



Jergens

BALL LOCK[®]

MOUNTING SYSTEM

**PRE-ENGINEERED BALL LOCK[®] MOUNTING SYSTEMS
FOR HAAS MACHINES**



HAAS:

- DT-1, DM-1, DT-2, DM-2
- MDC-500
- TM-1, TM-2, TM-3
- MINI-MILL / SUPER MINI-MILL
- MINIMILL2 / SUPER MINI-MILL2
- VM-2, VM-3
- VF-1, VF-1YT
- VF-2, VF-2SS, VF-2YT
- VF-3, VF-3SS, VF-3YT, VF-3APC
- VF-4, VF-4SS
- VF-5, VF-5SS, VF-5/40
- VF-6, VF-6/40, VF-6/50, VF-6SS
- VF-7/40, VF7/50
- UMC-500
- UMC-750, UMC-750SS
- UMC-1000
- EC-1600

METRIC

Jergens[®]



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Ball-Lock® Przewodnik

Porady, jak stosować Przewodnik

1. Zapoznaj się z rozdziałem „Jak działa system montażowy Ball-Lock®”.
2. Wybierz konkretny model obrabiarki oraz płytę bazową.
 - a. Na stronie danego modelu maszyny znajduje się specyfikacja stołu obrabiarki.
 - b. Na następnych stronach znajdują się konkretne płyty mocujące przeznaczone do danego modelu maszyny i specyfikacji stołu.
 - c. Każda płyta bazowa zawiera kodowaną kolorem płytę mocującą, która będzie pasować do płyty bazowej. Każda obrabiarka może różne kombinacje płyt bazowych i mocujących.
 - d. Skorzystaj z przykładów płyt mocujących zawartych w przewodniku, aby wybrać odpowiednią płytę do typowych zastosowań. Płyty mocujące są oznaczone kolorami, aby ułatwić ich wybór do konkretnej obrabiarki.
3. Przy doborze niezbędnych elementów montażowych płyty bazowej, skorzystaj z formularza.
 - a. W tym formularzu wymienione są wymagane elementy montażowe dla każdej płyty mocującej.
 - b. Możesz wpisać w formularzu dowolną liczbę płyt bazowych.
 - c. Elementy montażowe są przeznaczone dla jednej płyty bazowej. W przypadku więcej niż jednej płyty bazowej, liczba elementów montażowych musi zostać odpowiednio zwiększona.
4. Skorzystaj z formularza doboru, aby uzyskać pomoc w wyborze wymaganych płyt mocujących i trzpieni Ball-lock® niezbędnych do montażu.
 - a. Formularz zawiera trzpień Ball Lock®, numer części oraz ilość wymaganą dla każdej wybranej płyty mocującej.

Nie wahaj się skontaktować z Jergens Workholding Solutions lub dystrybutorem, aby uzyskać pomoc techniczną.



Multi-Axis Catalog



Ball Lock® Brochure



Workholding Solutions
Catalog

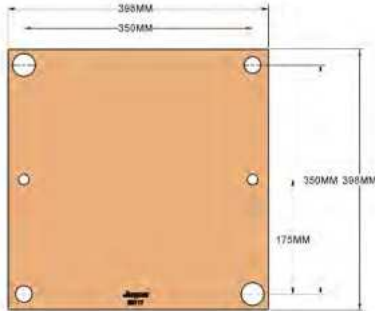


TRZPIENIE BALL-LOCK® - służą do ustawiania imadeł lub przyrządów w gniazdach zamontowanych w płycie bazowej.
Wystarczy 2,5 obrotu w celu mocowania lub zwolnienia, uzyskując dużą siłę zacisku przy małym momencie obrotowym .

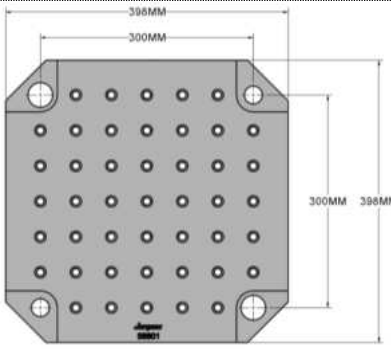
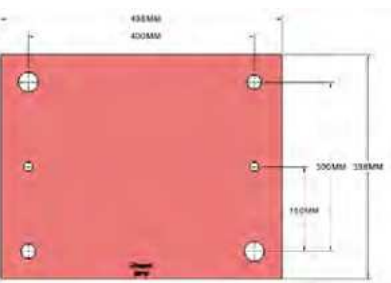
PŁYTY MOCUJĄCE – poniżej przedstawiono płyty mocujące oznaczone kolorami, co ułatwia dobór różnych opcji odpowiadających szybkim zmianom w procesie produkcyjnym.

58706(ALUM)/ 58806(STEEL)			
58711(ALUM) / Steel Available upon request			
58713(ALUM)/ 58813(STEEL)			
58715(ALUM)/ 58815(STEEL)			



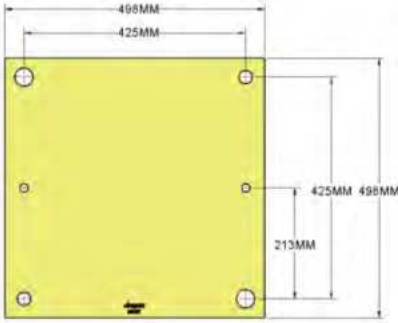
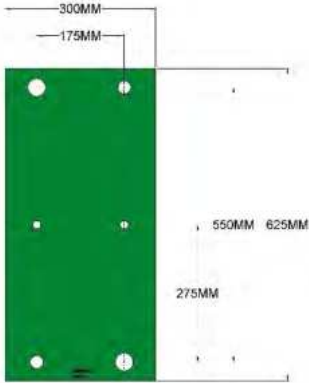
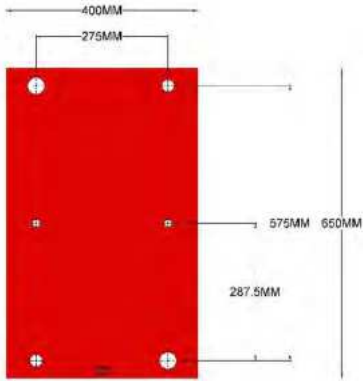
58717(ALUM)/ 58817(STEEL)			
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PŁYTY MOCUJĄCE – poniżej przedstawiono płyty mocujące oznaczone kolorami, co ułatwia dobór różnych opcji odpowiadających szybkim zmianom w procesie produkcyjnym.

58801(STEEL)			
58719(ALUM) / Steel Available upon request			

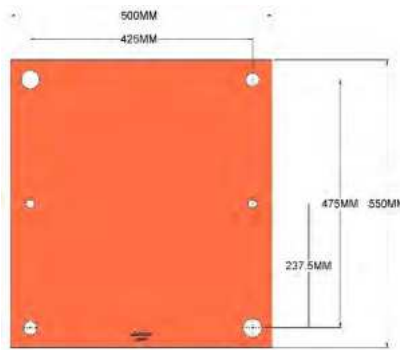
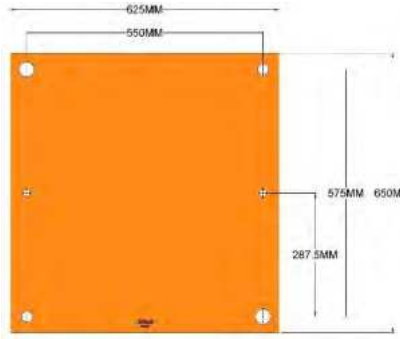
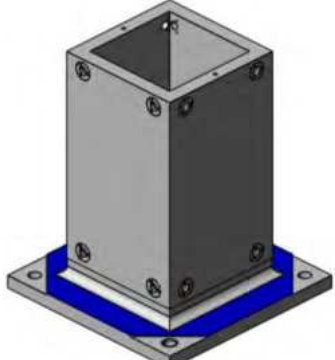
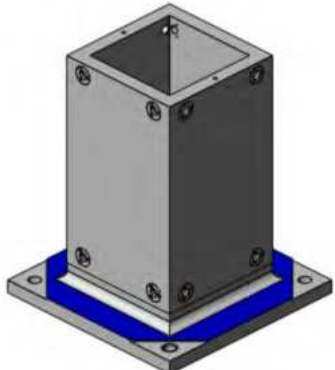


PŁYTY MOCUJĄCE – poniżej przedstawiono płyty mocujące oznaczone kolorami, co ułatwia dobór różnych opcji odpowiadających szybkim zmianom w procesie produkcyjnym.

<p>58727(ALUM) / 58827(STEEL)</p>			
<p>Aluminum Available upon request / 58842(STEEL)</p>			
<p>Aluminum Available upon request / 58843(STEEL)</p>			



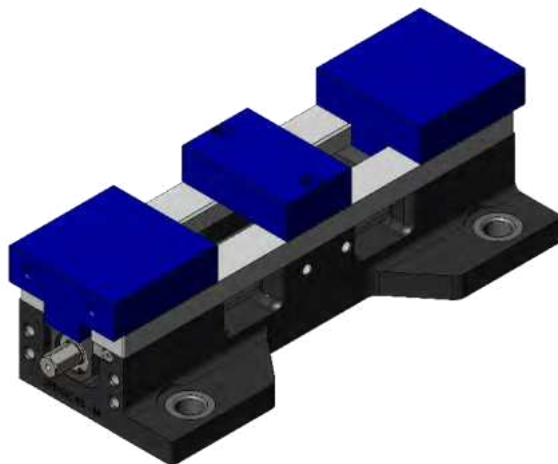
PŁYTY MOCUJĄCE – poniżej przedstawiono płyty mocujące oznaczone kolorami, co ułatwia dobór różnych opcji odpowiadających szybkim zmianom w procesie produkcyjnym.

<p>Aluminum Available upon request / 58845(STEEL)</p>			
<p>Aluminum Available upon request / 58846(STEEL)</p>			
<p>69061 Cast-Iron</p>			
<p>69071 Cast-Iron</p>			

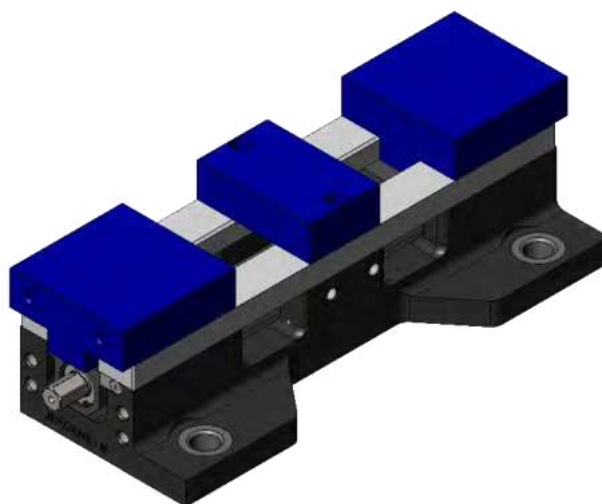


BALL-LOCK® IMADŁA – poniżej przedstawiono imadła maszynowe na podstawie BALL-LOCK®, ułatwiające szybkie zmiany w procesie produkcyjnym.

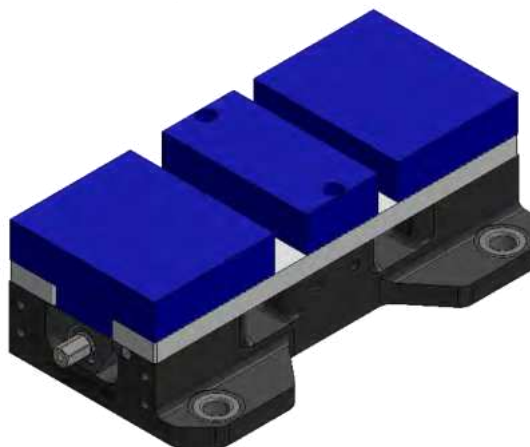
69405 (100MM VISE BALL-LOCK® BASE)



69406 (152MM VISE BALL-LOCK® BASE)



69496 (152MM SHORT- VISE BALL-LOCK® BASE)





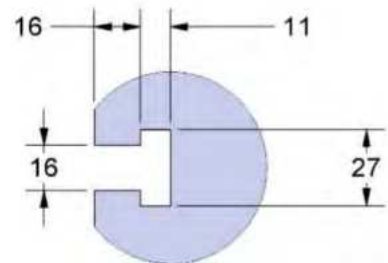
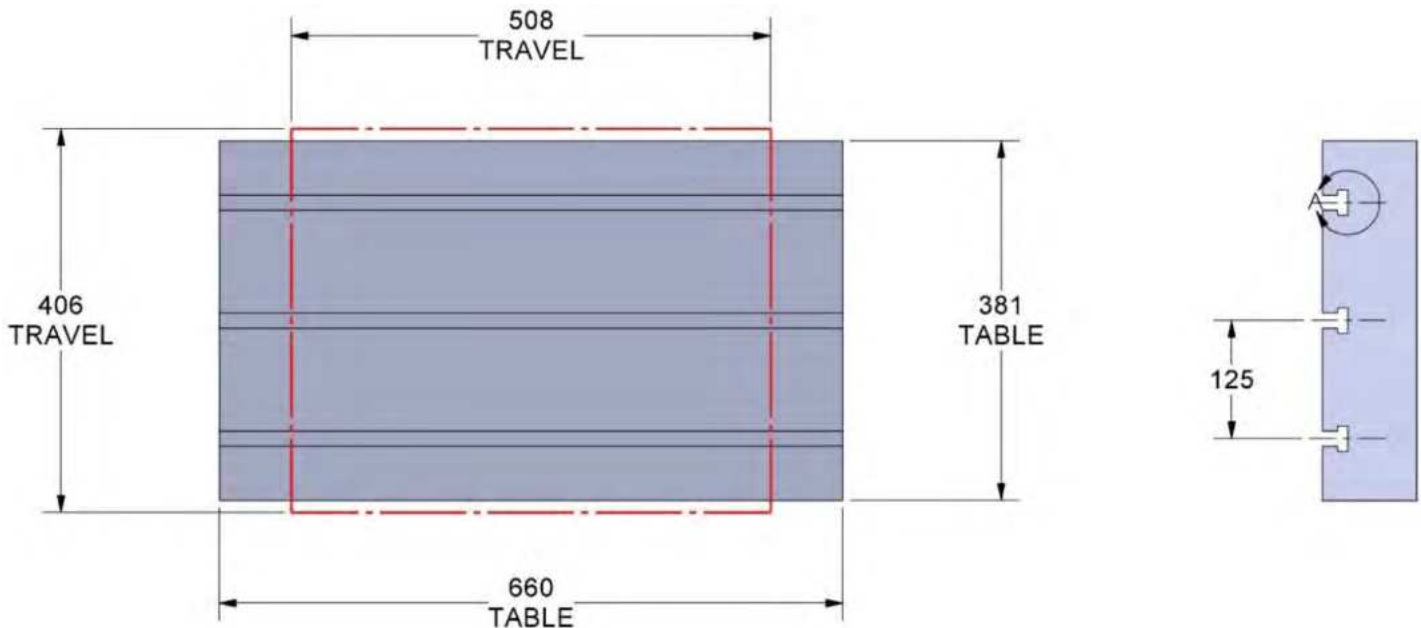
DT-1, DM-1

DT-1



Table Specifications

- Table Travel (X, Y, Z): 508, 406 & 394mm
- Table Dimensions (L x W): 660 X 381mm
- Maximum Weight on Table: 113 Kgf
- T-Slot Width: .626" TO .630" (15.90mm TO 16.00mm)
- T-Slot Center Distance: 4.92" (125mm)

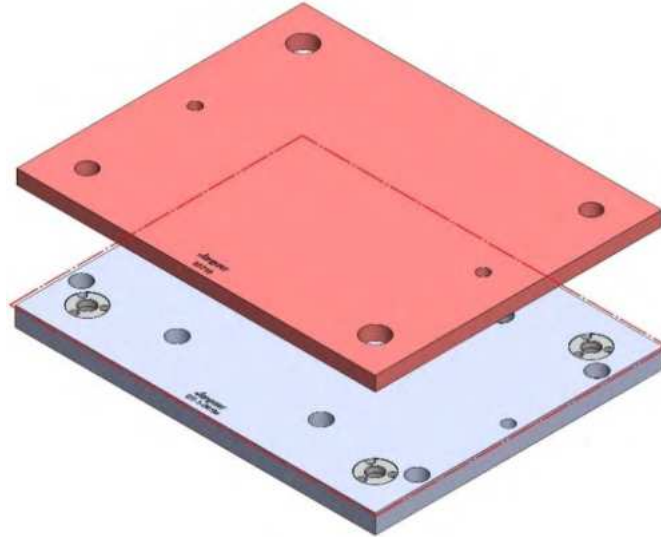


T SLOT
DETAIL
A

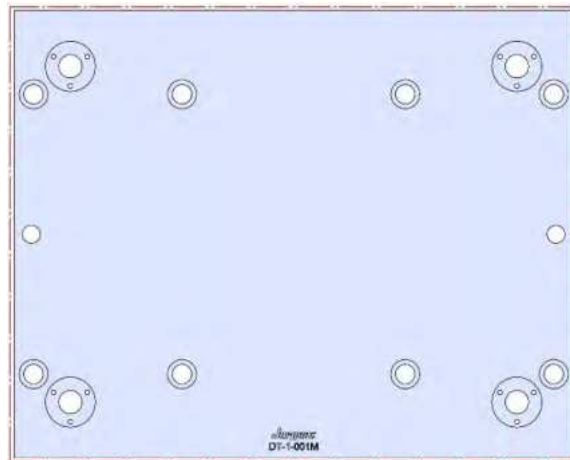


DT-1-001M

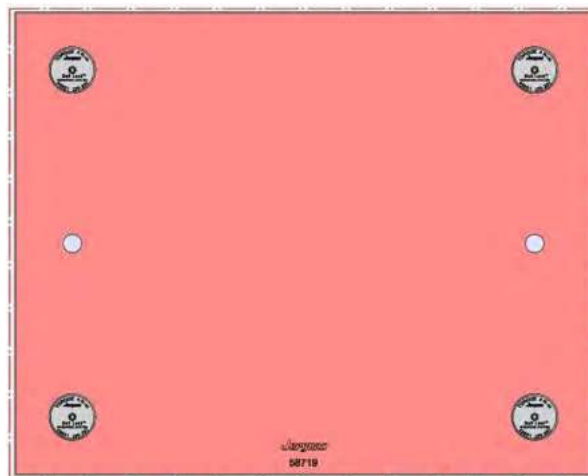
DT-1



508 X 381 X 28 MM



DT-1-001M



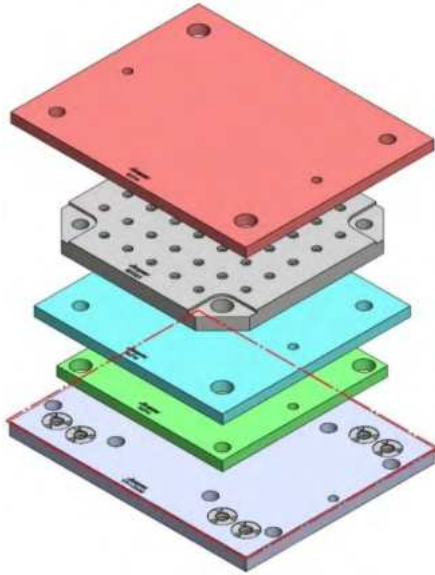
58719 Aluminum

Steel Available upon request

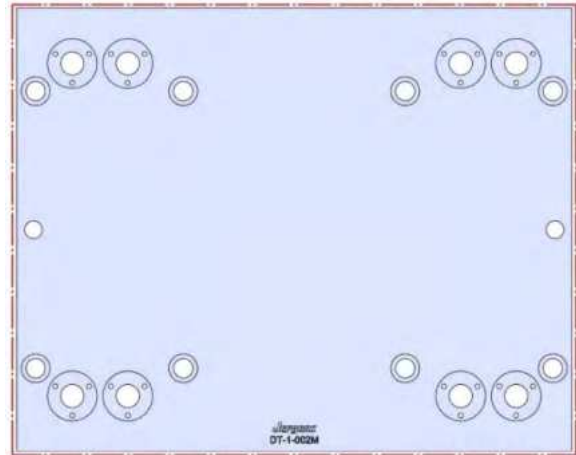


DT-1-002M

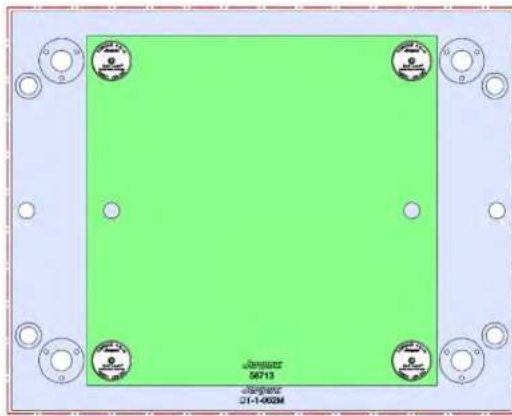
DT-1



508 X 381 X 28 MM

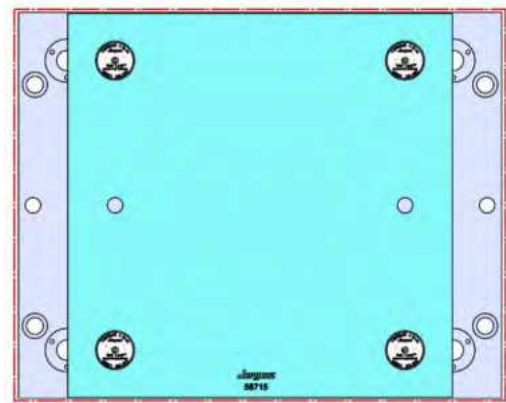


DT-1-002M



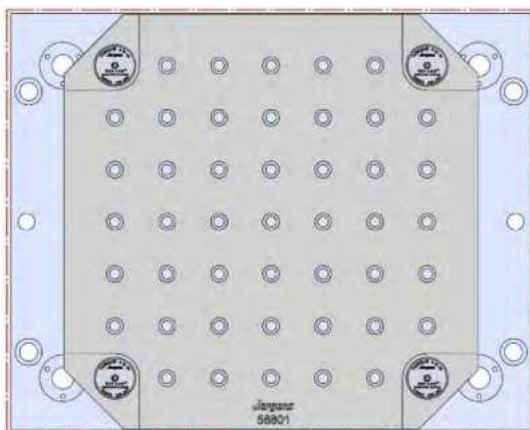
58713 Aluminum

58813 Steel

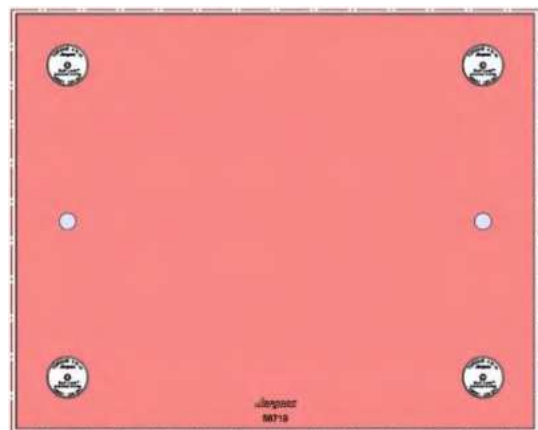


58715 Aluminum

58815 Steel



58801 Steel



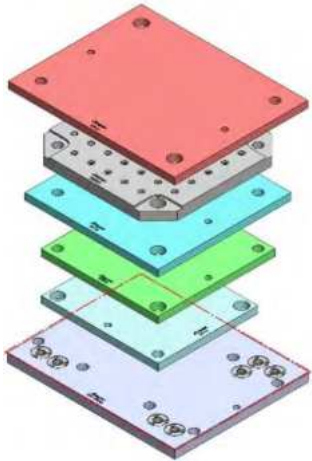
58719 Aluminum

Steel Available upon request

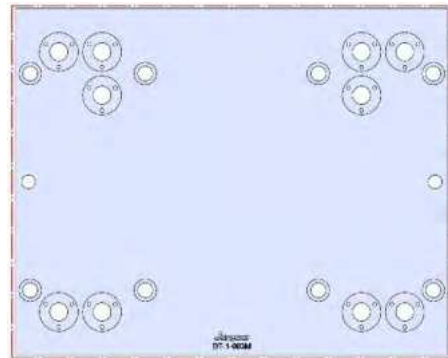


DT-1-003M

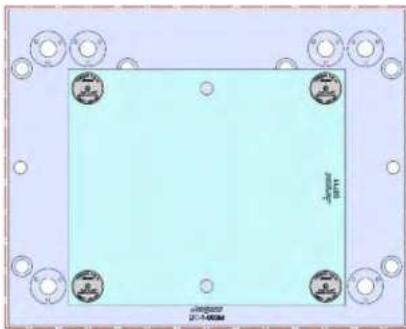
DT-1



508 X 381 X 28 MM

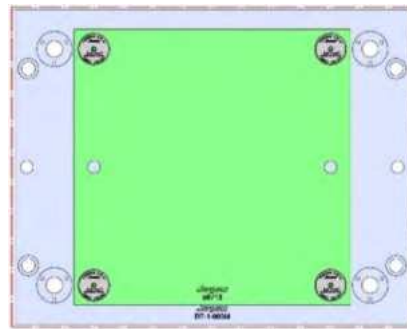


DT-1-003M



58711 Aluminum

Steel Available upon request



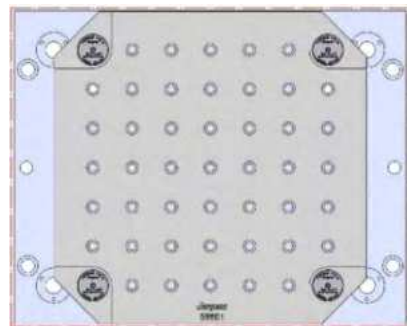
58713 Aluminum

58813 Steel

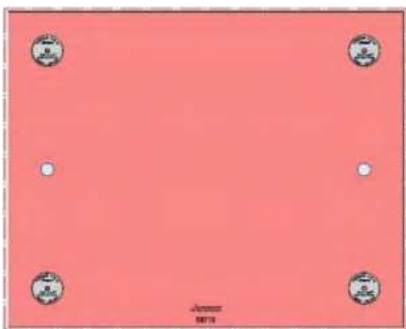


58715 Aluminum

58815 Steel



58801 Steel



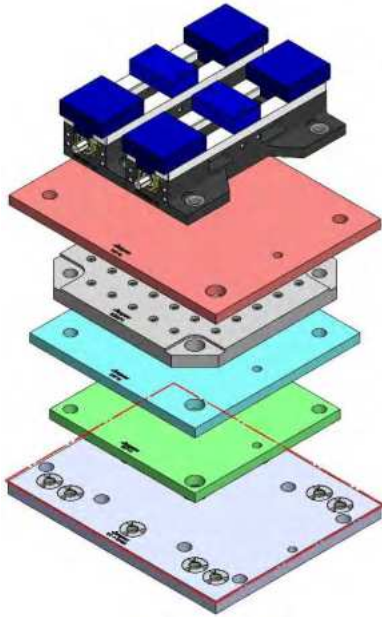
58719 Aluminum

Steel Available upon request

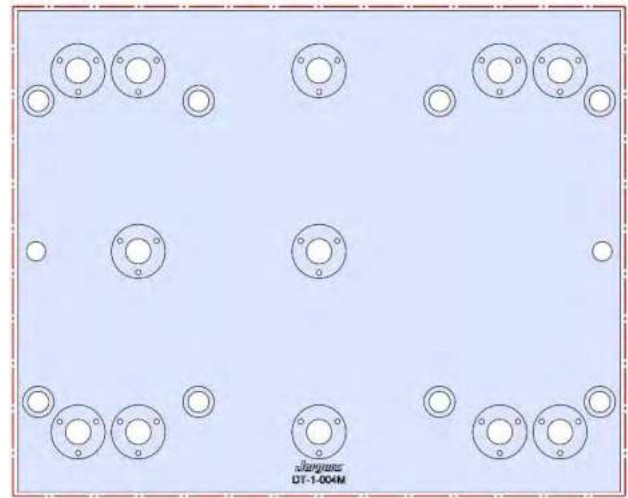


DT-1-004M

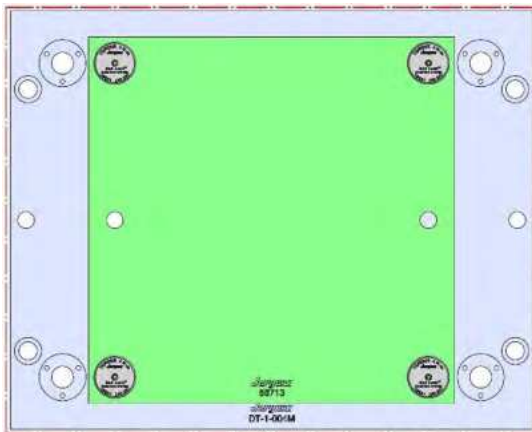
DT-1



508 X 381 X 28 MM

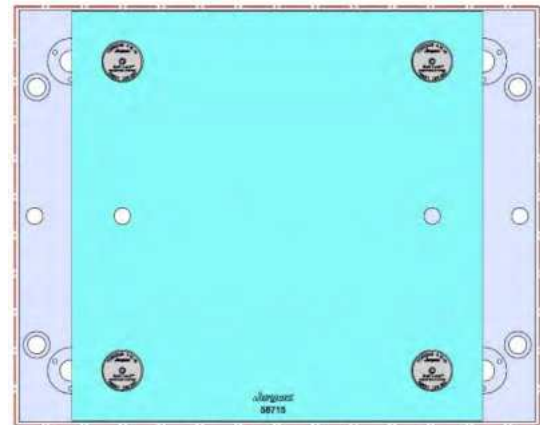


DT-1-004M



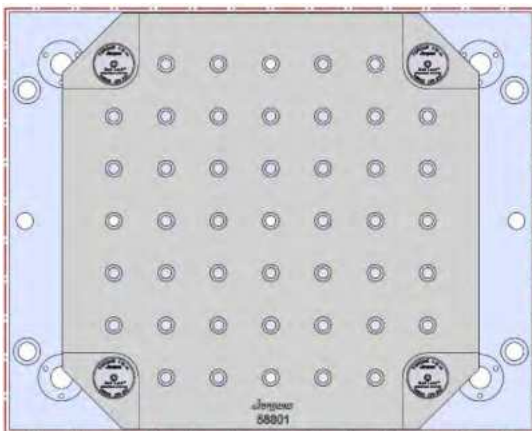
58713 Aluminum

58713 Steel

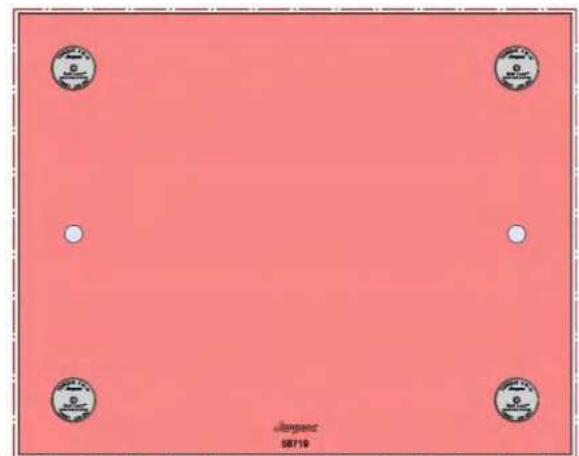


58715 Aluminum

58815 Steel



58801 Steel



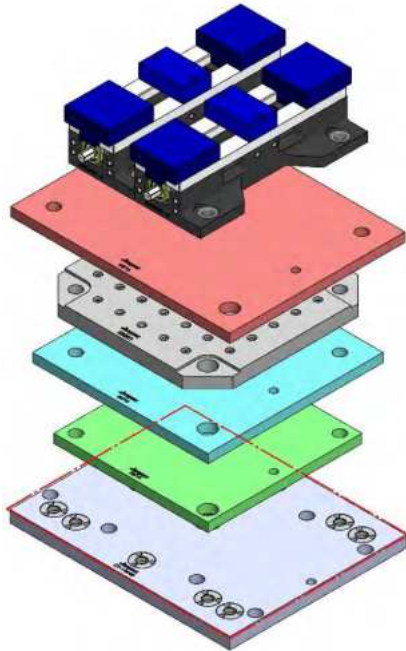
58719 Aluminum

Steel Available upon request

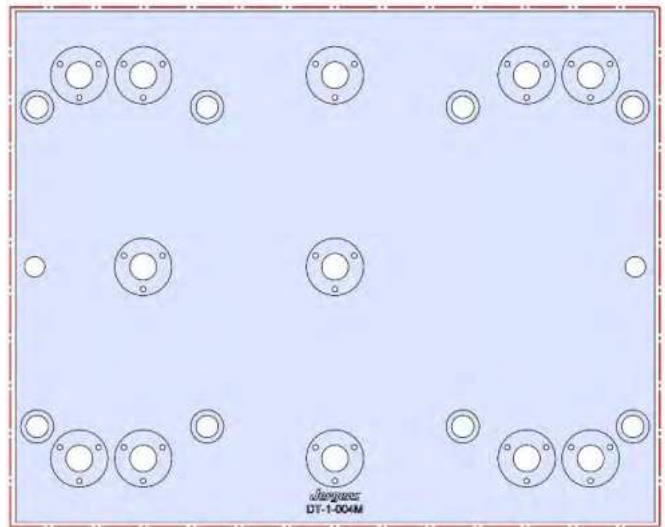


DT-1-004M (CONTINUED)

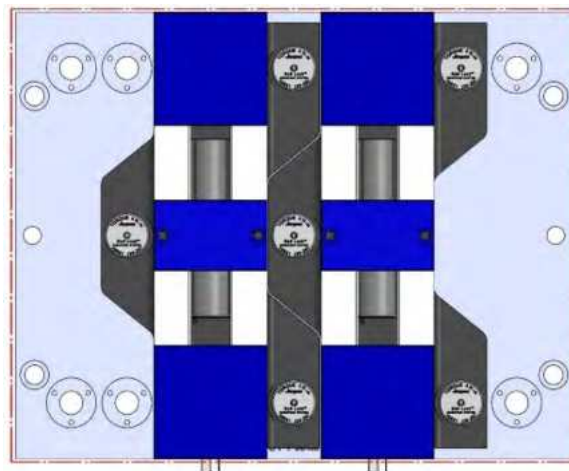
DT-1



508 X 381 X 28 MM



DT-1-004M

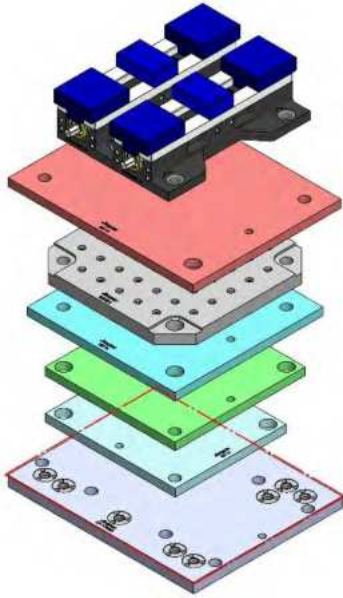


69405 100MM Vise Ball-Lock® Base

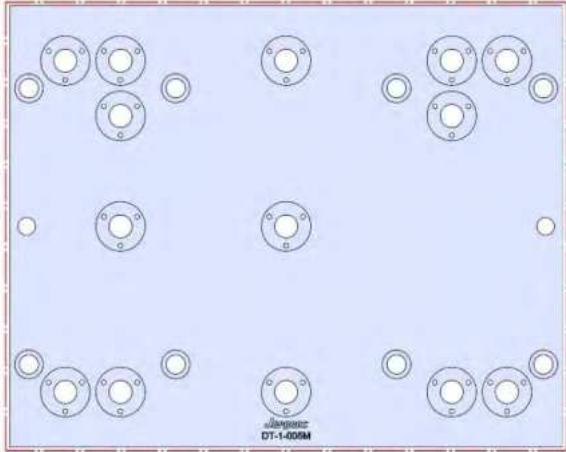


DT-1-005M

DT-1



508 X 381 X 28 MM

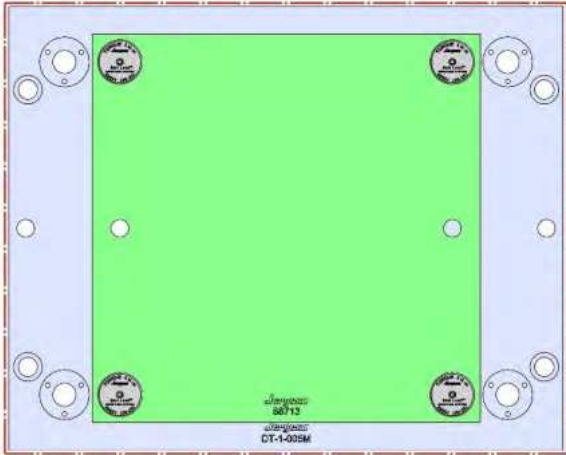


DT-1-005M



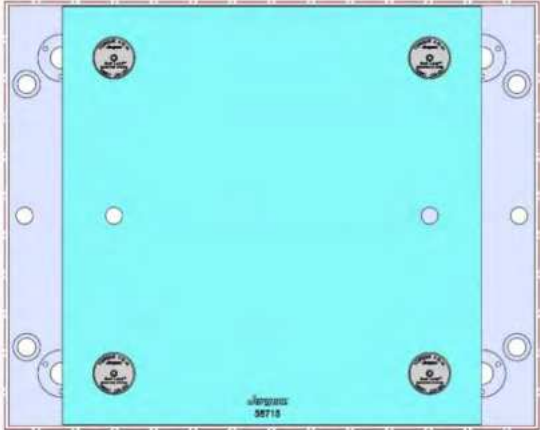
58711 Aluminum

Steel Available upon request



58713 Aluminum

58813 Steel



58715 Aluminum

58815 Steel



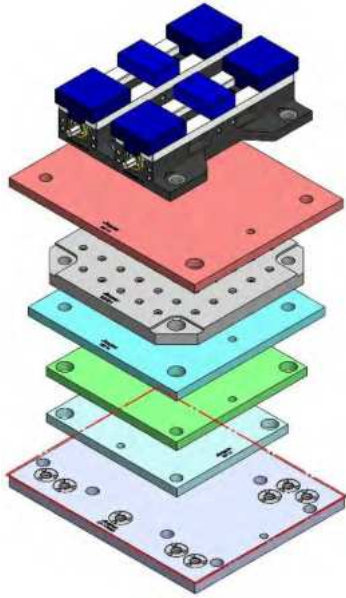
58719 Aluminum

Steel Available upon request

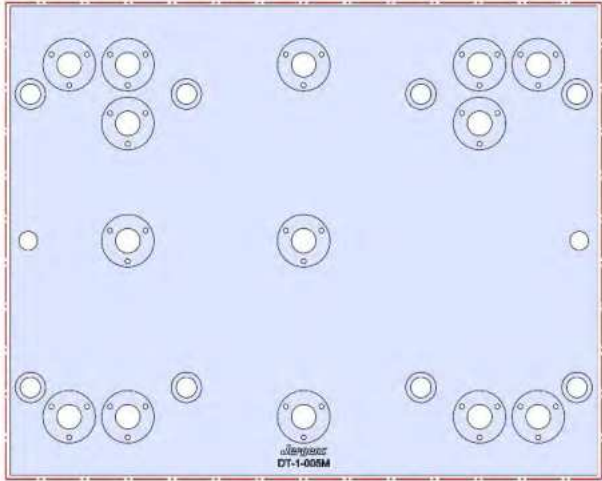


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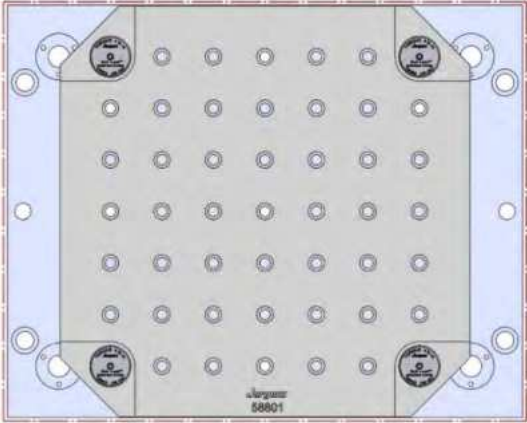
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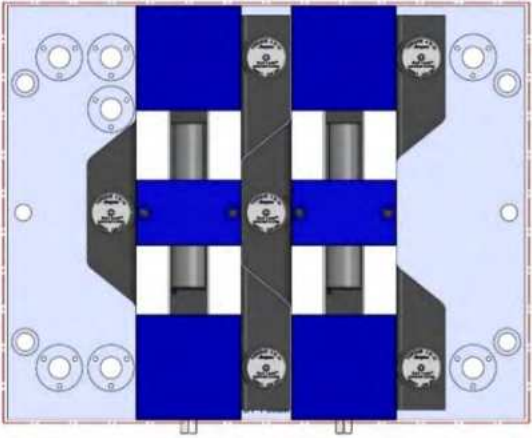
508 X 381 X 28 MM



DT-1-005M



58801 Steel

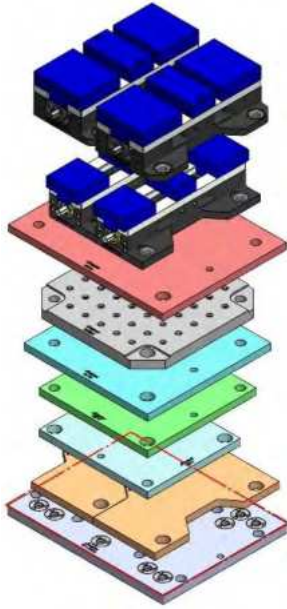


69405 100MM Vise Ball-Lock® Base

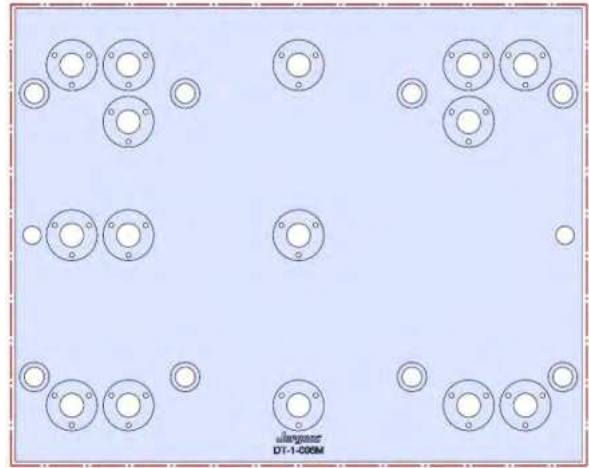


DT-1-006M

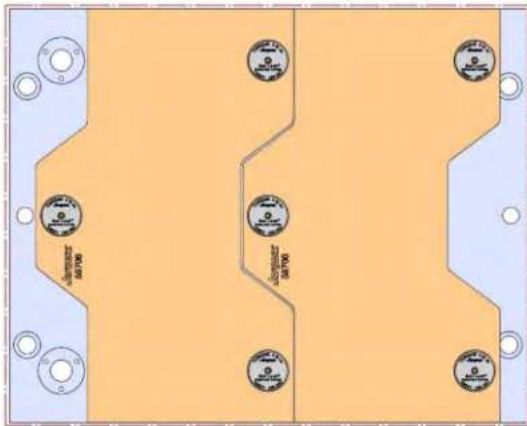
DT-1



508 X 381 X 28 MM



DT-1-006M



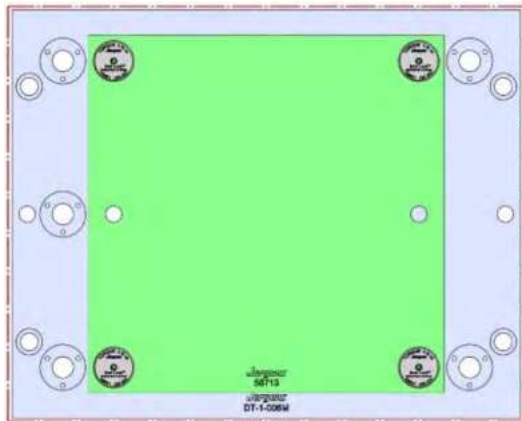
58706 Aluminum

58806 Steel



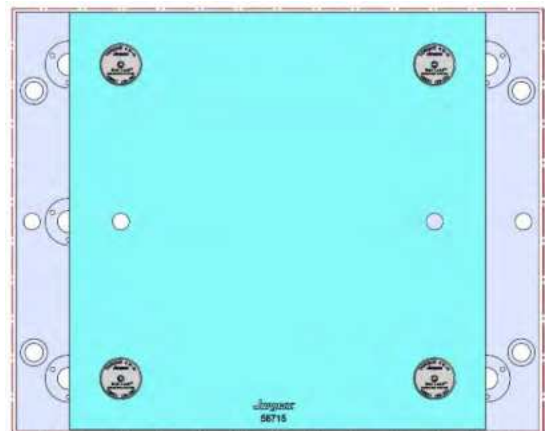
58711 Aluminum

Steel Available upon request



58713 Aluminum

58813 Steel



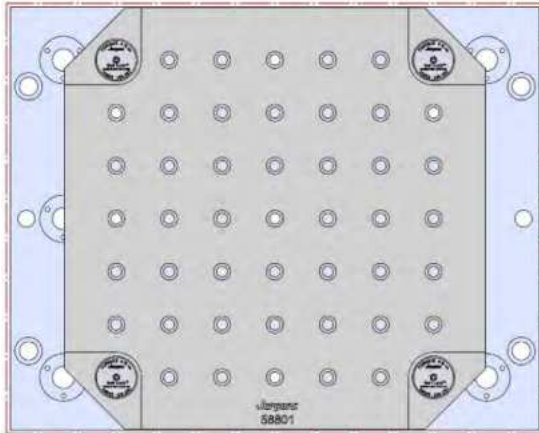
58715 Aluminum

58815 Steel



DT-1-006M (CONTINUED)

DT-1

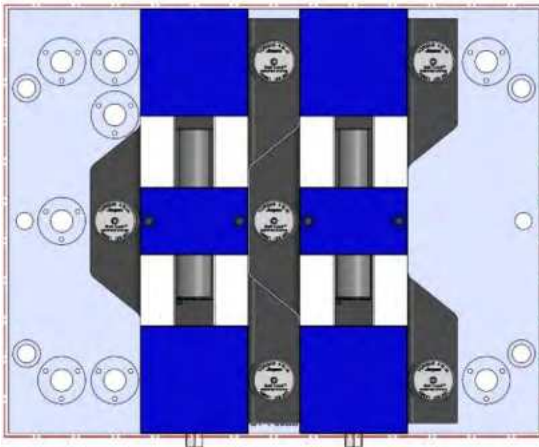


58801 Steel

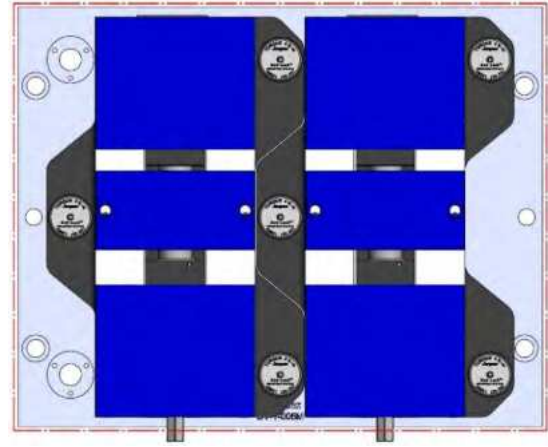


58719 Aluminum

Steel Available upon request



69405 100MM Vise Ball-Lock® Base

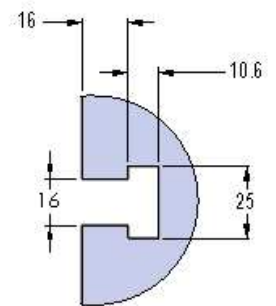
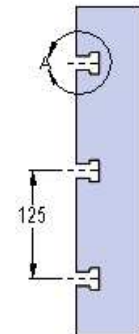
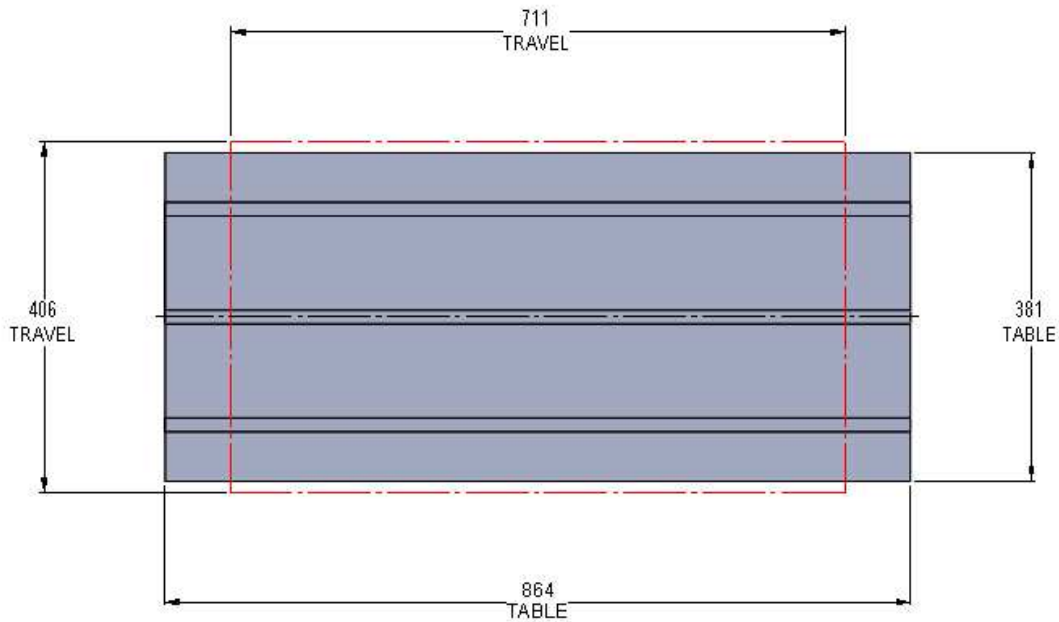


69406 (SHORT) 150MM Vise Ball-Lock® Base



Table Specifications

- Table Travel (X, Y, Z): 711, 406 & 394mm
- Table Dimensions (L x W): 864 X 381mm
- Maximum Weight on Table: 113 Kgf
- T-Slot Width: .626" TO .630" (15.90mm TO 16.00mm)
- T-Slot Center Distance: 4.92" (125mm)

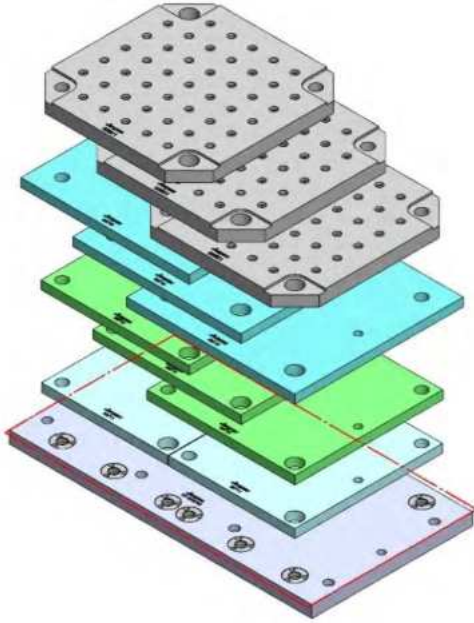


T-SLOT
DETAIL-A

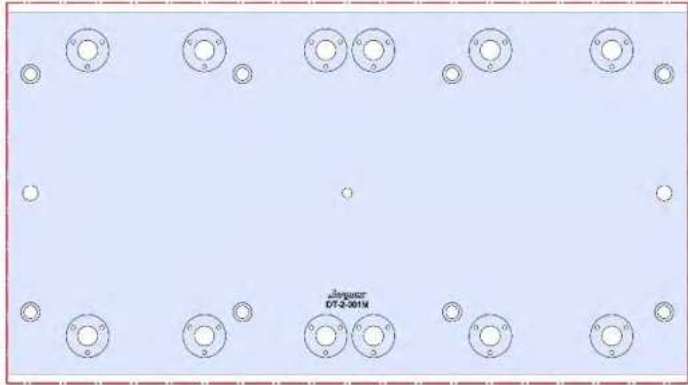


DT-2-001M

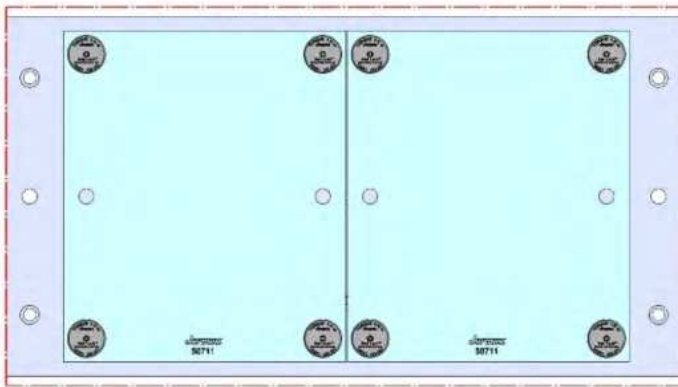
DT-2



711 X 381 X 28 MM

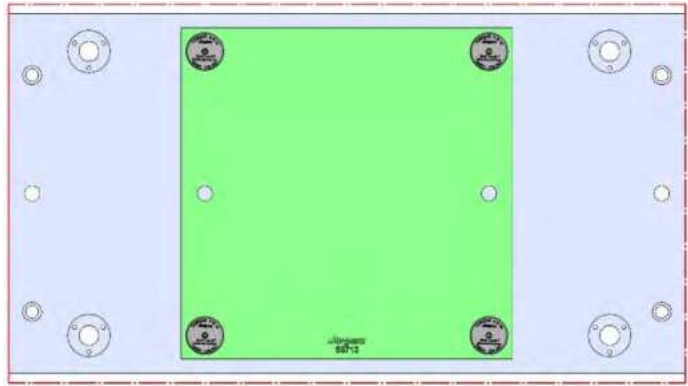


DT-2-001M



58711 Aluminum

Steel Available upon request



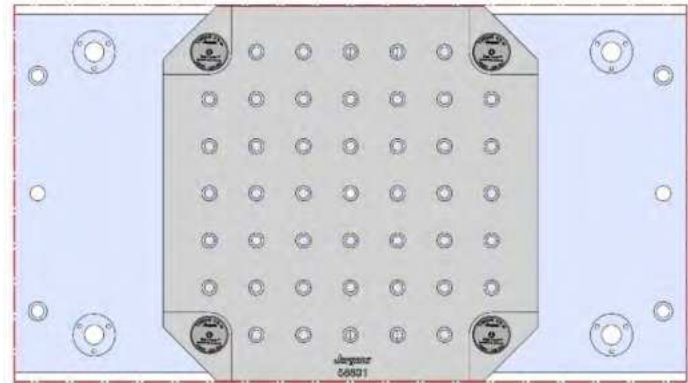
58713 Aluminum

58813 Steel



58715 Aluminum

58815 Steel

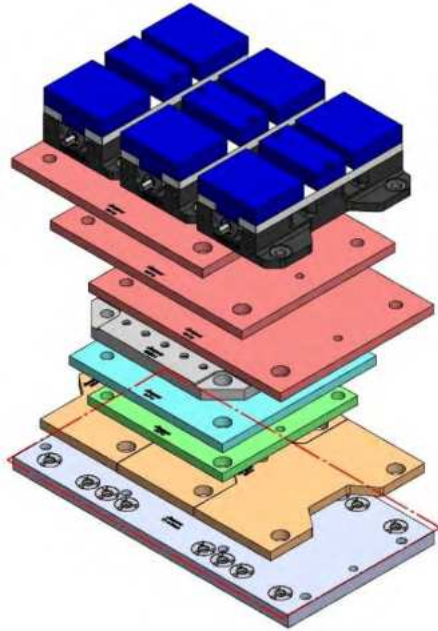


58801 Steel

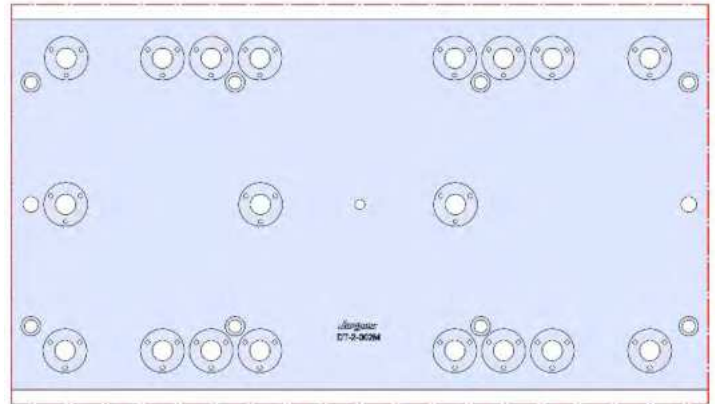


DT-2-002M

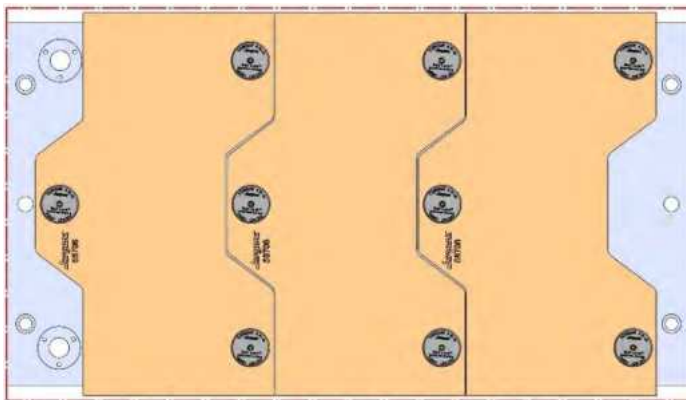
DT-2



711 X 381 X 28 MM

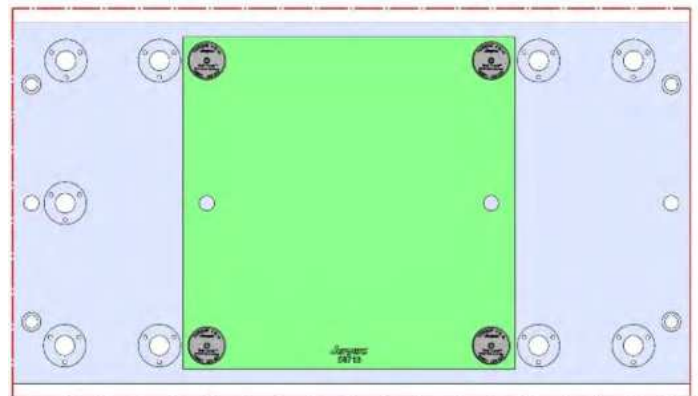


DT-2-002M



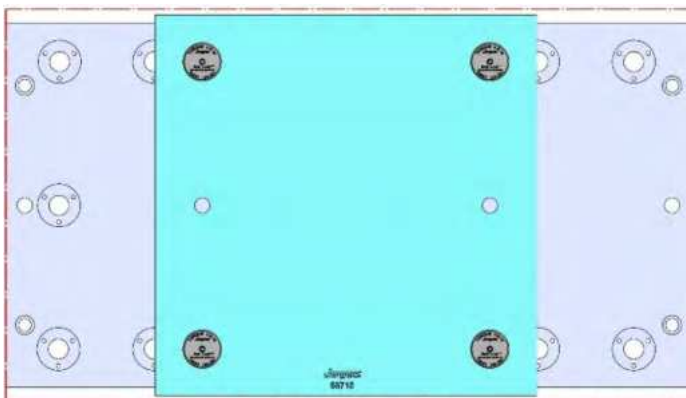
58706 Aluminum

58806 Steel



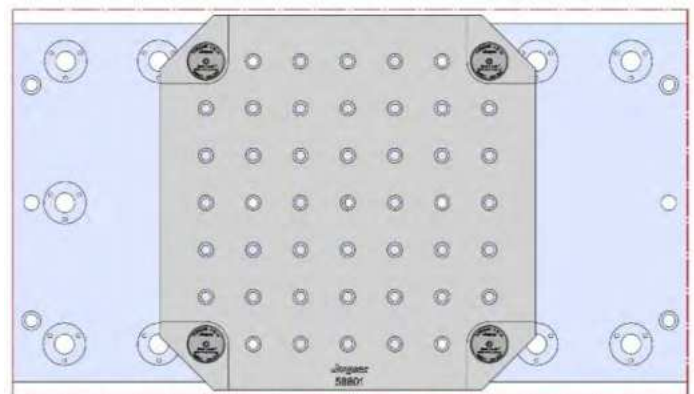
58713 Aluminum

58813 Steel



58715 Aluminum

58815 Steel

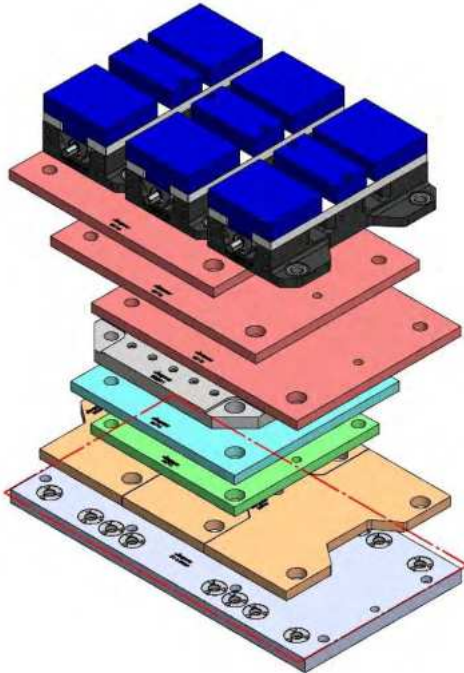


58801 Steel

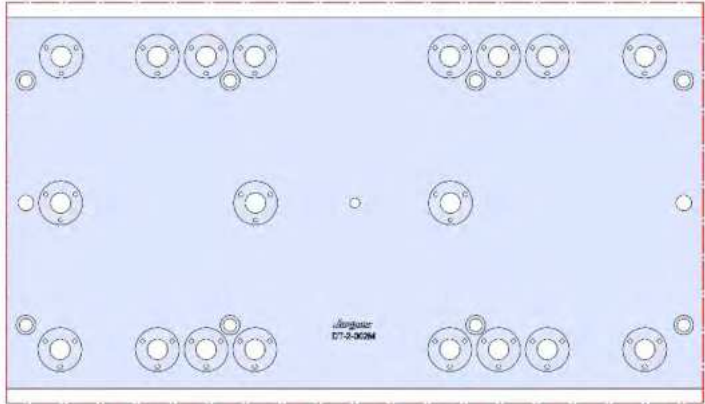


DT-2-002M(continued)

DT-2



711 X 381 X 28 MM

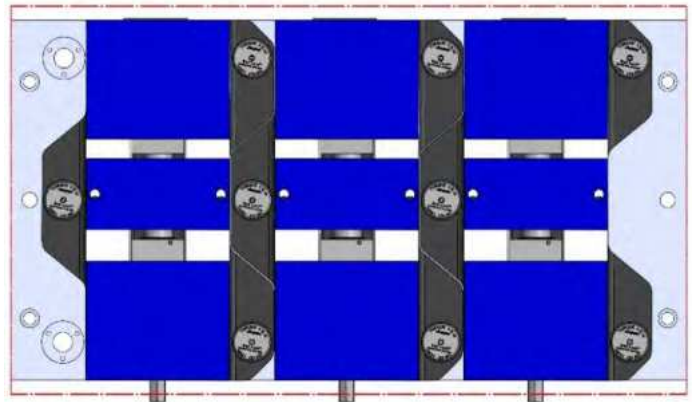


DT-2-002M



58719 Aluminum

Steel Available upon request

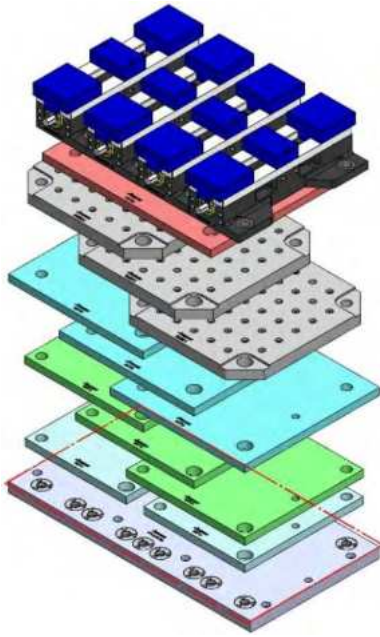


69496 (SHORT) 150MM Vise Ball-Lock® Base

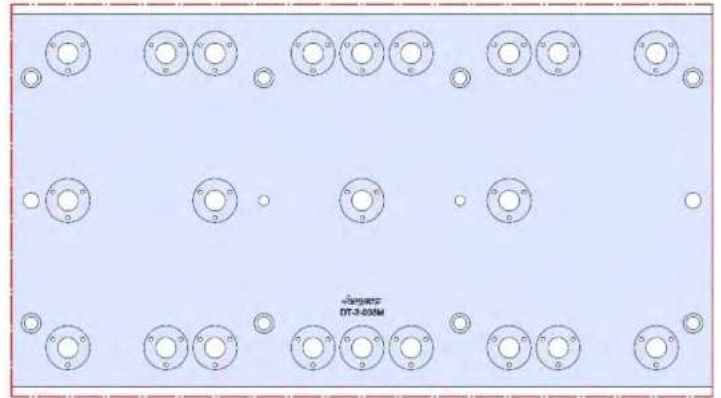


DT-2-003M

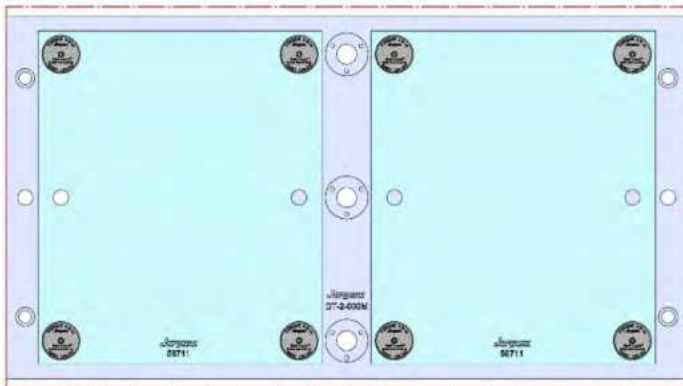
DT-2



711 X 381 X 28 MM

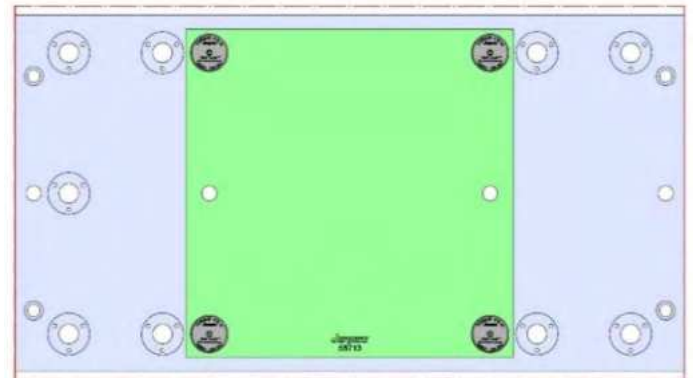


DT-2-003M



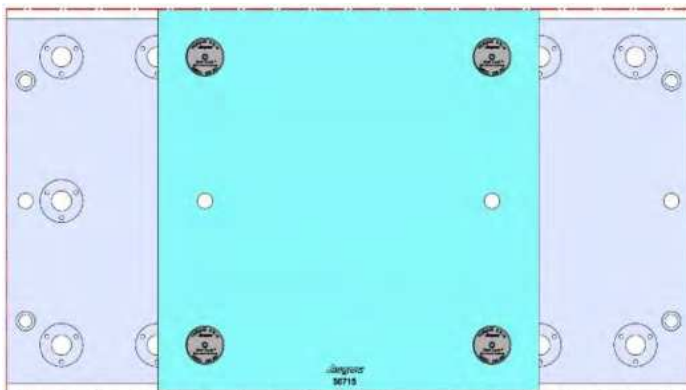
58711 Aluminum

Steel Available upon request



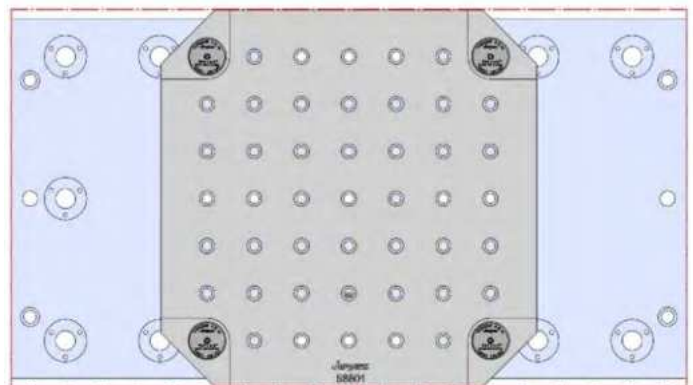
58713 Aluminum

58813 Steel



58715 Aluminum

58815 Steel

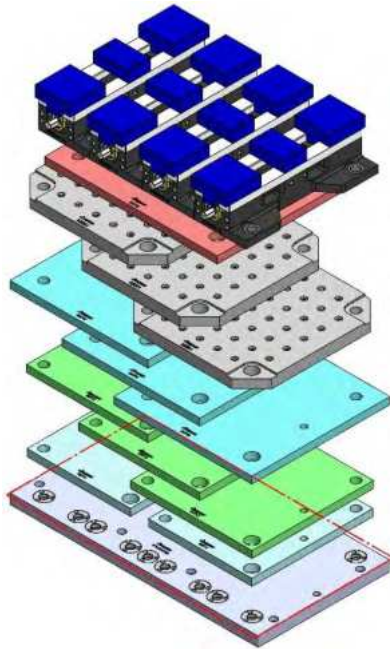


58801 Steel

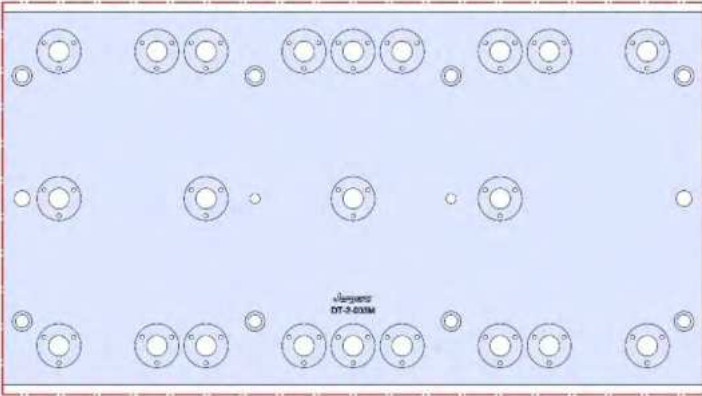


DT-2-003M(continued)

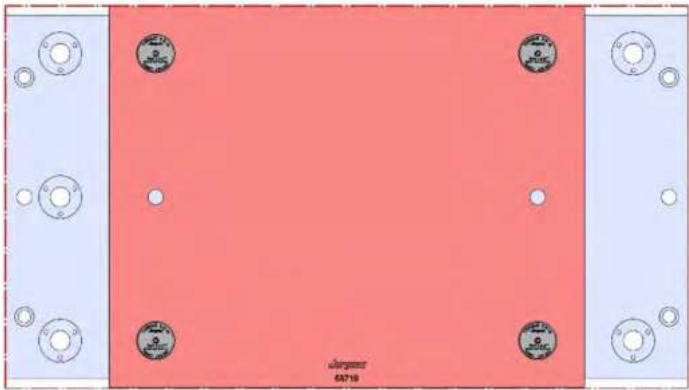
DT-2



711 X 381 X 28 MM

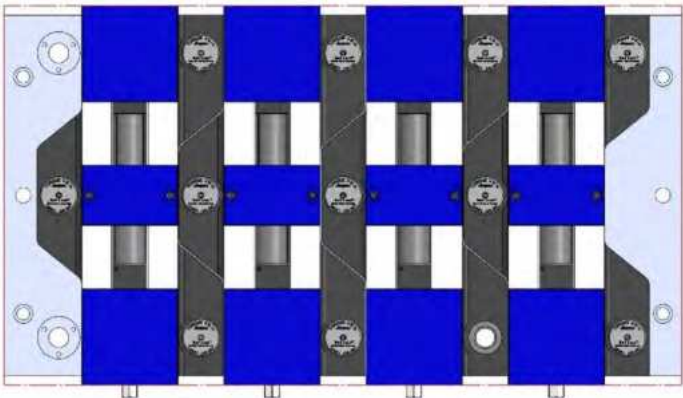


DT-2-003M



58719 Aluminum

Steel Available upon request



69405 100MM Vise Ball-Lock® Base



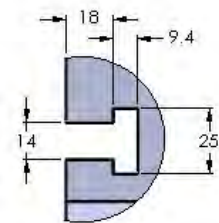
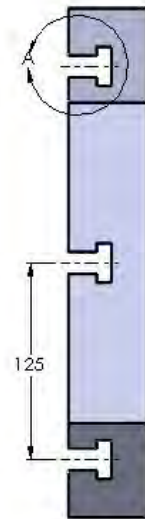
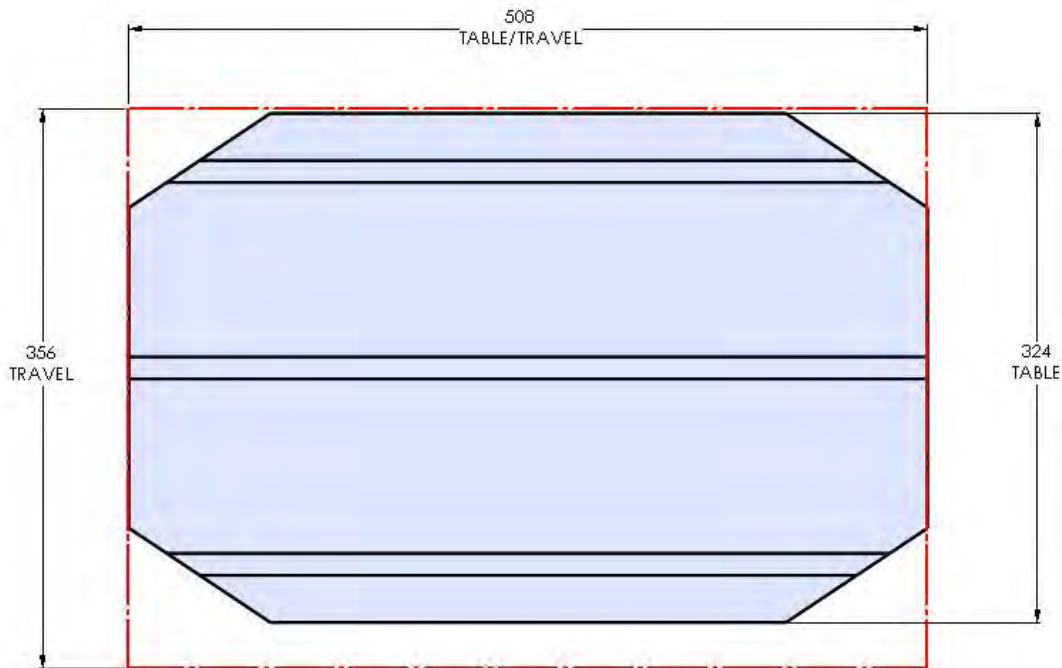
MDC-500

MDC-500



Table Specifications

- Table Travel (X, Y, Z): 508, 356 & 508mm
- Table Dimensions (L x W): 508 X 324mm
- Maximum Weight on Table: 318 Kgf
- T-Slot Width: .56" (14mm)
- T-Slot Center Distance: 4.92" (125mm)

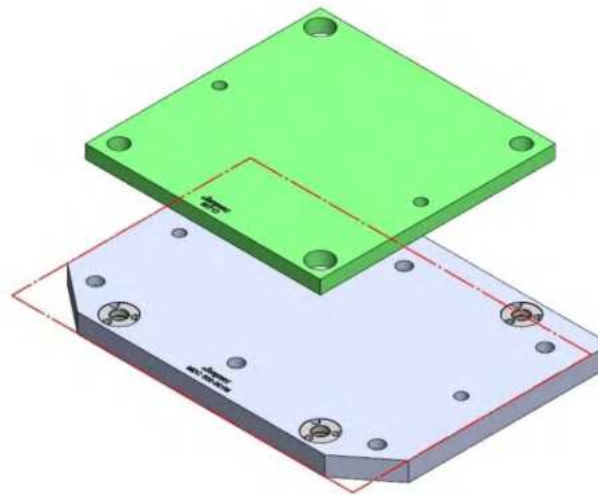


T-SLOT
DETAIL
A

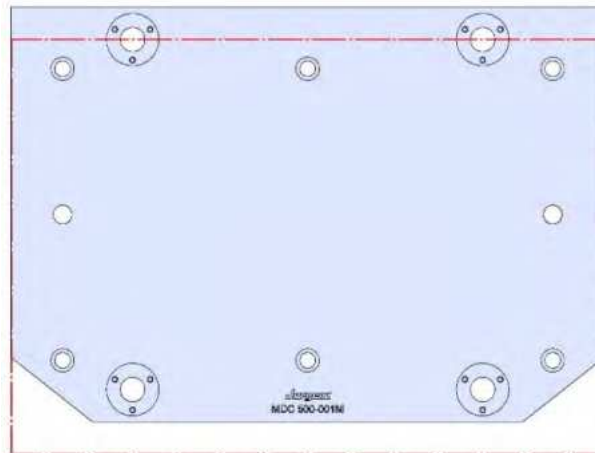


MDC500-001M

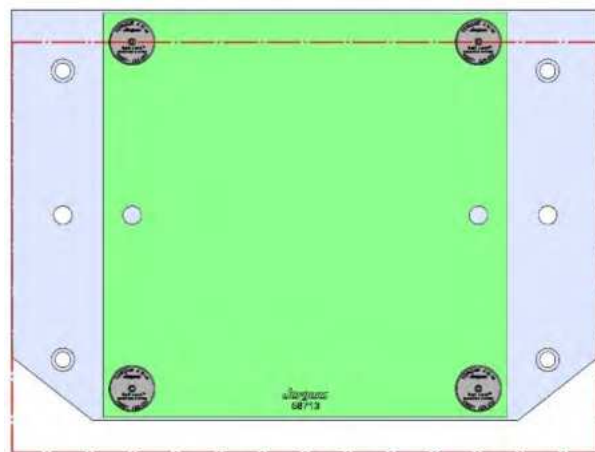
MDC-500



508 X 356 X 28 MM



MDC500-001M



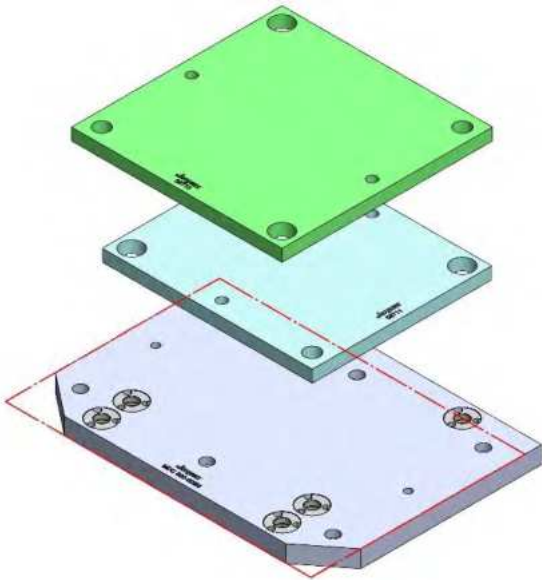
58713 Aluminum

58813 Steel

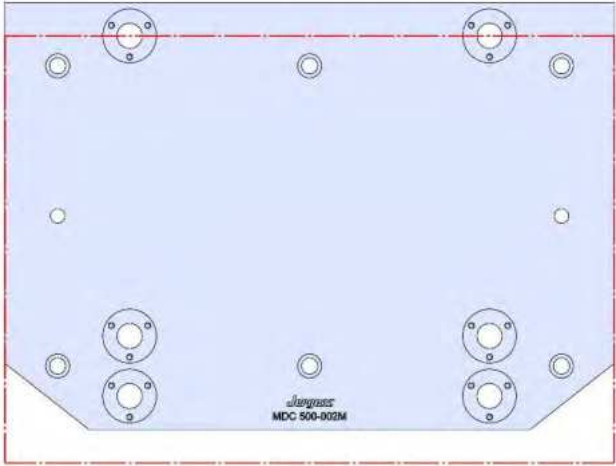


MDC-500

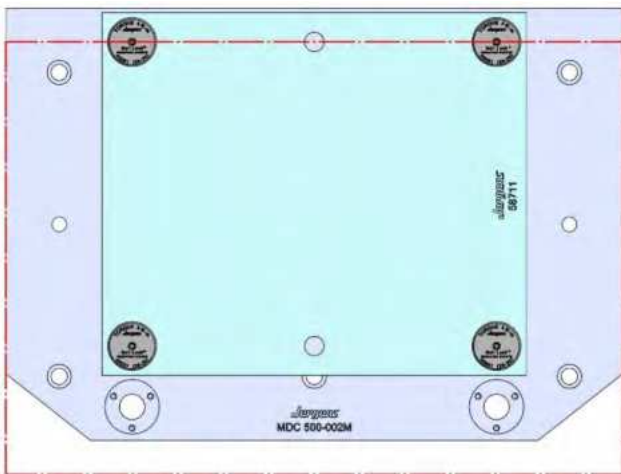
MDC500-002M



508 X 356 X 28 MM

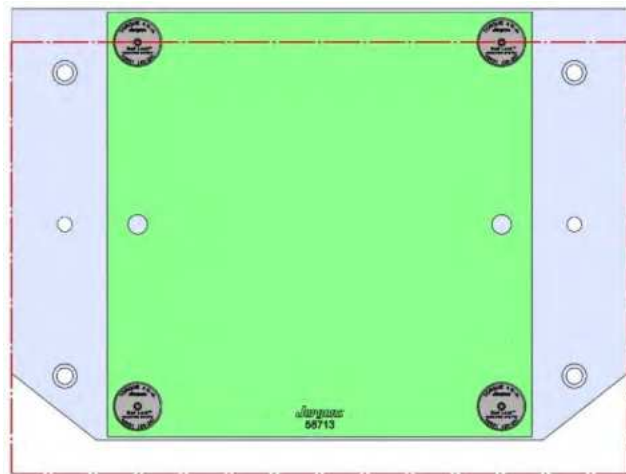


MDC500-002M



58711 Aluminum

Steel Available upon request



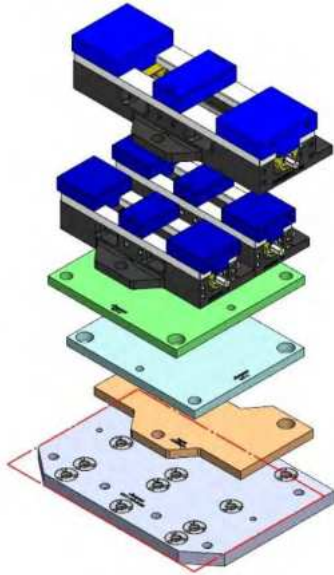
58713 Aluminum

58813 Steel

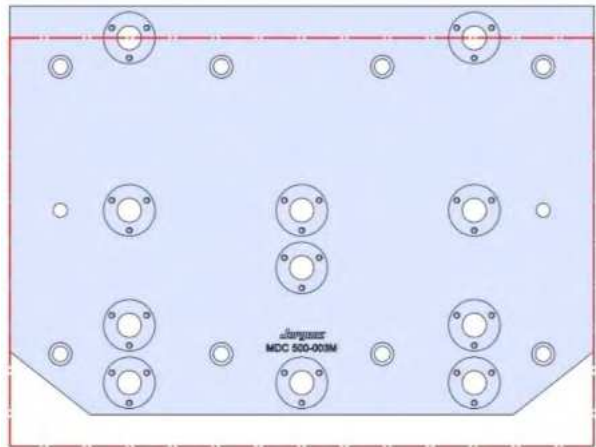


MDC-500

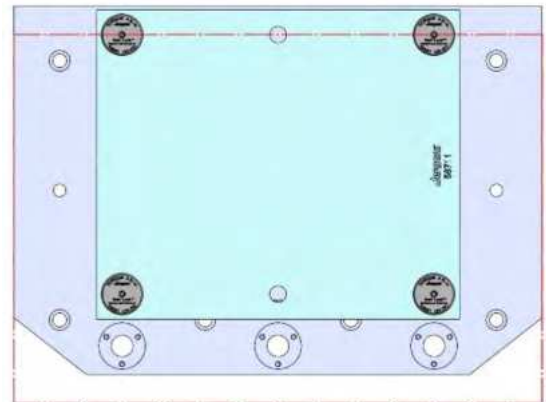
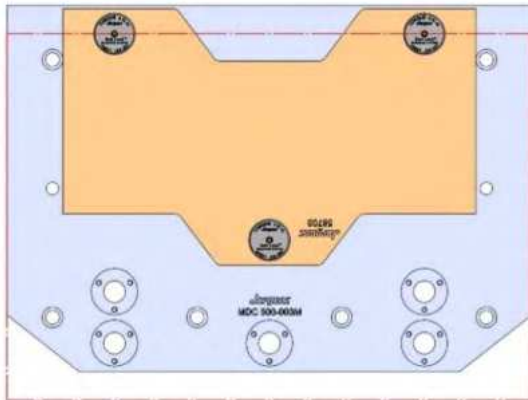
MDC500-003M



508 X 356 X 28 MM



MDC500-003M

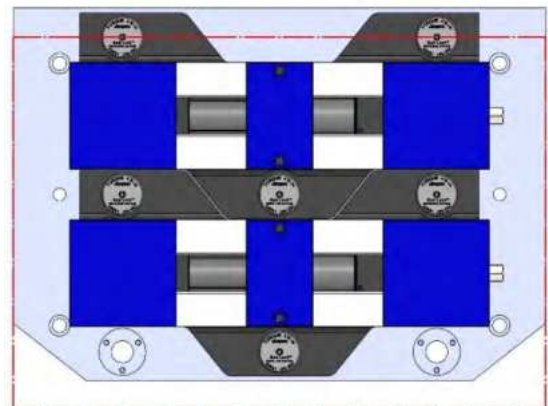
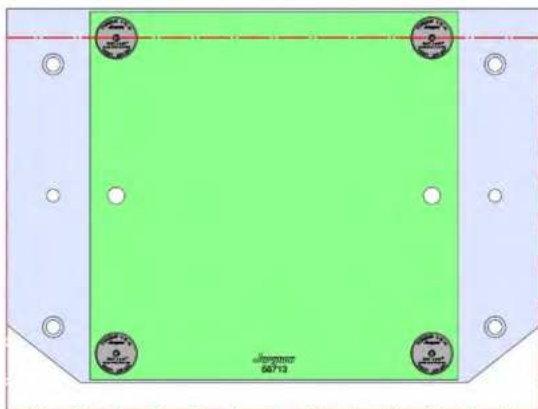


58706 Aluminum

58706 Aluminum

58711 Aluminum

Steel Available upon request

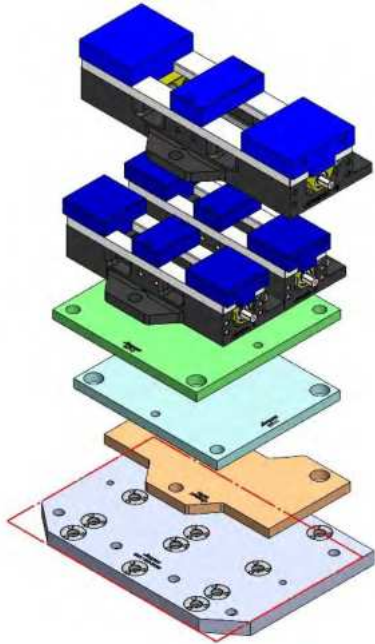


58713 Aluminum

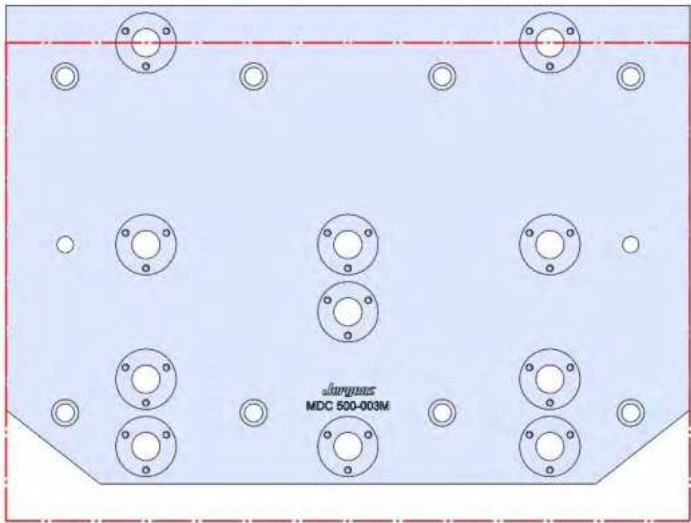
58813 Steel

69405 100MM Vise Ball-Lock® Base

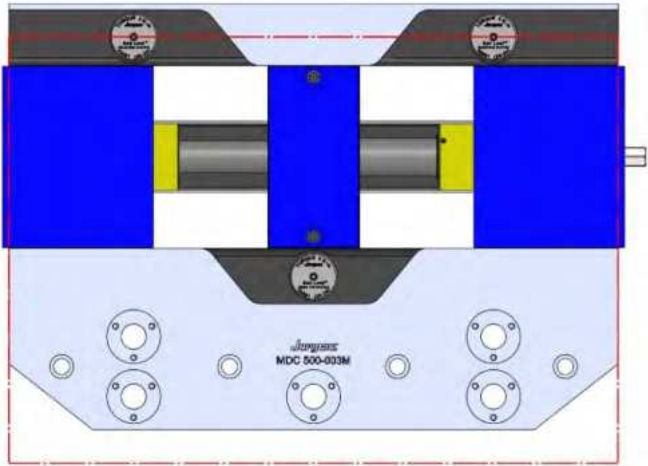
MDC500-003M (continued)



508 X 356 X 28 MM



MDC500-003M



69406 150MM Vise Ball-Lock® Base



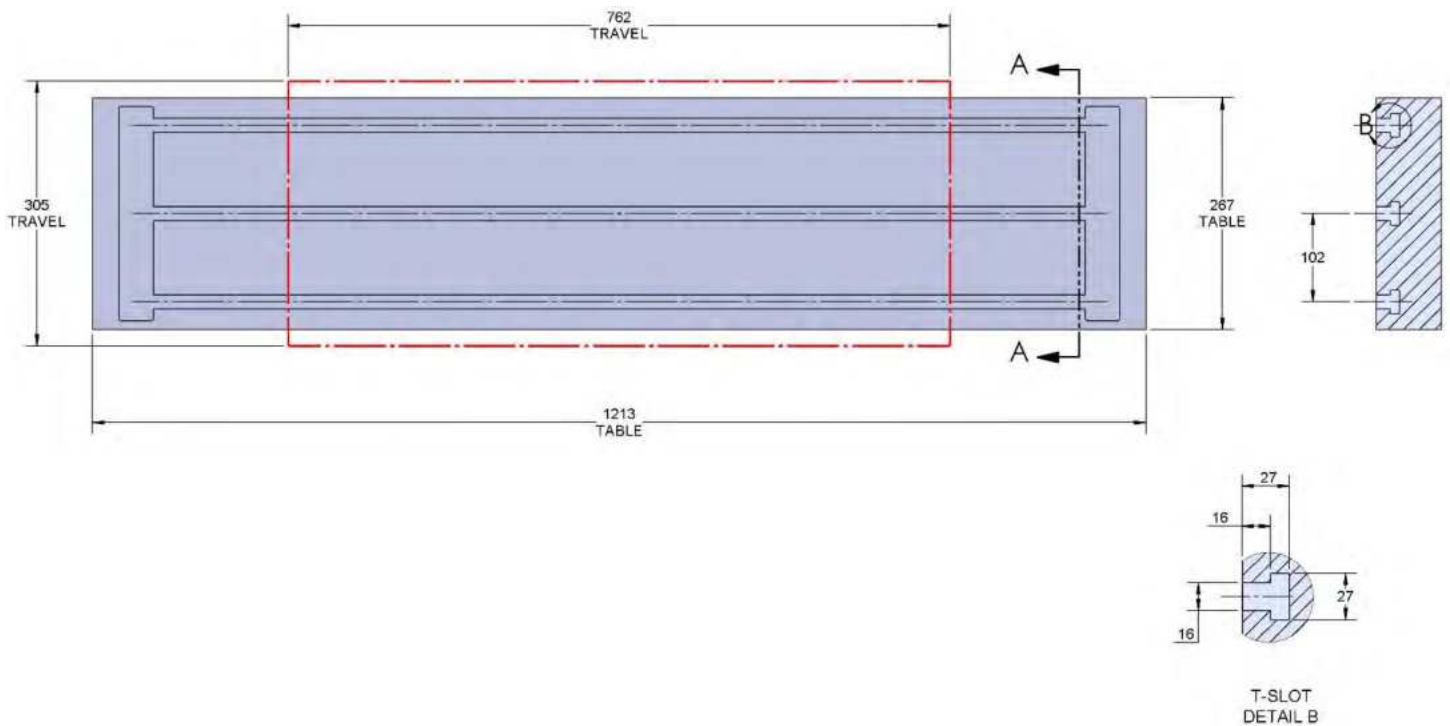
TM-1

TM-1



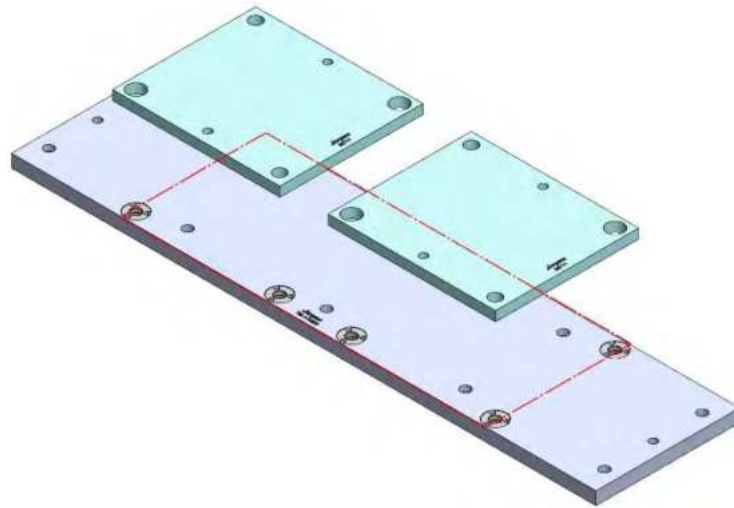
Table Specifications

- Table Travel (X, Y, Z): 762, 305 & 406mm
- Table Dimensions (L x W): 1213 X 267mm
- Maximum Weight on Table: 454 Kgf
- T-Slot Width: .626" TO .630" (15.90mm TO 16.00mm)
- T-Slot Center Distance: 4.00" (102mm)

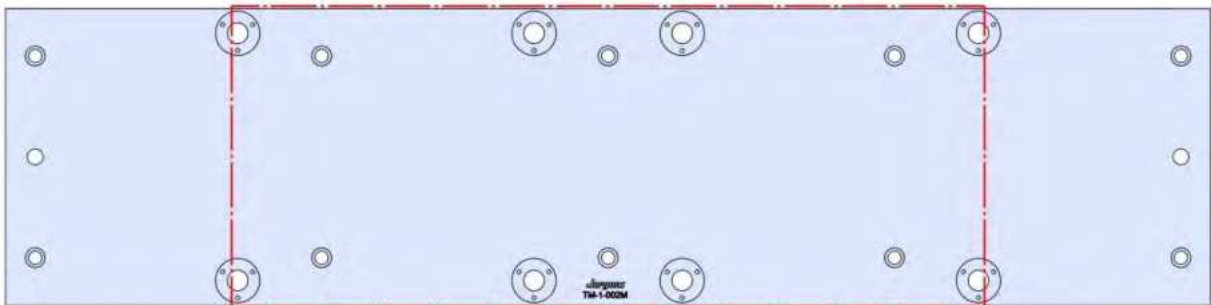




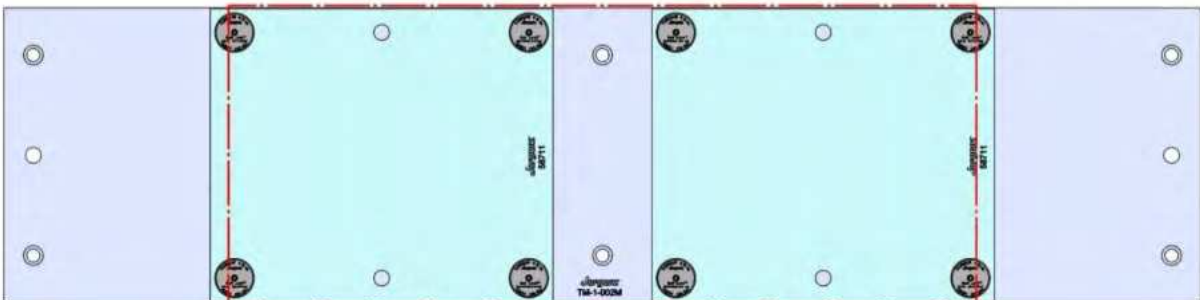
TM-1-002M



1063 X 305 X 32 MM



TM-1-002M



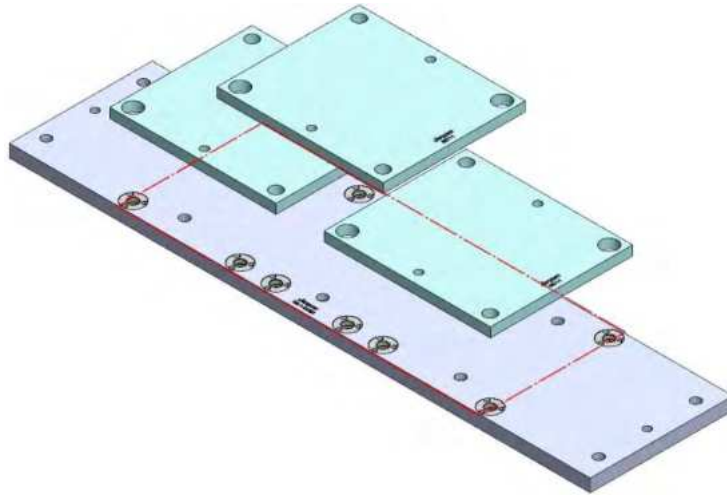
58711 Aluminum

Steel Available upon request

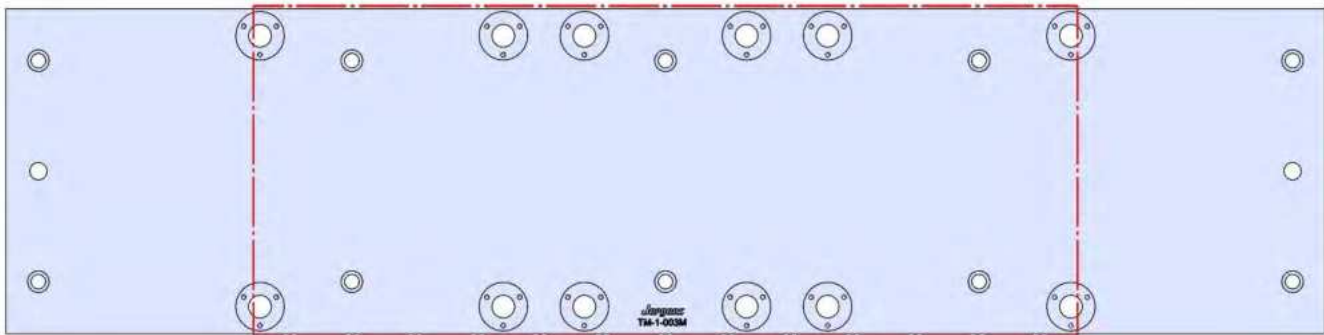


TM-1

TM-1-003M



1063 X 305 X 32 MM



TM-1-003M



58711 Aluminum

Steel Available upon request



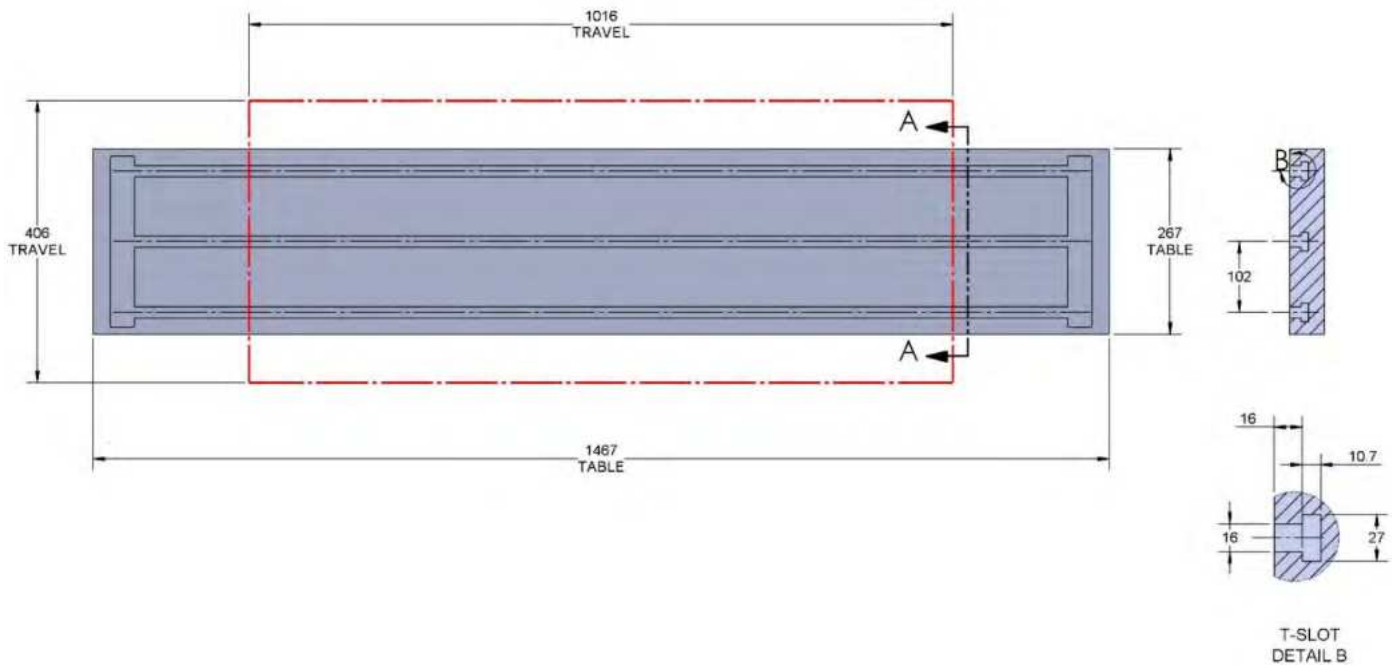
TM-2

TM-2



Table Specifications

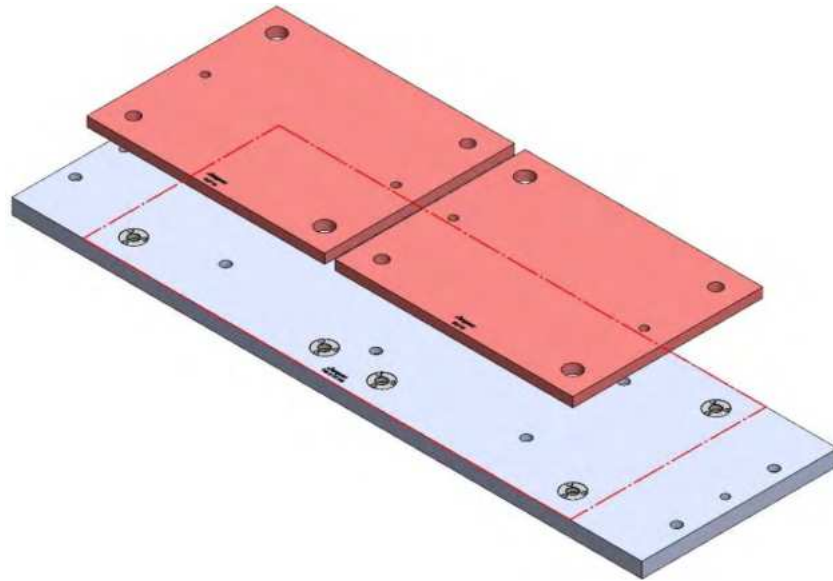
- Table Travel (X, Y, Z): 1016, 406 & 406mm
- Table Dimensions (L x W): 1467 X 267mm
- Maximum Weight on Table: 454 Kgf
- T-Slot Width: .626" TO .630" (15.90mm TO 16.00mm)
- T-Slot Center Distance: 4.00" (102mm)



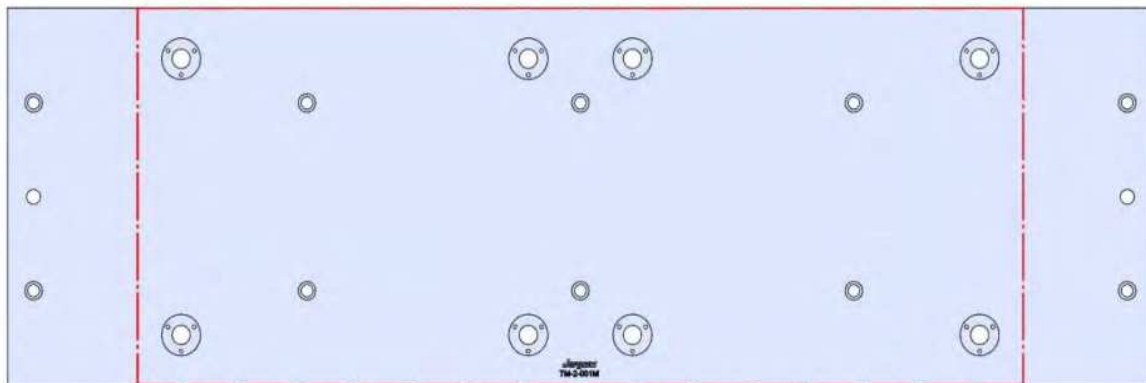


TM-2

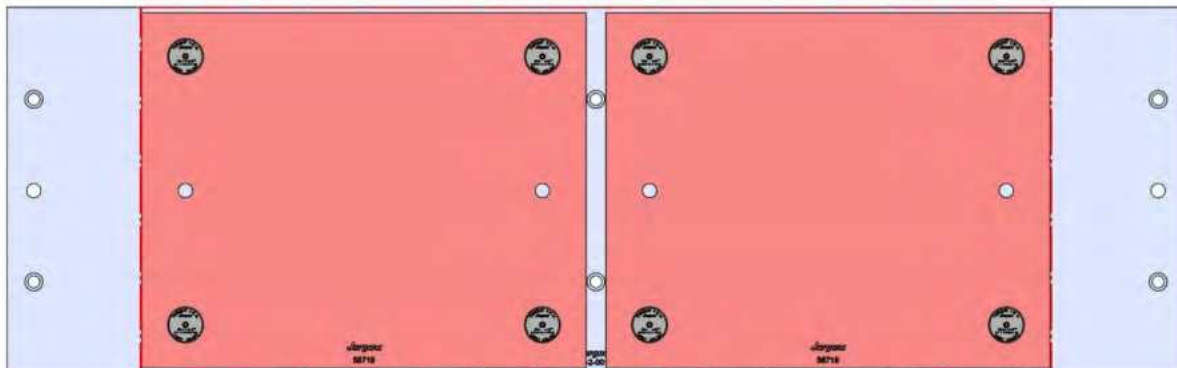
TM-2-001M



1317 X 406 X 32 MM



TM-2-001M



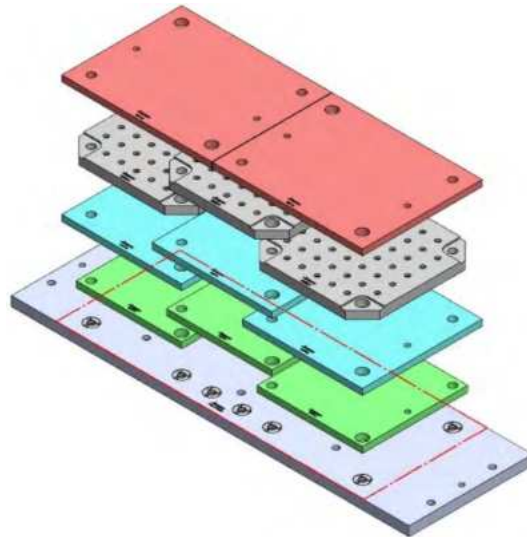
58719 Aluminum

Steel Available upon request

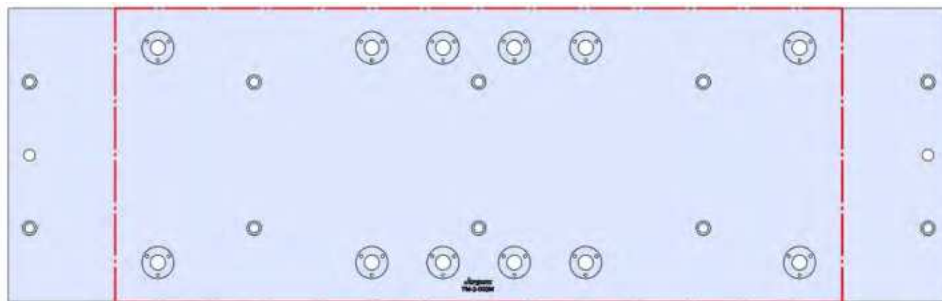


TM-2-002M

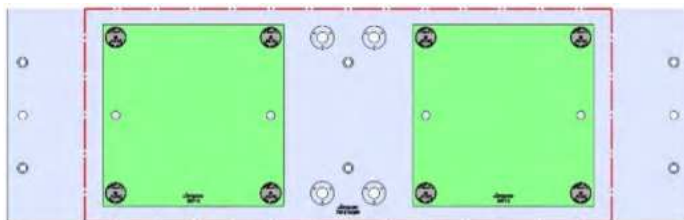
TM-2



1317 X 406 X 32 MM

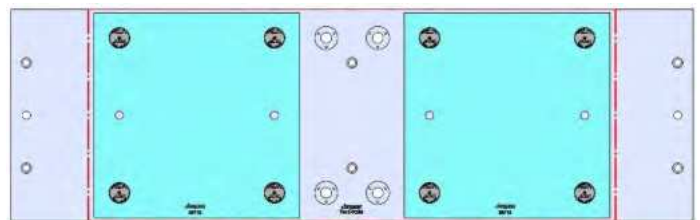


TM-2-002M



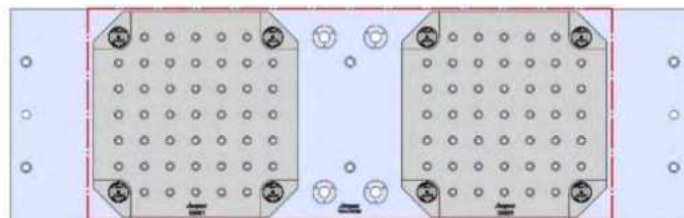
58713 Aluminum

58813 Steel



58715 Aluminum

58815 Steel



58801 Steel



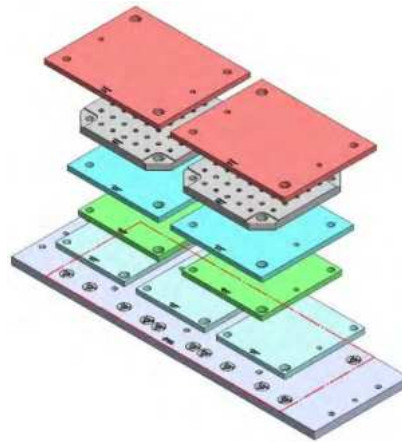
58719 Aluminum

Steel Available upon request

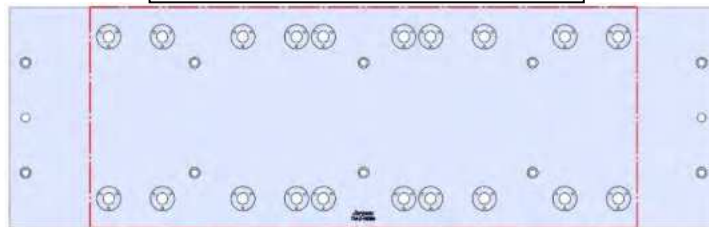


TM-2-003M

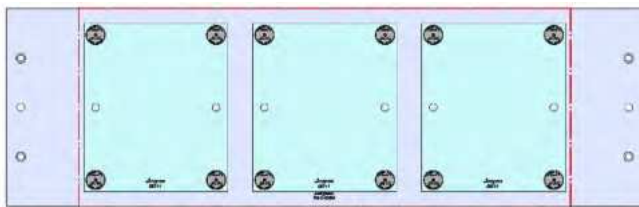
TM-2



1317 X 406 X 32 MM

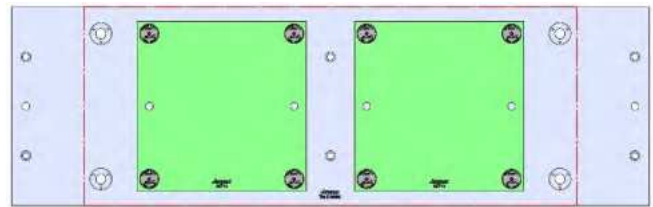


TM-2-003M



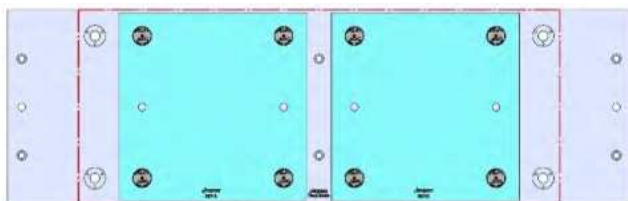
58711 Aluminum

Steel Available upon request



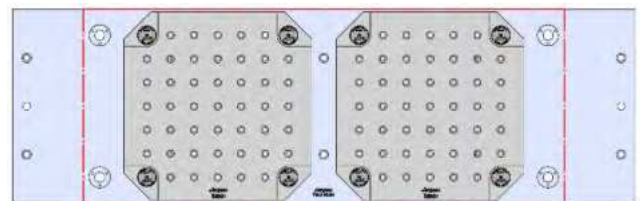
58713 Aluminum

58813 Steel

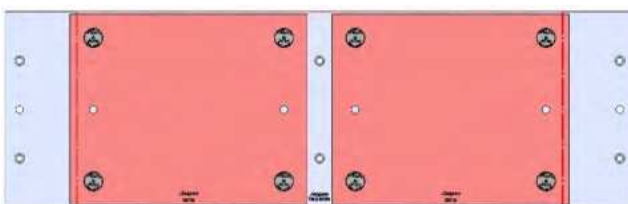


58715 Aluminum

58815 Steel



58801 Steel



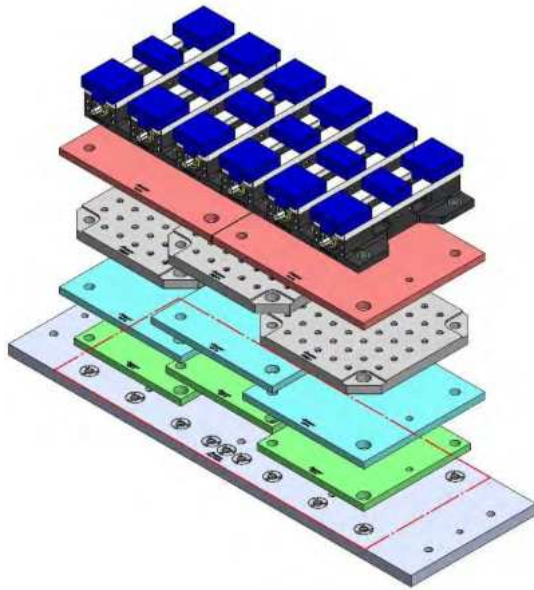
58719 Aluminum

Steel Available upon request

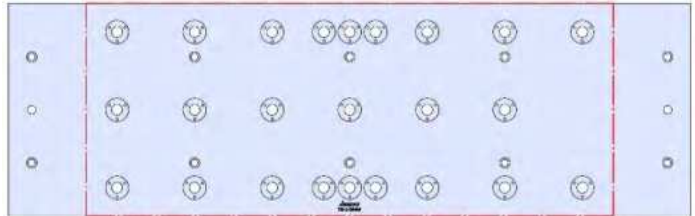


TM-2-004M

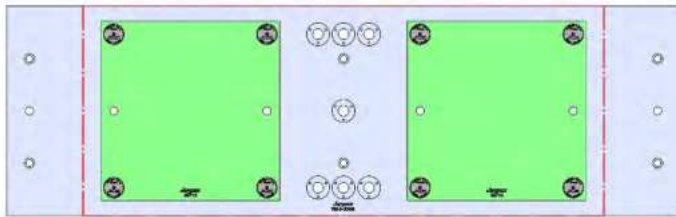
TM-2



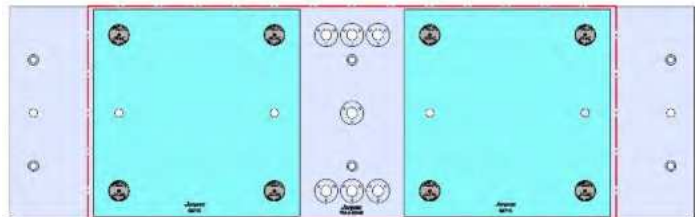
1317 X 406 X 32 MM



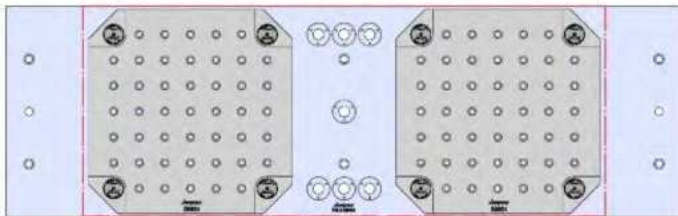
TM-2-004M



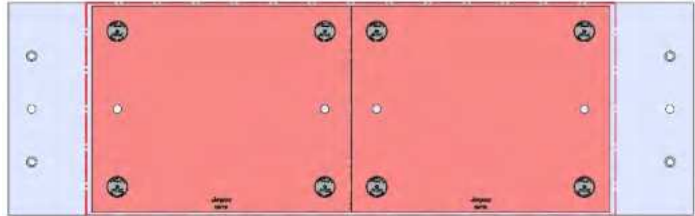
58713 Aluminum 58713 Aluminum



58715 Aluminum 58815 Steel

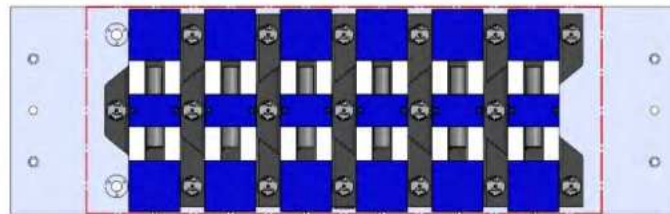


58801 Steel



58719 Aluminum

Steel Available upon request

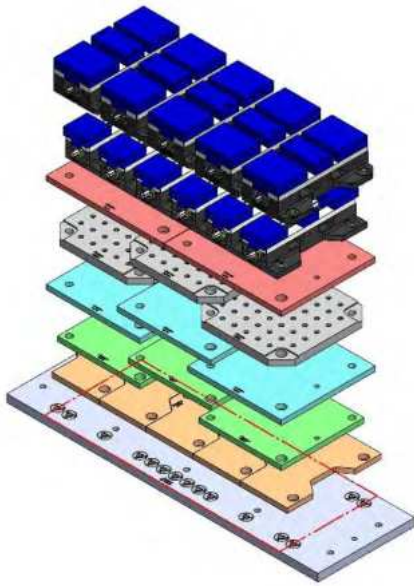


69405 100MM Vise Ball-Lock® Base

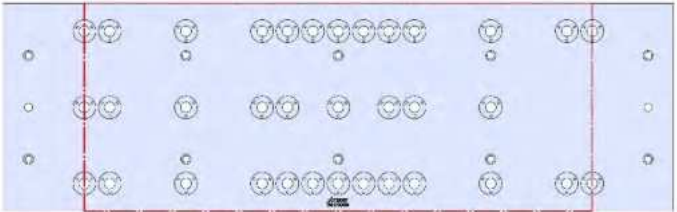


TM-2-005M

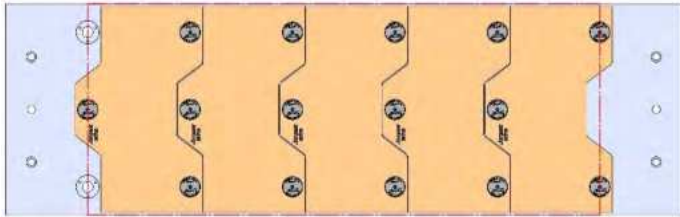
TM-2



1317 X 406 X 32 MM

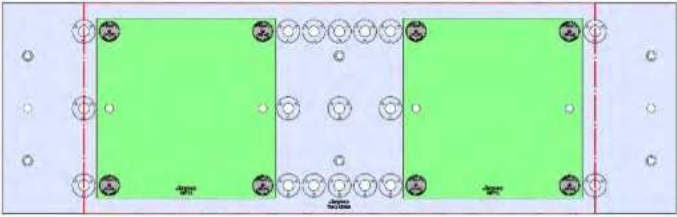


TM-2-005M



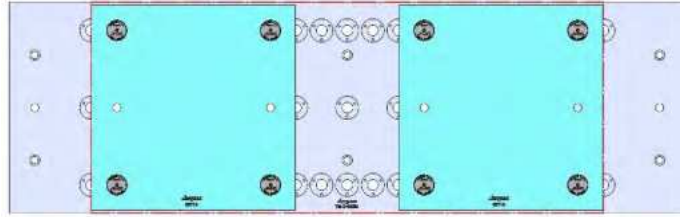
58706 Aluminum

58806 Steel



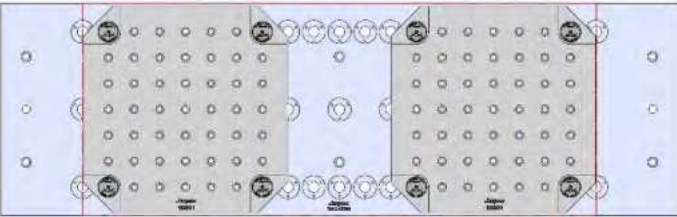
58713 Aluminum

58813 Steel



58715 Aluminum

58815 Steel

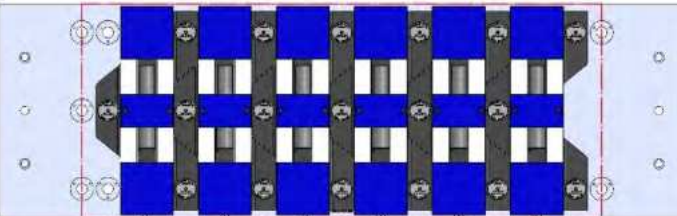


58801 Steel



58719 Aluminum

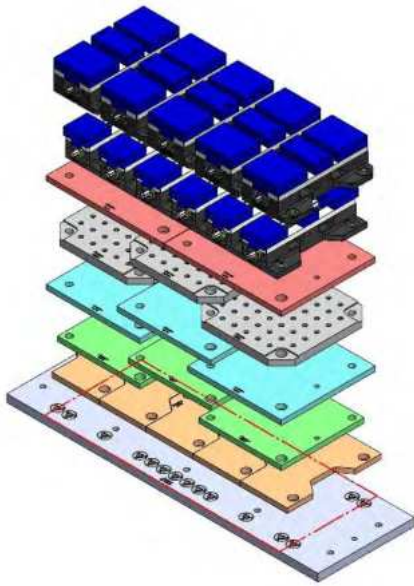
Steel Available upon request



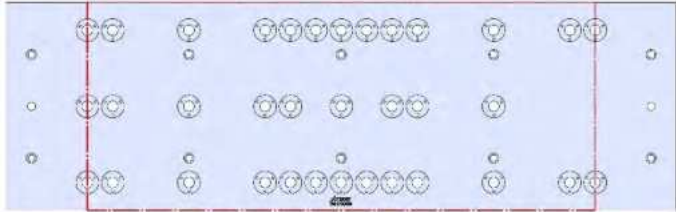
69405 100MM Vise Ball-Lock® Base



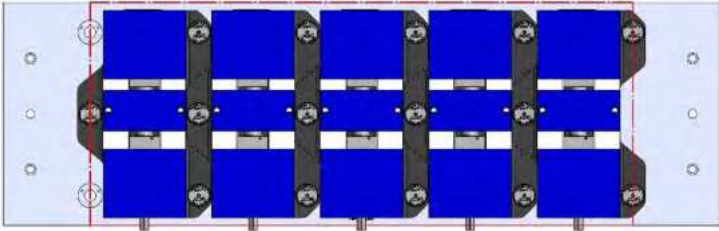
TM-2-005M (continued)



1317 X 406 X 32 MM



TM-2-005M



69406 (SHORT) 150MM Vise Ball-Lock® Base



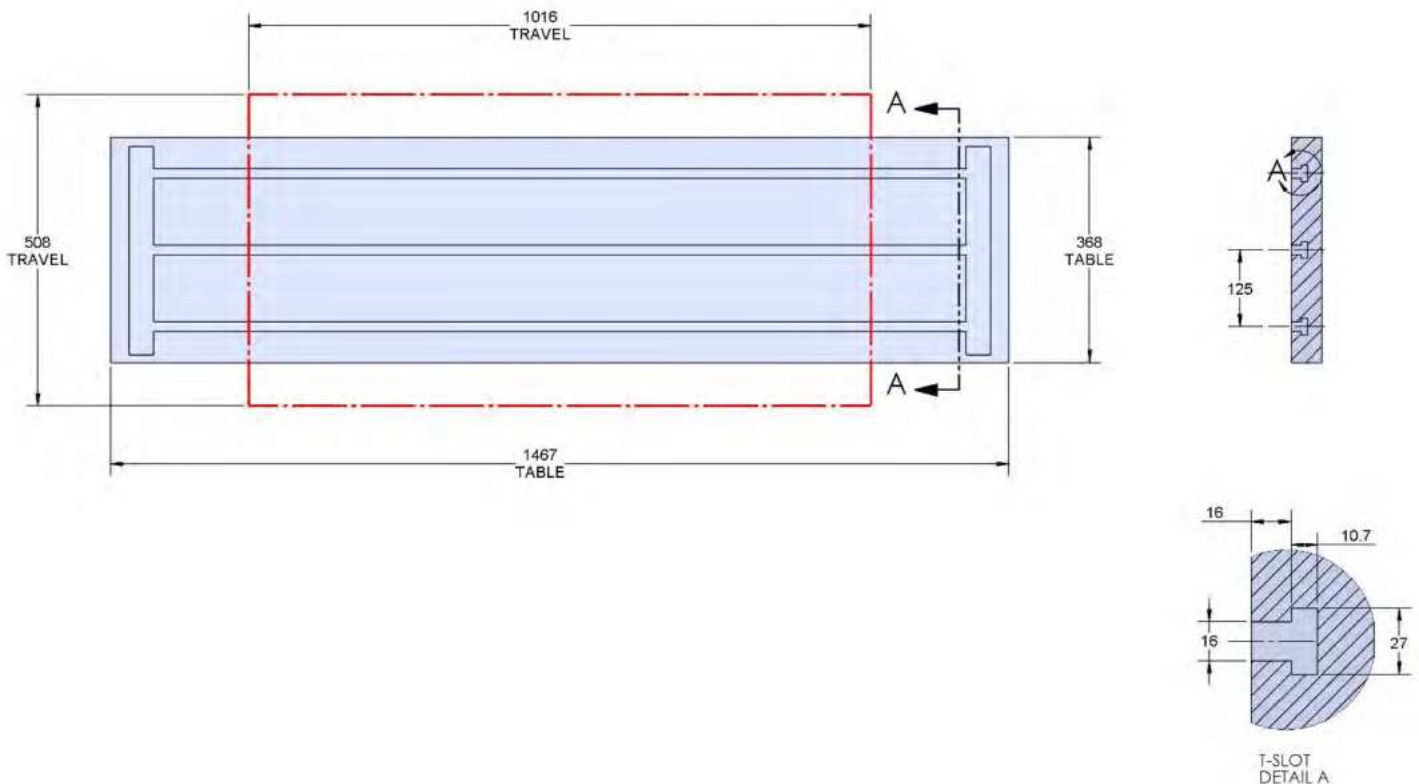
TM-3

TM-3



Table Specifications

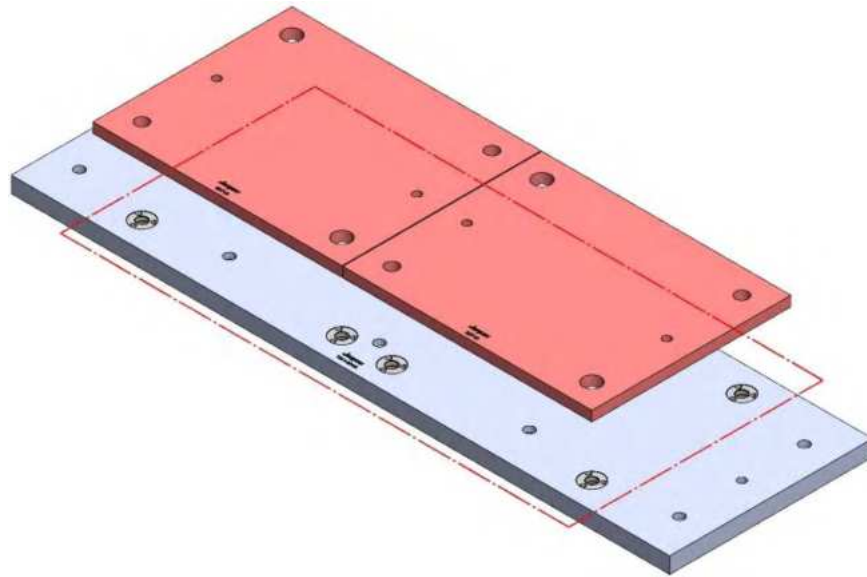
- Table Travel (X, Y, Z): 1016, 508 & 406mm
- Table Dimensions (L x W): 1467 X 368mm
- Maximum Weight on Table: 454 Kgf
- T-Slot Width: .626" TO .630" (15.90mm TO 16.00mm)
- T-Slot Center Distance: 4.92" (125mm)



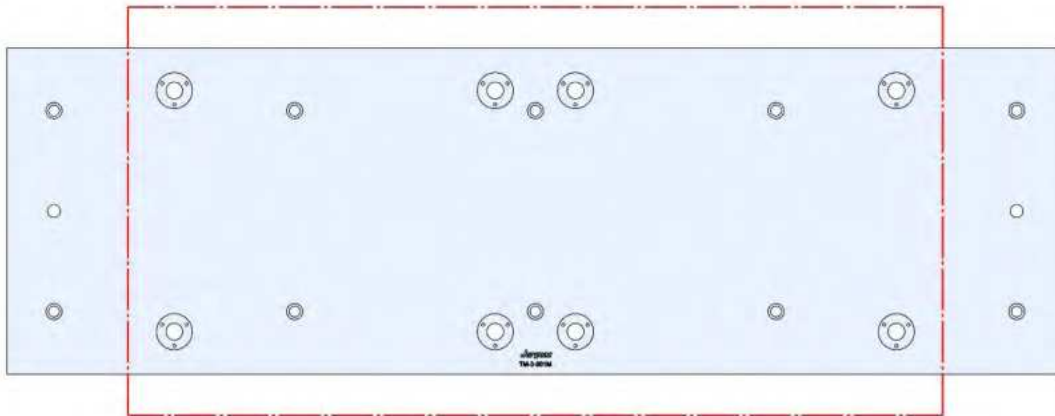


TM-3

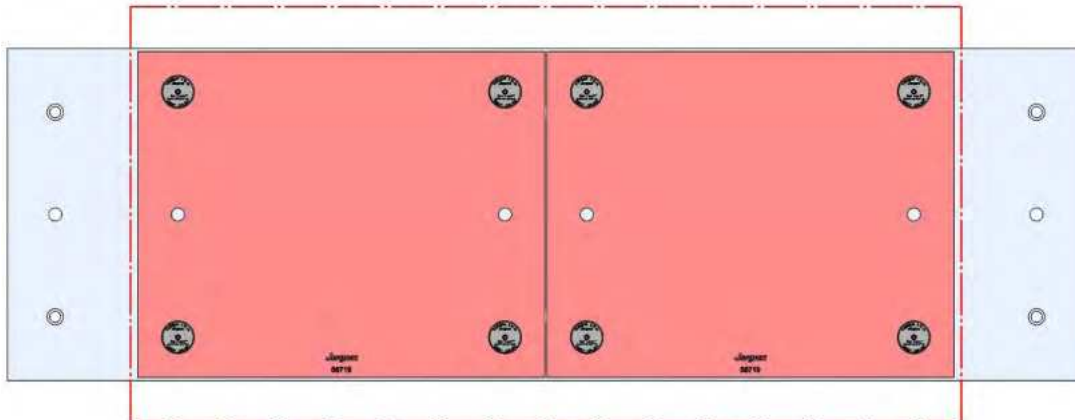
TM-3-001M



1317 X 406 X 32 MM



TM-3-001M



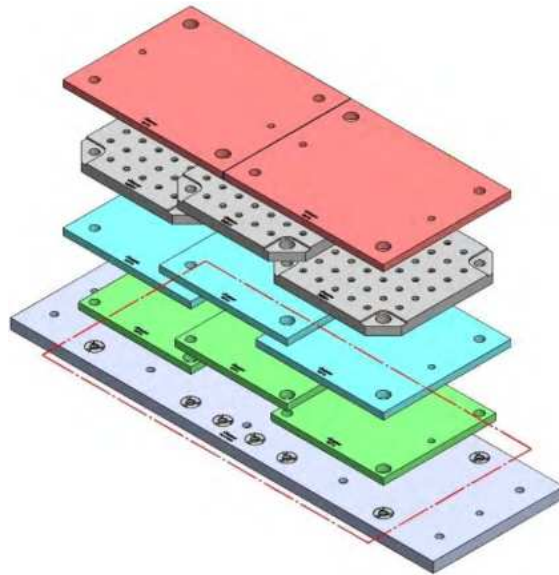
58719 Aluminum

Steel Available upon request

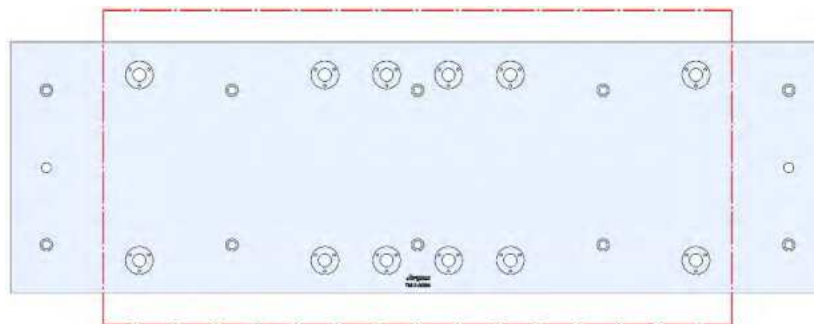


TM-3-002M

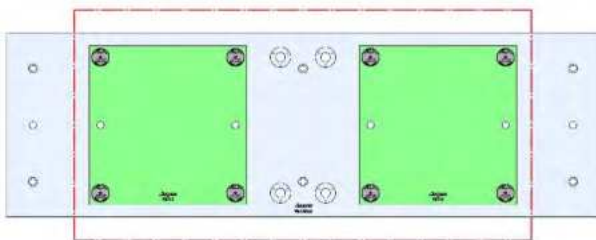
TM-3



1317 X 406 X 32 MM

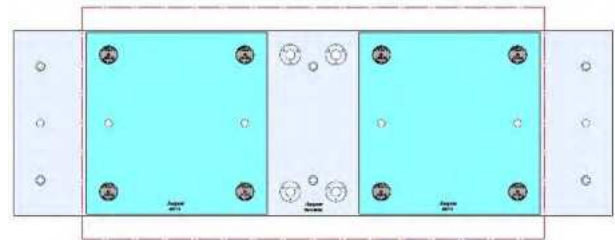


TM-3-002M



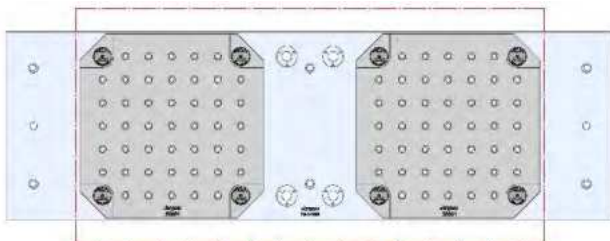
58713 Aluminum

58813 Steel

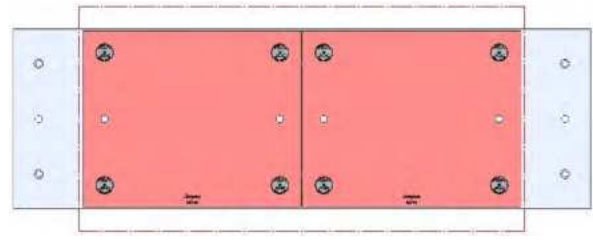


58715 Aluminum

58815 Steel



58801 Steel



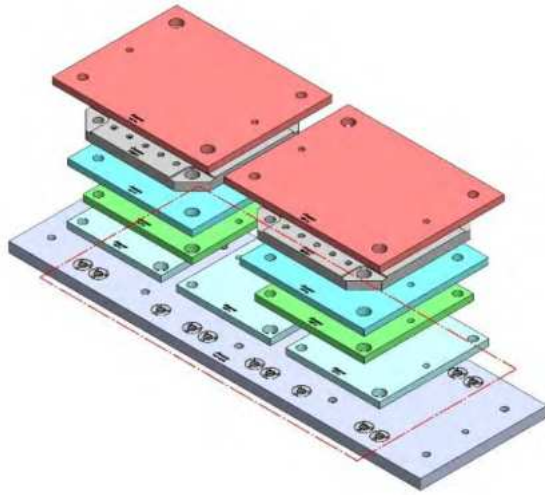
58719 Aluminum

Steel Available upon request

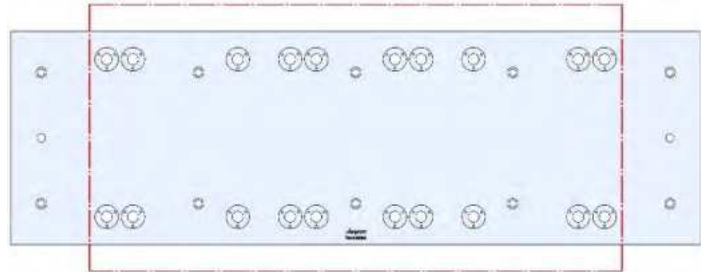


TM-3-003M

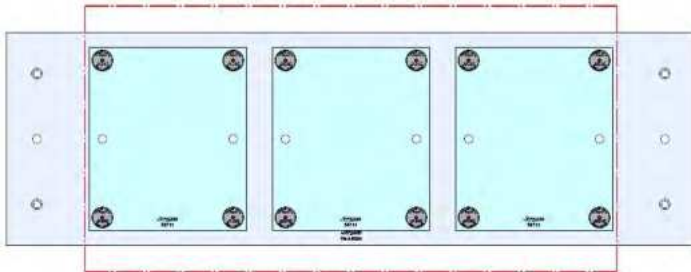
TM-3



1317 X 406 X 32 MM

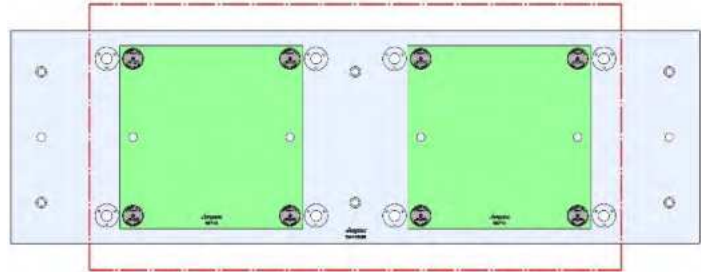


TM-3-003M



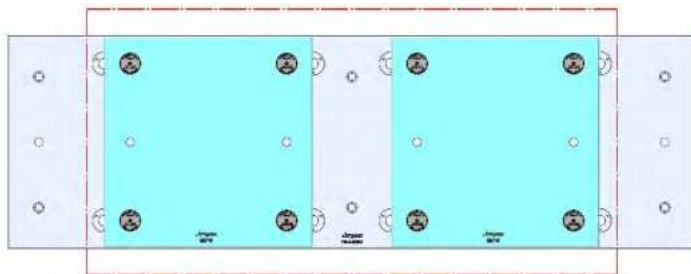
58711 Aluminum

Steel Available upon request



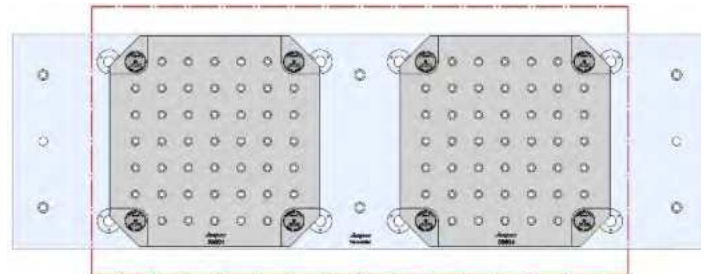
58713 Aluminum

58813 Steel



58715 Aluminum

58815 Steel



58801 Steel



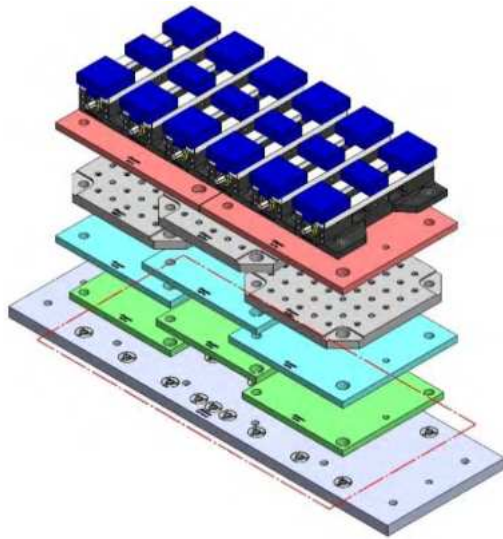
58719 Aluminum

Steel Available upon request

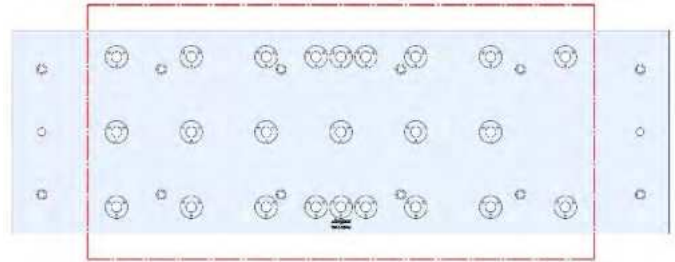


TM-3-004M

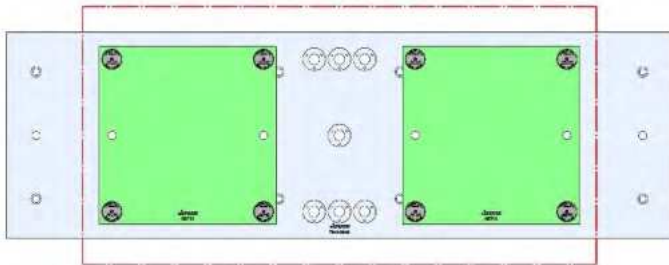
TM-3



1317 X 406 X 32 MM

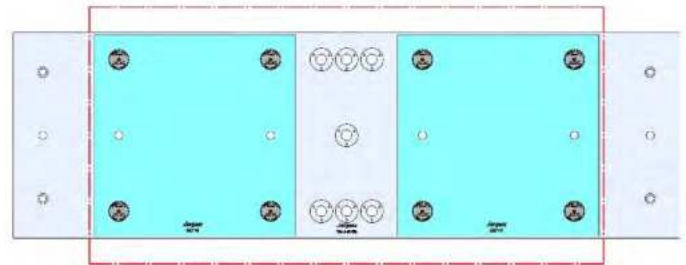


TM-3-004M



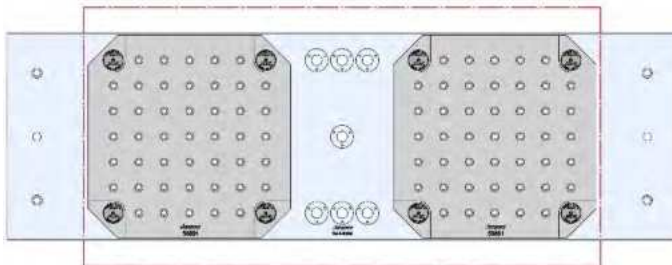
58713 Aluminum

58813 Steel

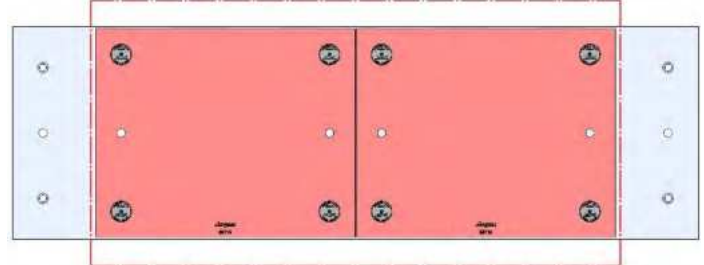


58715 Aluminum

58815 Steel

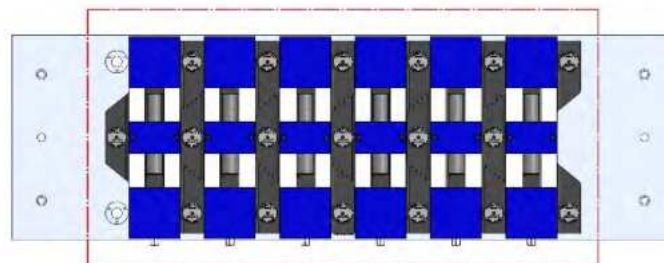


58801 Steel



58719 Aluminum

Steel Available upon request

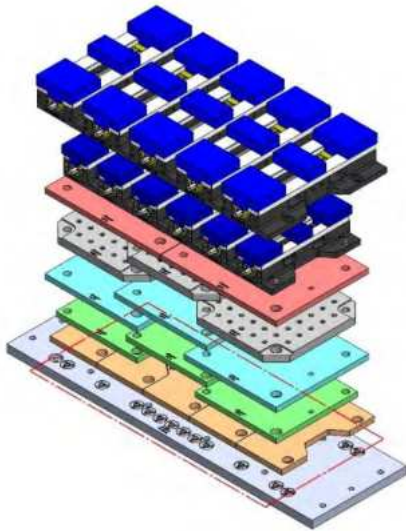


69405 100MM Vise Ball-Lock® Base

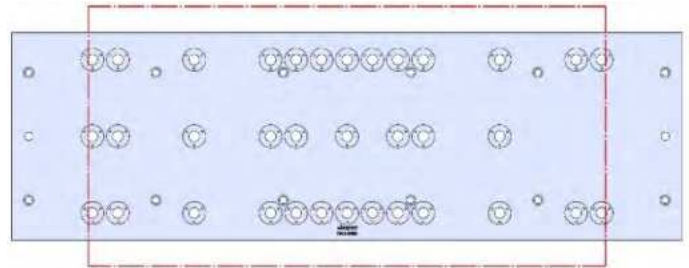


TM-3-005M

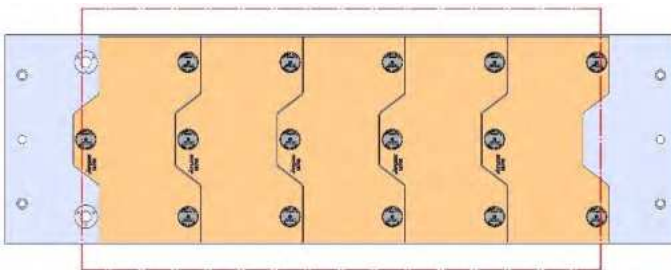
TM-3



1317 X 406 X 32 MM



TM-3-005M



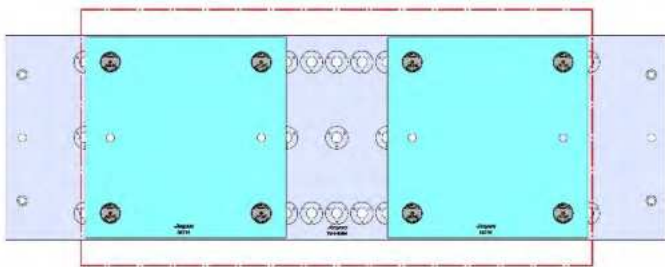
58706 Aluminum

58806 Steel



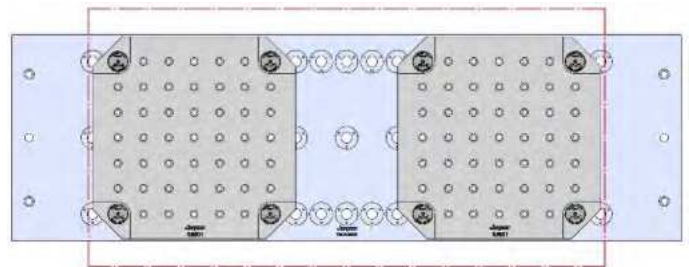
58713 Aluminum

58813 Steel



58715 Aluminum

58815 Steel

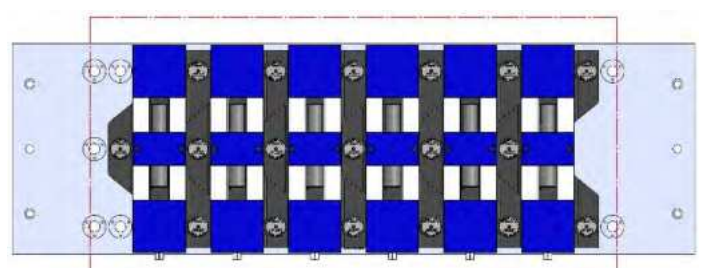


58801 Steel



58719 Aluminum

Steel Available upon request

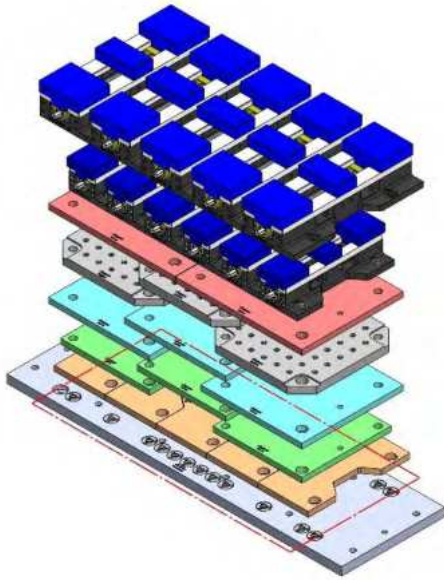


69405 100MM Vise Ball-Lock® Base

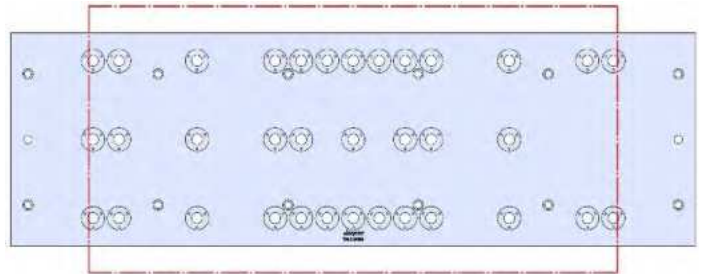


TM-3-005M (continued)

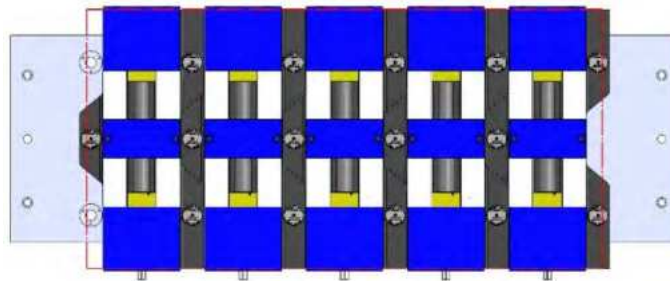
TM-3



1317 X 406 X 32 MM



TM-3-005M



69406 150MM Vise Ball-Lock® Base



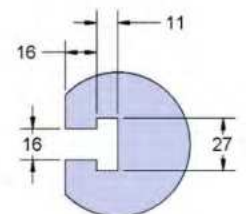
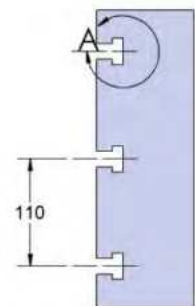
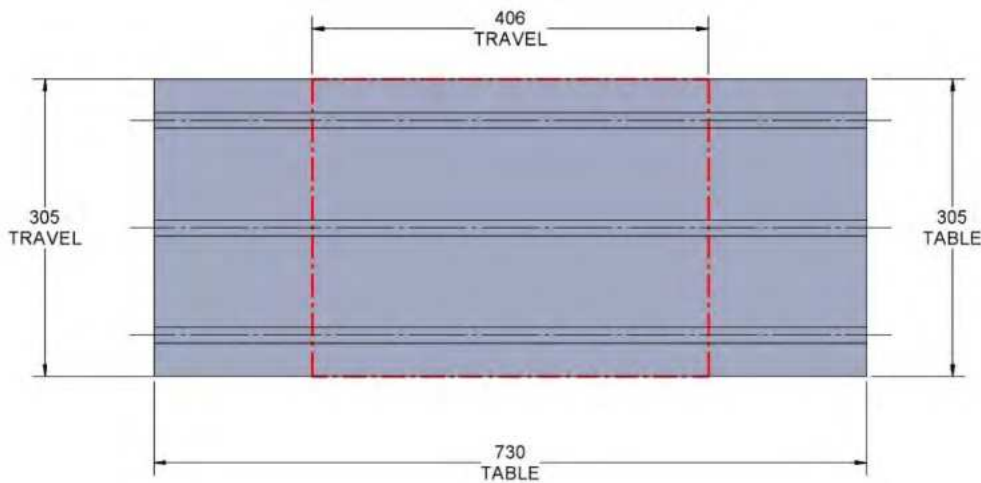
MINI-MILL, SUPER MINIMILL

MINI-MILL, SUPER MINIMILL



Table Specifications

- Table Travel (X, Y, Z): 406, 305 & 254mm
- Table Dimensions (L x W): 730 X 305mm
- Maximum Weight on Table: 227 Kgf
- T-Slot Width: .630" (16mm)
- T-Slot Center Distance: 4.331" (110mm)

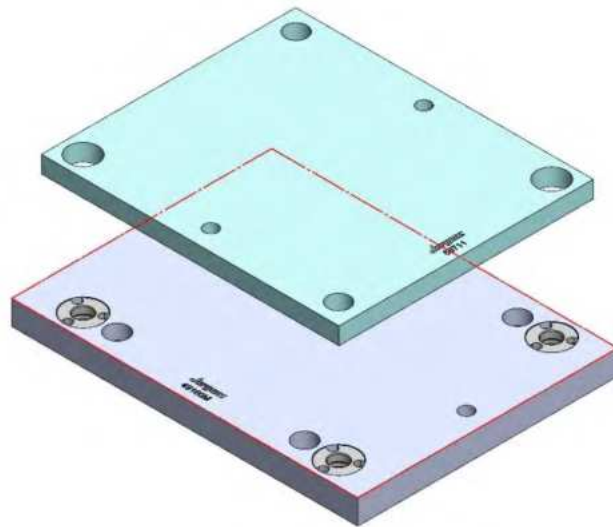


T-SLOT
DETAIL A

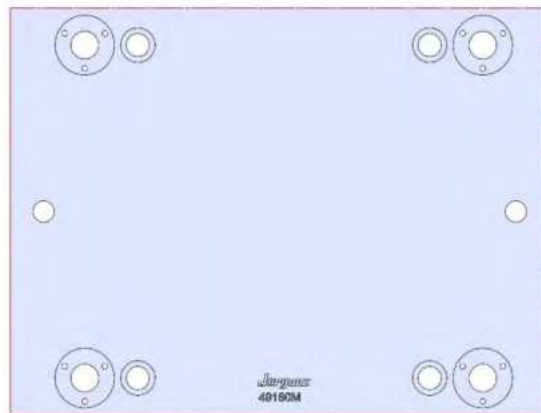


49160M

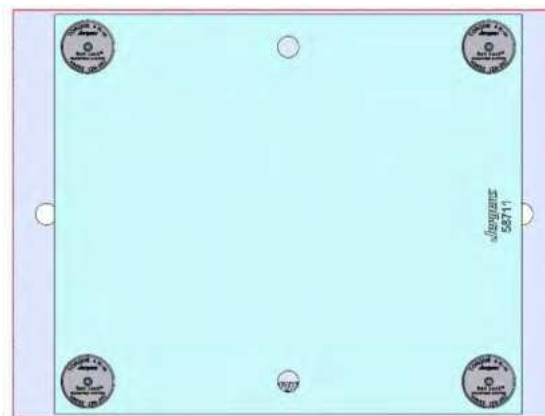
MINI-MILL, SUPER MINIMILL



406 X 305 X 28 MM



49160M



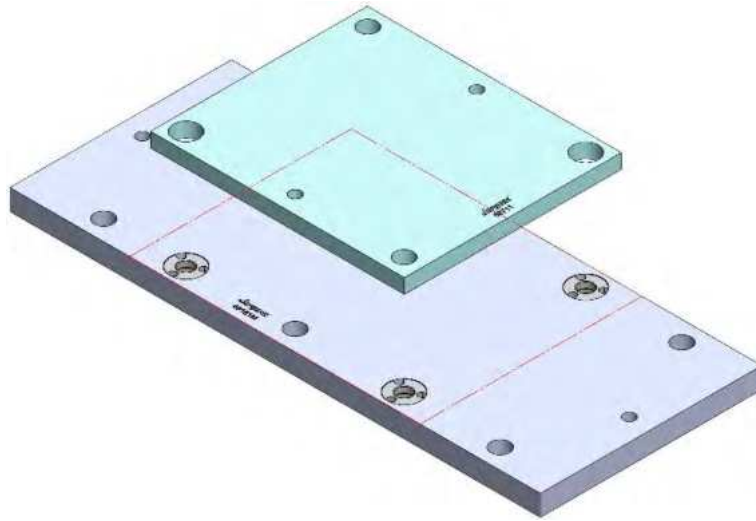
58711 Aluminum

Steel Available upon request

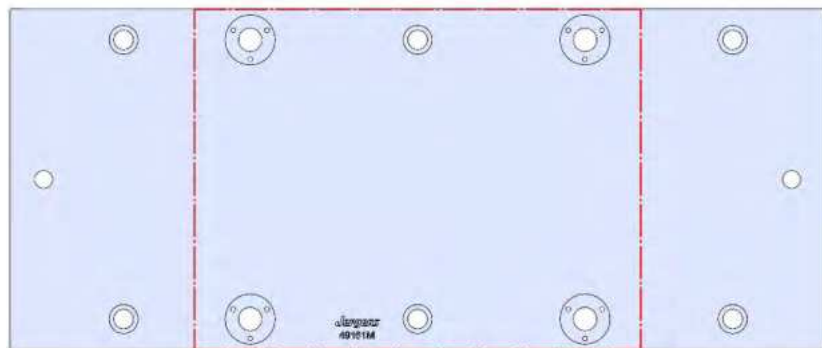


49161M

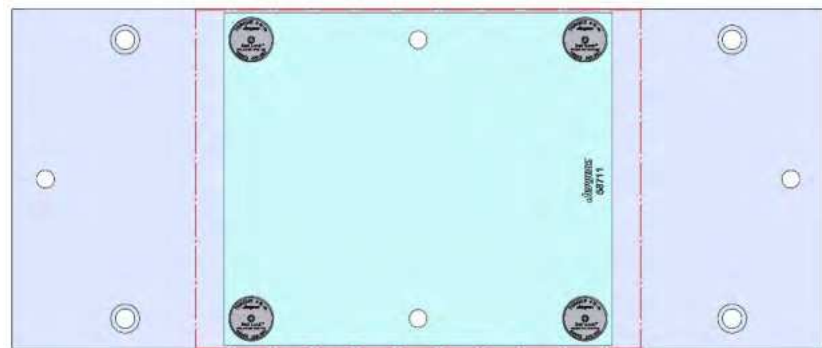
MINI-MILL, SUPER MINIMILL



730 X 305 X 28 MM



49161M



58711 Aluminum

Steel Available upon request



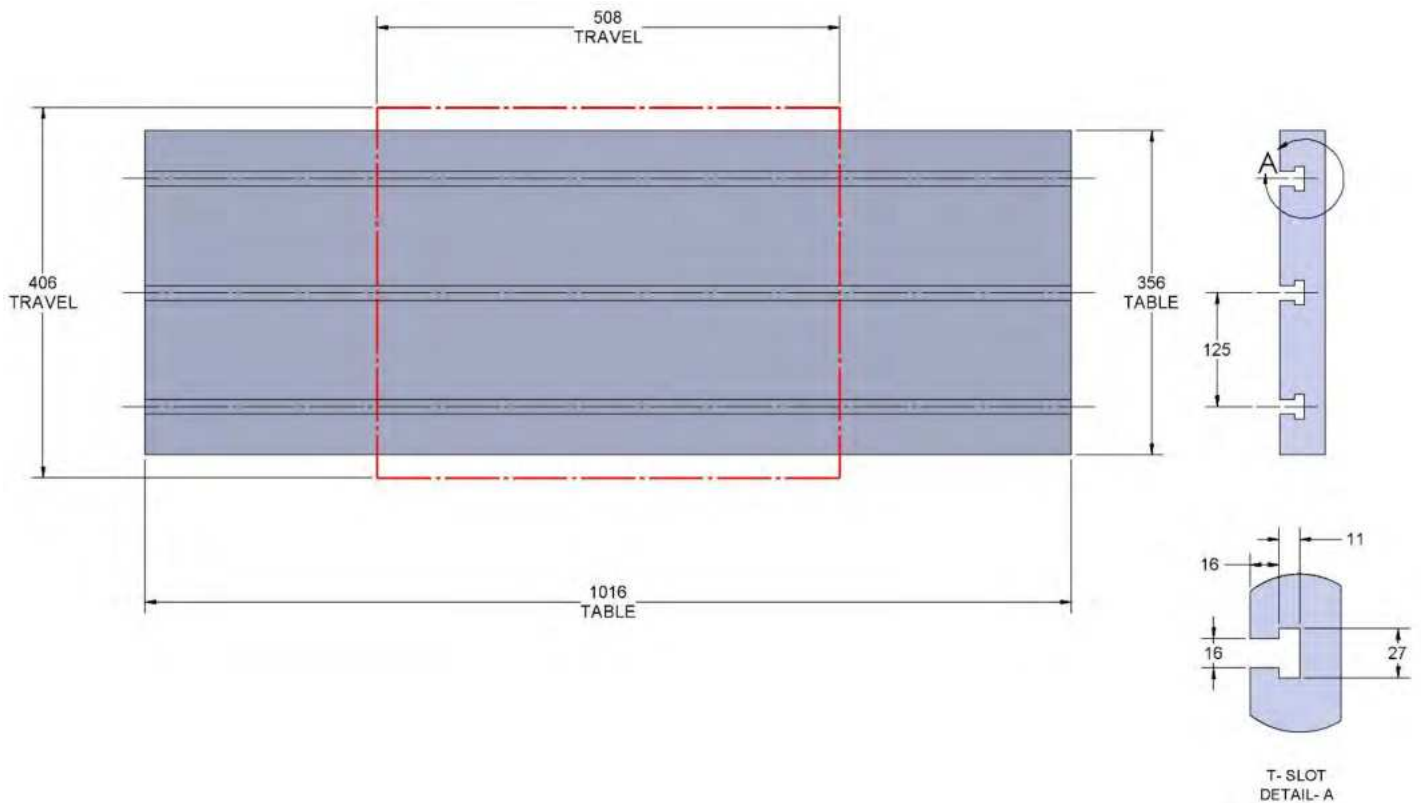
MINI-MILL2, SUPER MINIMILL2

MINI-MILL2, SUPER MINIMILL2



Table Specifications

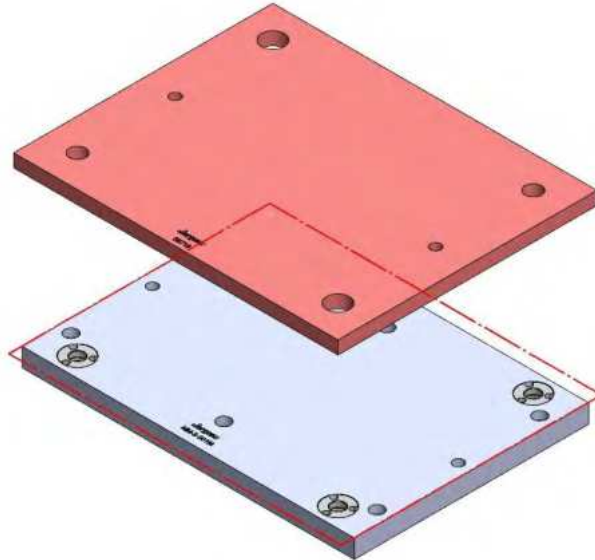
- Table Travel (X, Y, Z): 508, 406 & 356mm
- Table Dimensions (L x W): 1016 X 356mm
- Maximum Weight on Table: 227 Kgf
- T-Slot Width: .630" (16.00mm)
- T-Slot Center Distance: 4.92" (125mm)



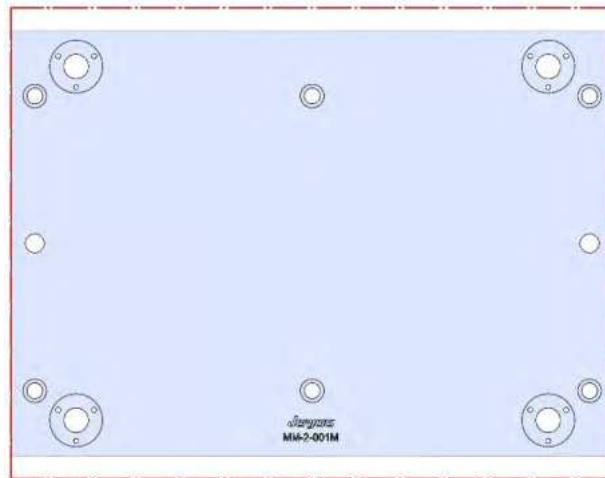


MM-2-001M

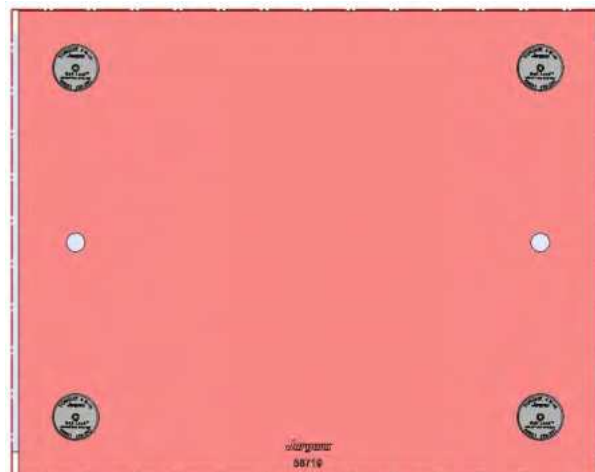
MINI-MILL2, SUPER MINIMILL2



508 X 356 X 28 MM



MM-2-001M

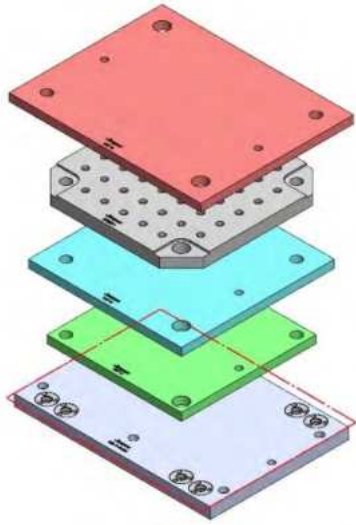


58719 Aluminum

Steel Available upon request



MM-2-002M

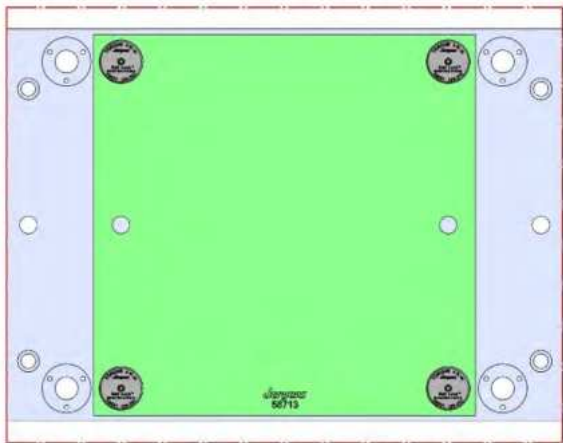


MINI-MILL2, SUPER MINIMILL2

508 X 356 X 28 MM

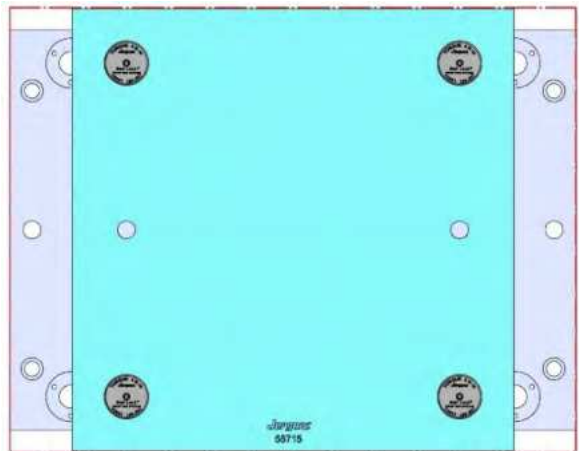


MM-2-002M



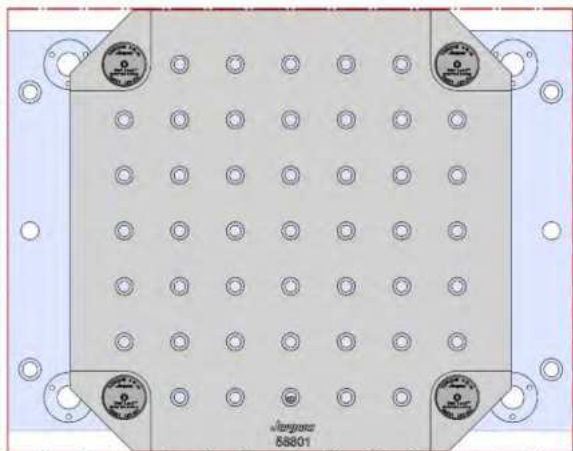
58713 Aluminum

58813 Steel

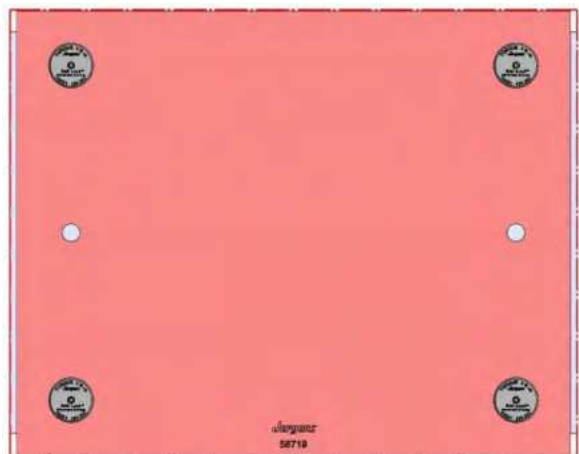


58715 Aluminum

58815 Steel



58801 Steel

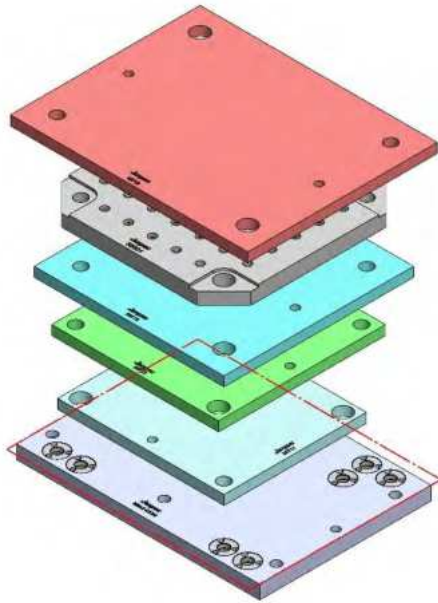


58719 Aluminum

Steel Available upon request

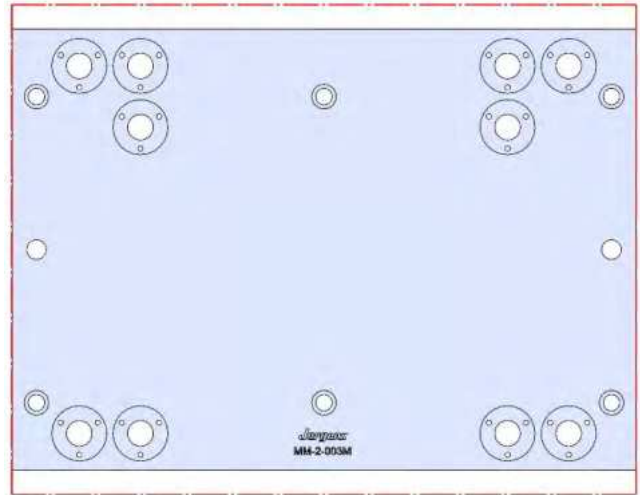


MM-2-003M

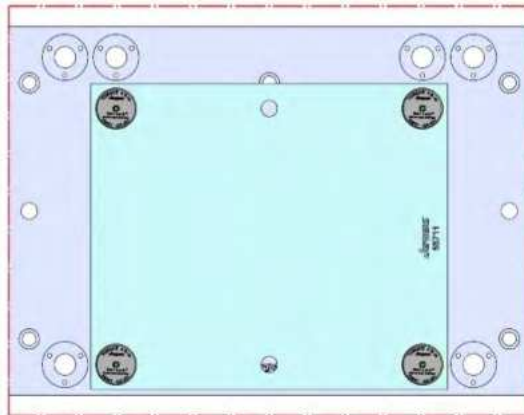


MINI-MILL2, SUPER MINIMILL2

508 X 356 X 28 MM

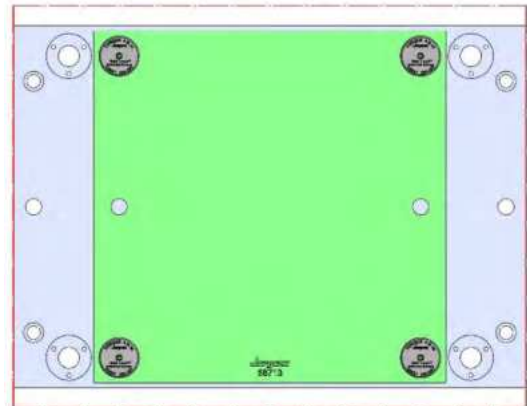


MM-2-003M



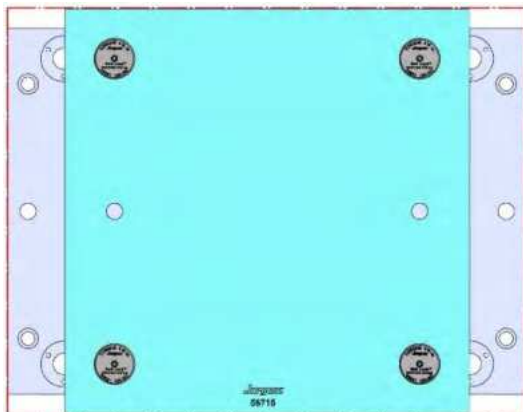
58711 Aluminum

Steel Available upon request



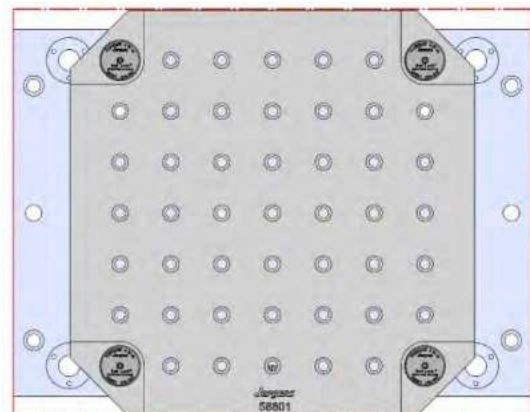
58713 Aluminum

58813 Steel



58715 Aluminum

58815 Steel

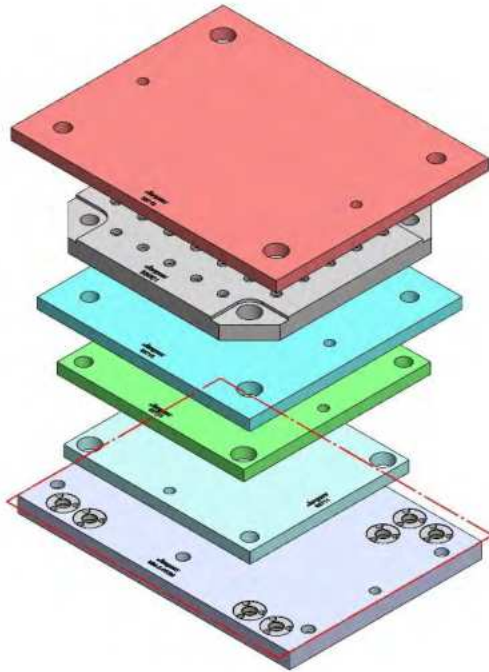


58801 Steel

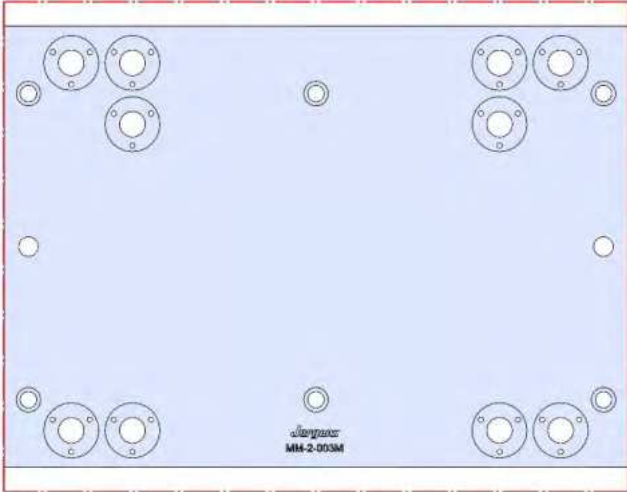


MM-2-003M(continued)

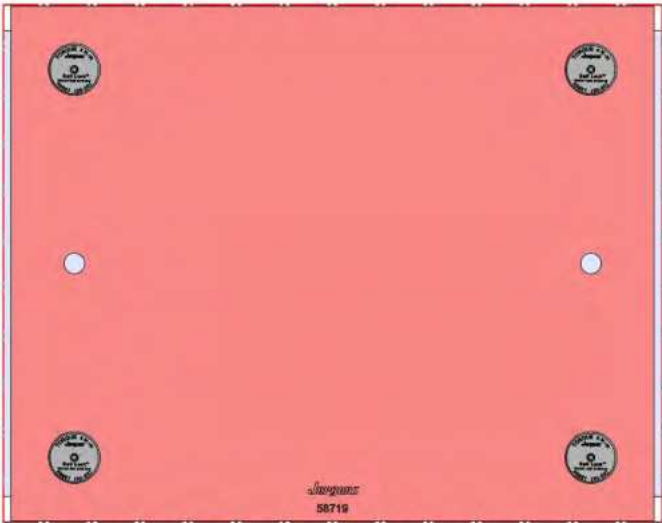
MM-2



508 X 356 X 28 MM



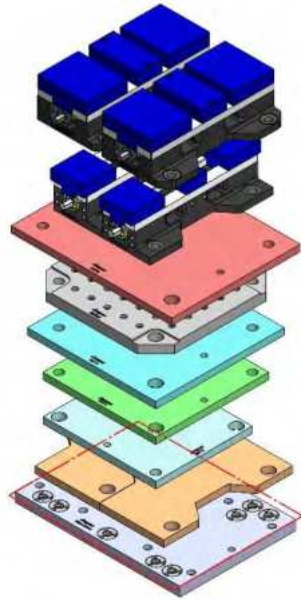
MM-2-003M



58719 Aluminum

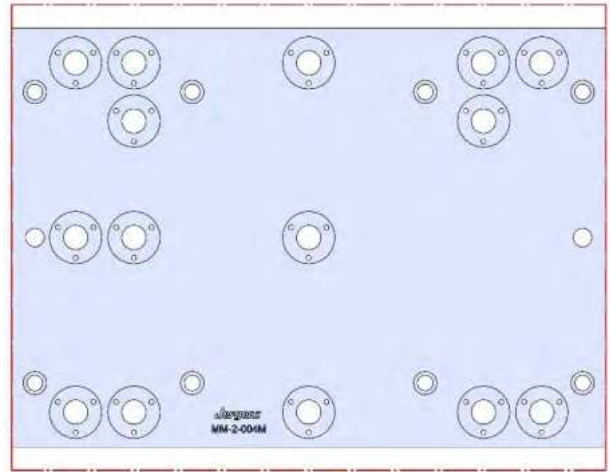
Steel Available upon request

MM-2-004M

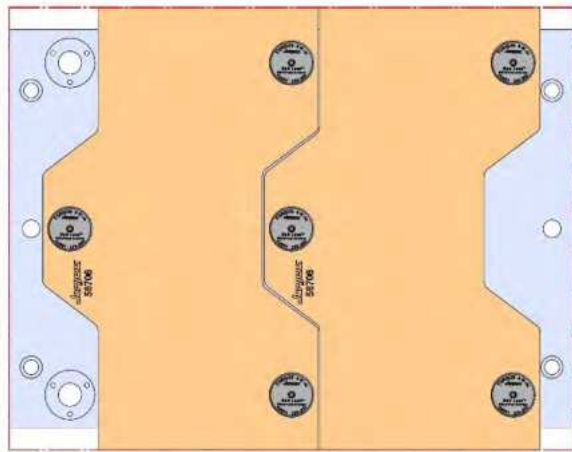


MINI-MILL2, SUPER MINIMILL2

508 X 356 X 28 MM

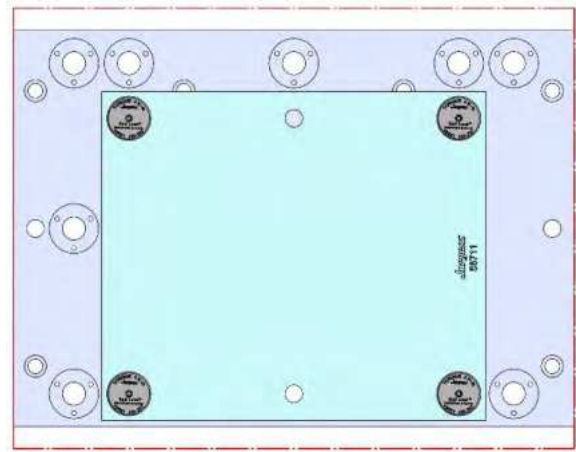


MM-2-004M



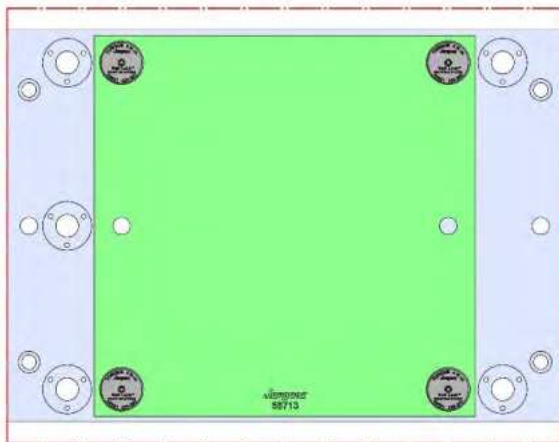
58706 Aluminum

58806 Steel



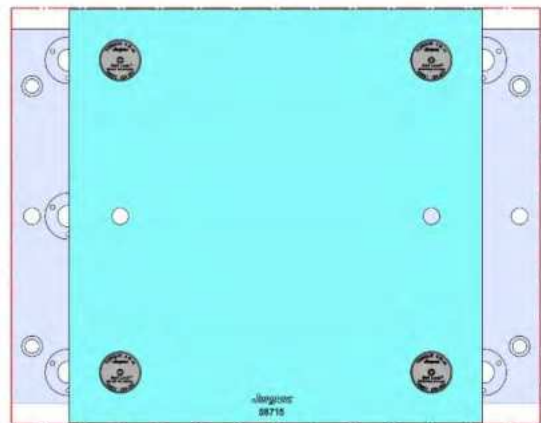
58711 Aluminum

Steel Available upon request



58713 Aluminum

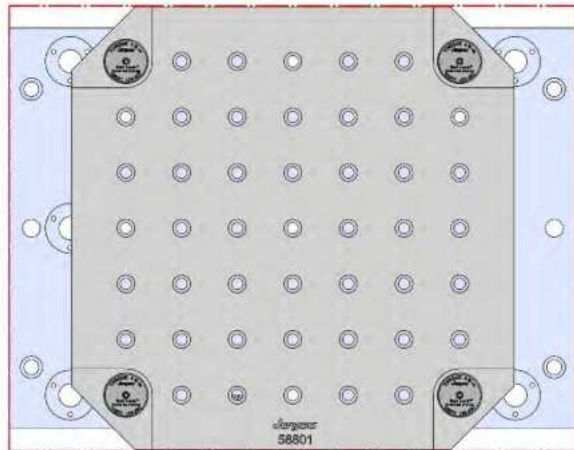
58813 Steel



58715 Aluminum

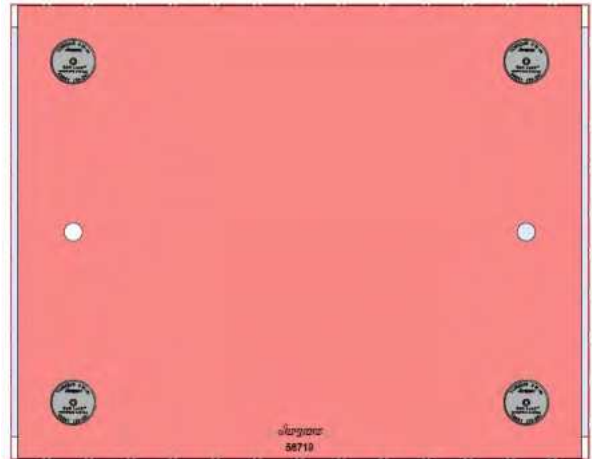
58815 Steel

MM-2-004M(continued)



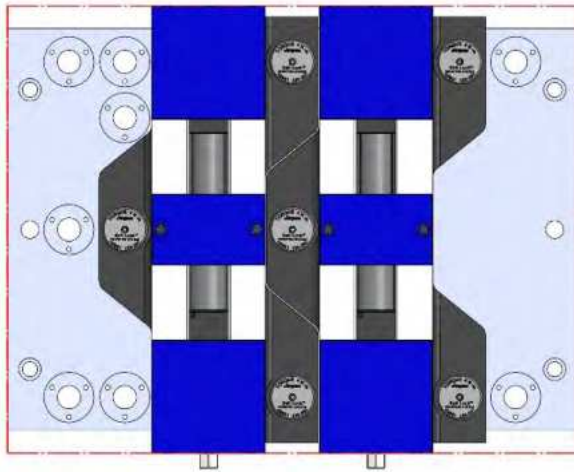
58801 Steel

MINI-MILL2, SUPER MINIMILL2

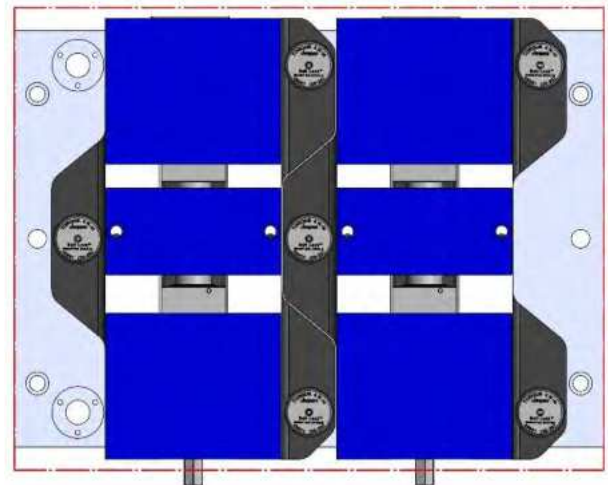


58719 Aluminum

Steel Available upon request



69405 100MM Vise Ball-Lock® Base

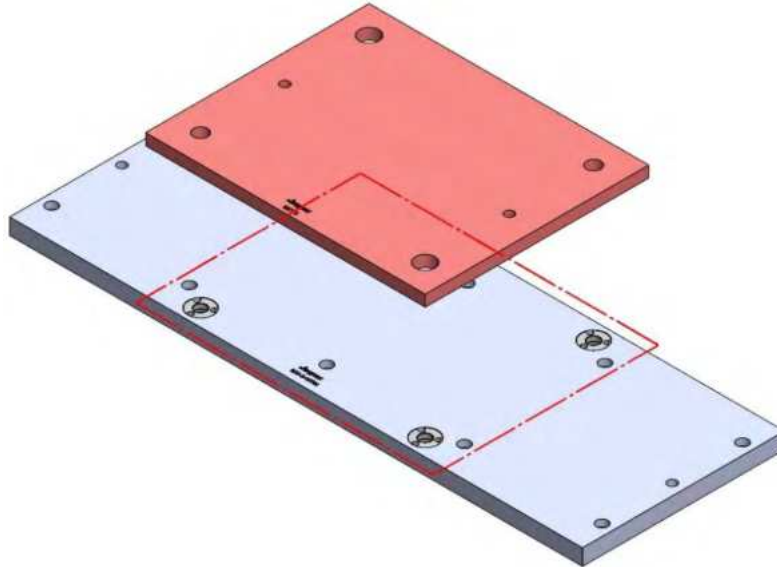


69496 (SHORT) 150MM Vise Ball-Lock® Base

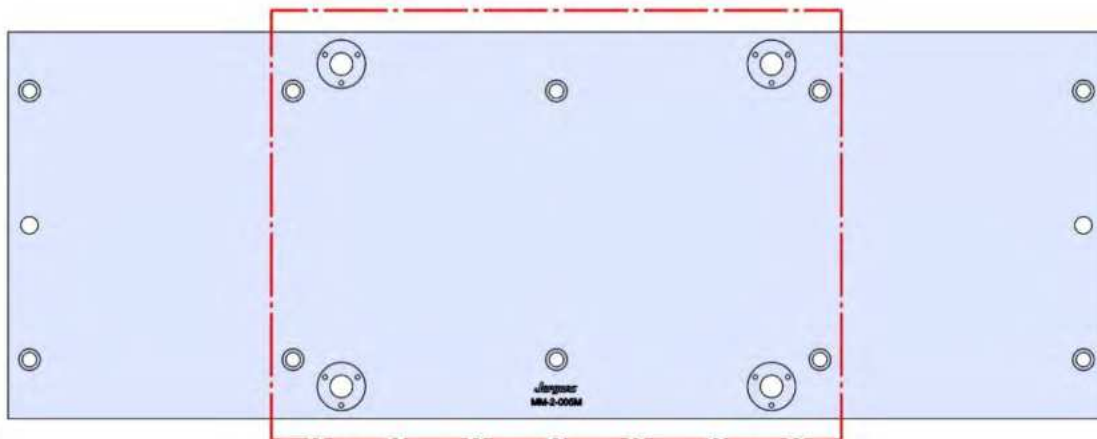


MM-2-005M

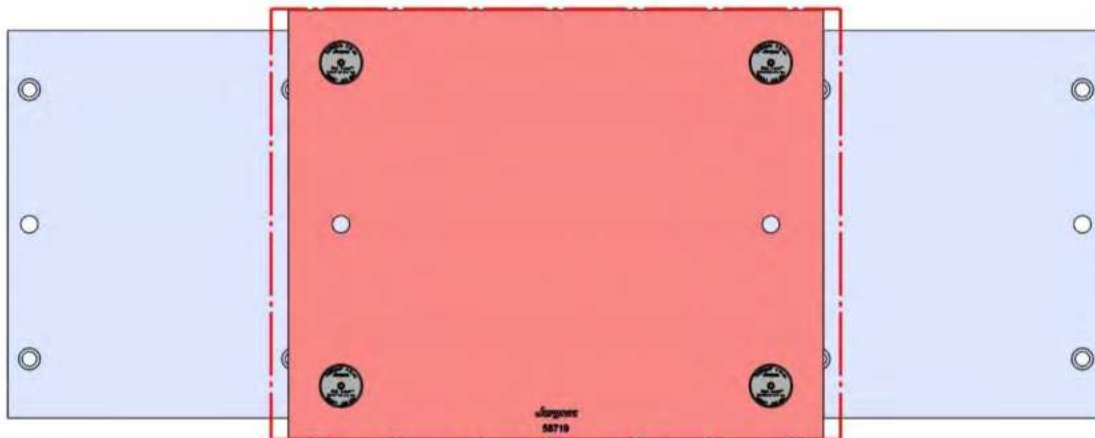
MINI-MILL2, SUPER MINIMILL2



1016 X 356 X 28 MM



MM-2-005M

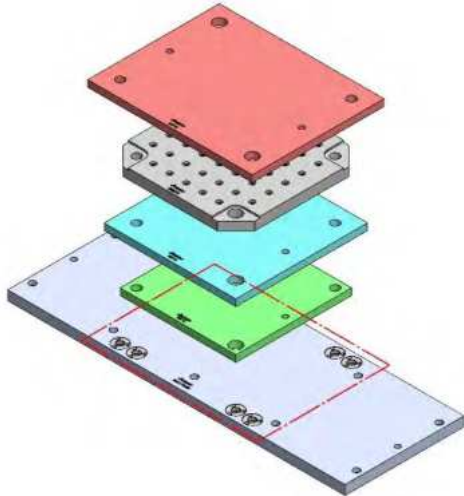


58719 Aluminum

Steel Available upon request



MM-2-006M

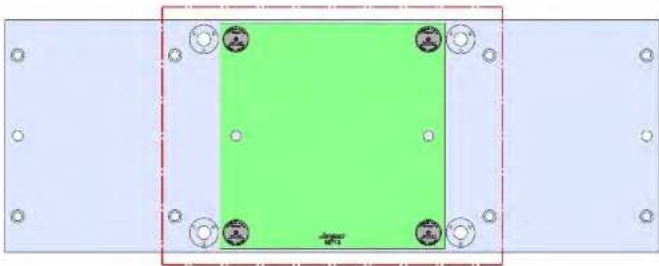


MINI-MILL2, SUPER MINIMILL2

1016 X 356 X 28 MM

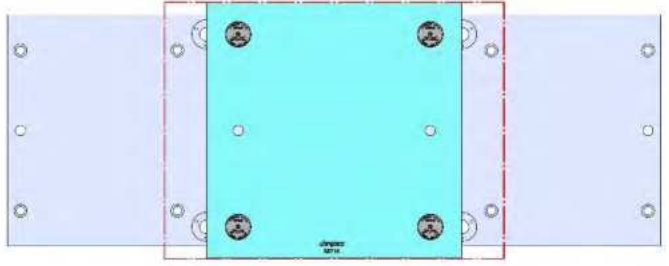


MM-2-006M



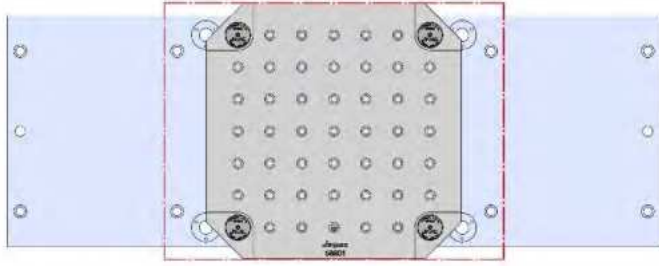
58713 Aluminum

58813 Steel



58715 Aluminum

58815 Steel



58801 Steel

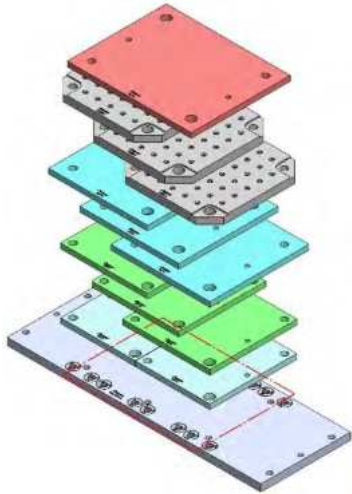


58719 Aluminum

Steel Available upon request

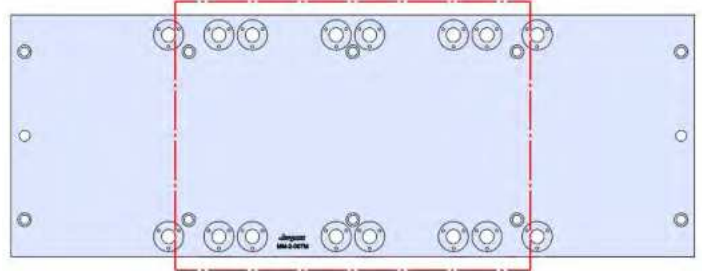


MM-2-007M

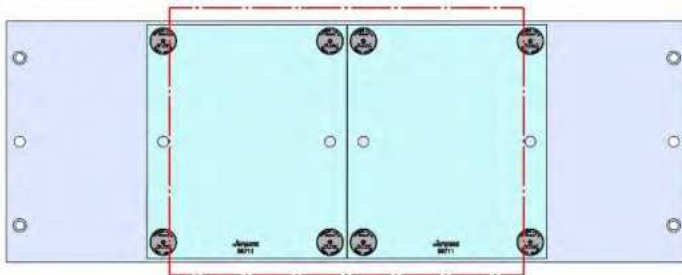


MINI-MILL2, SUPER MINIMILL2

1016 X 356 X 32 MM

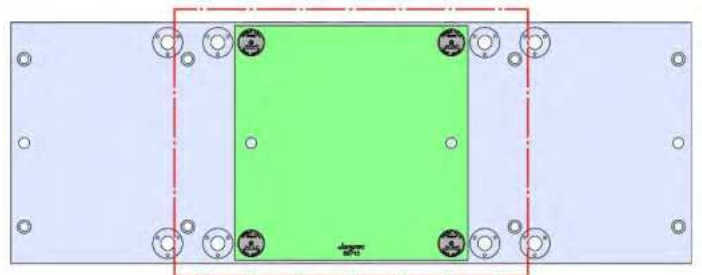


MM-2-007M



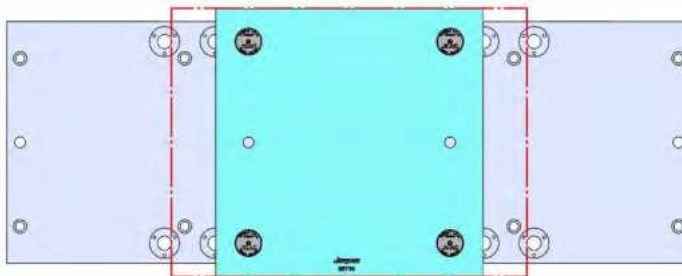
58711 Aluminum

Steel Available upon request



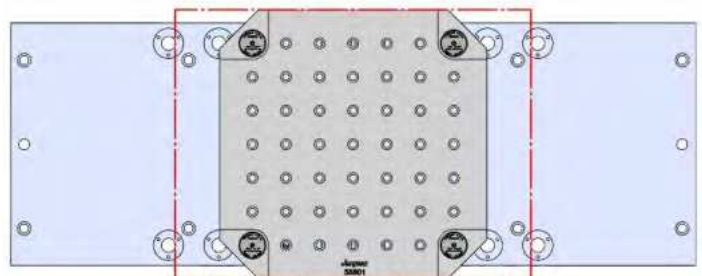
58713 Aluminum

58813 Steel

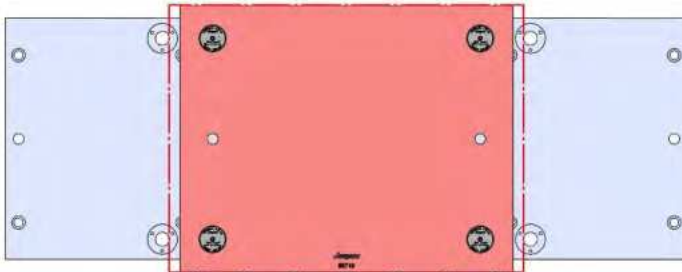


58715 Aluminum

58815 Steel



58801 Steel

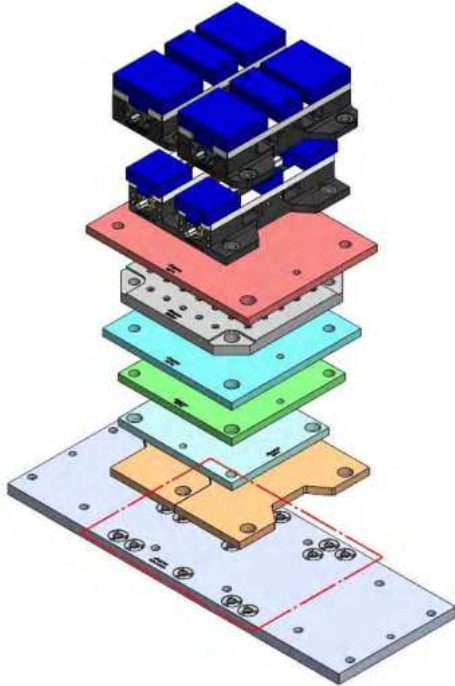


58719 Aluminum

Steel Available upon request

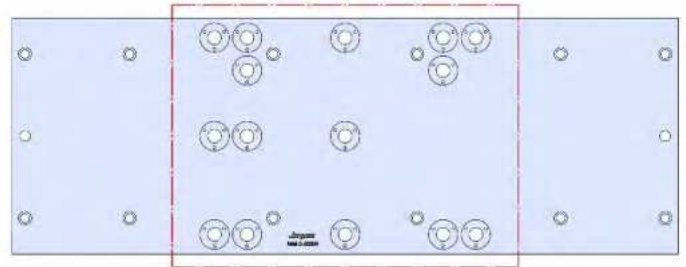


MM-2-008M

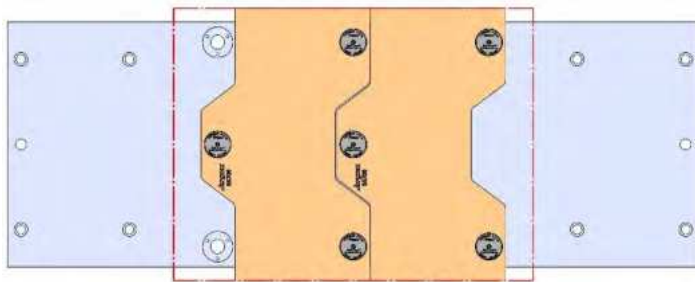


MINI-MILL2, SUPER MINIMILL2

1016 X 356 X 32 MM

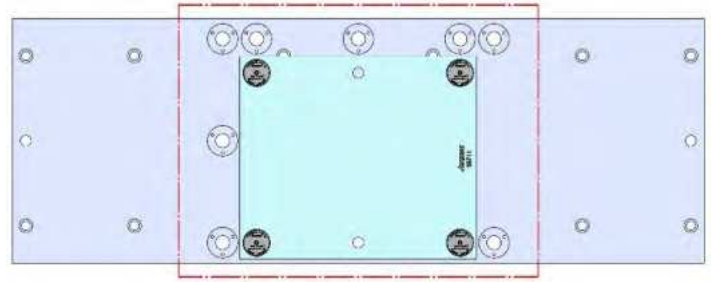


MM-2-008M



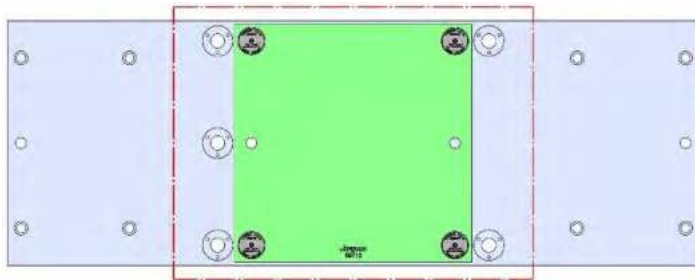
58706 Aluminum

58806 Steel



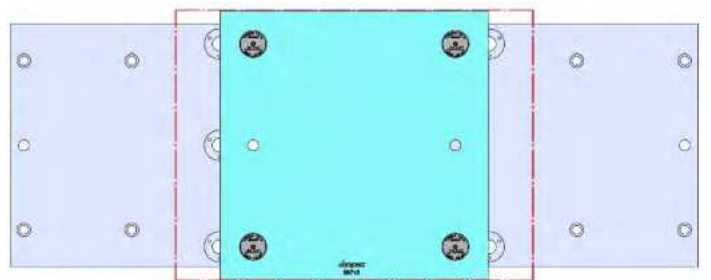
58711 Aluminum

Steel Available upon request



58713 Aluminum

58813 Steel



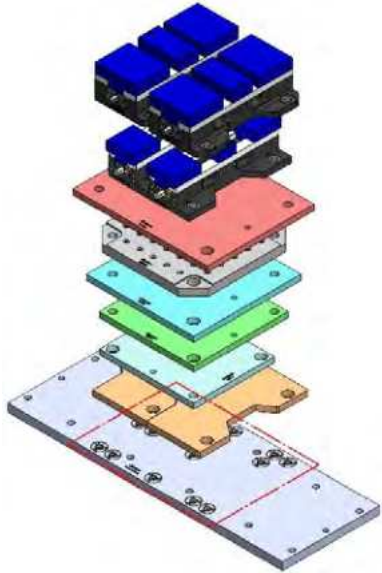
58715 Aluminum

58815 Steel

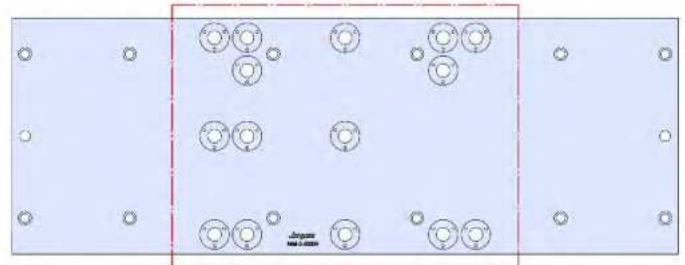


MM-2-008M (continued)

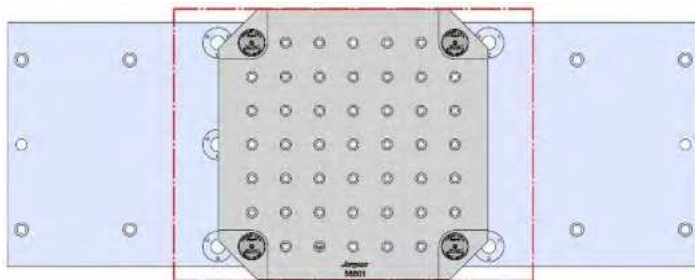
MINI-MILL2, SUPER MINIMILL2



1016 X 356 X 32 MM



MM-2-008M

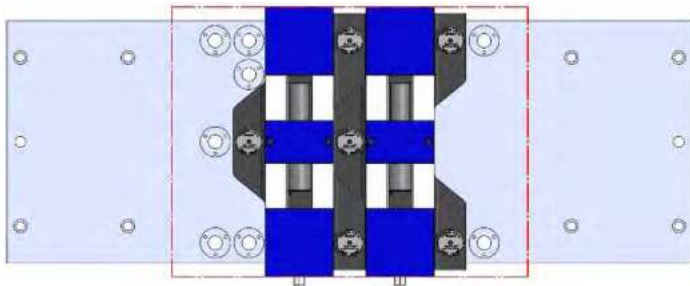


58801 Steel

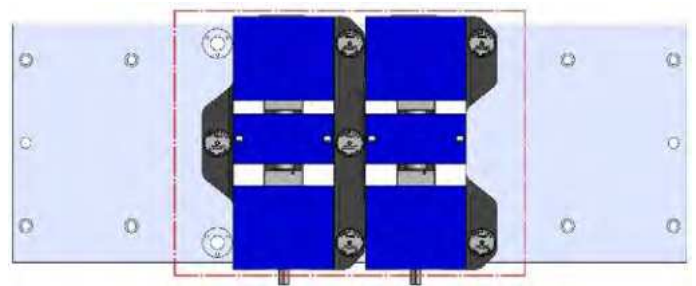


58719 Aluminum

Steel Available upon request



69405 100MM Vise Ball-Lock® Base

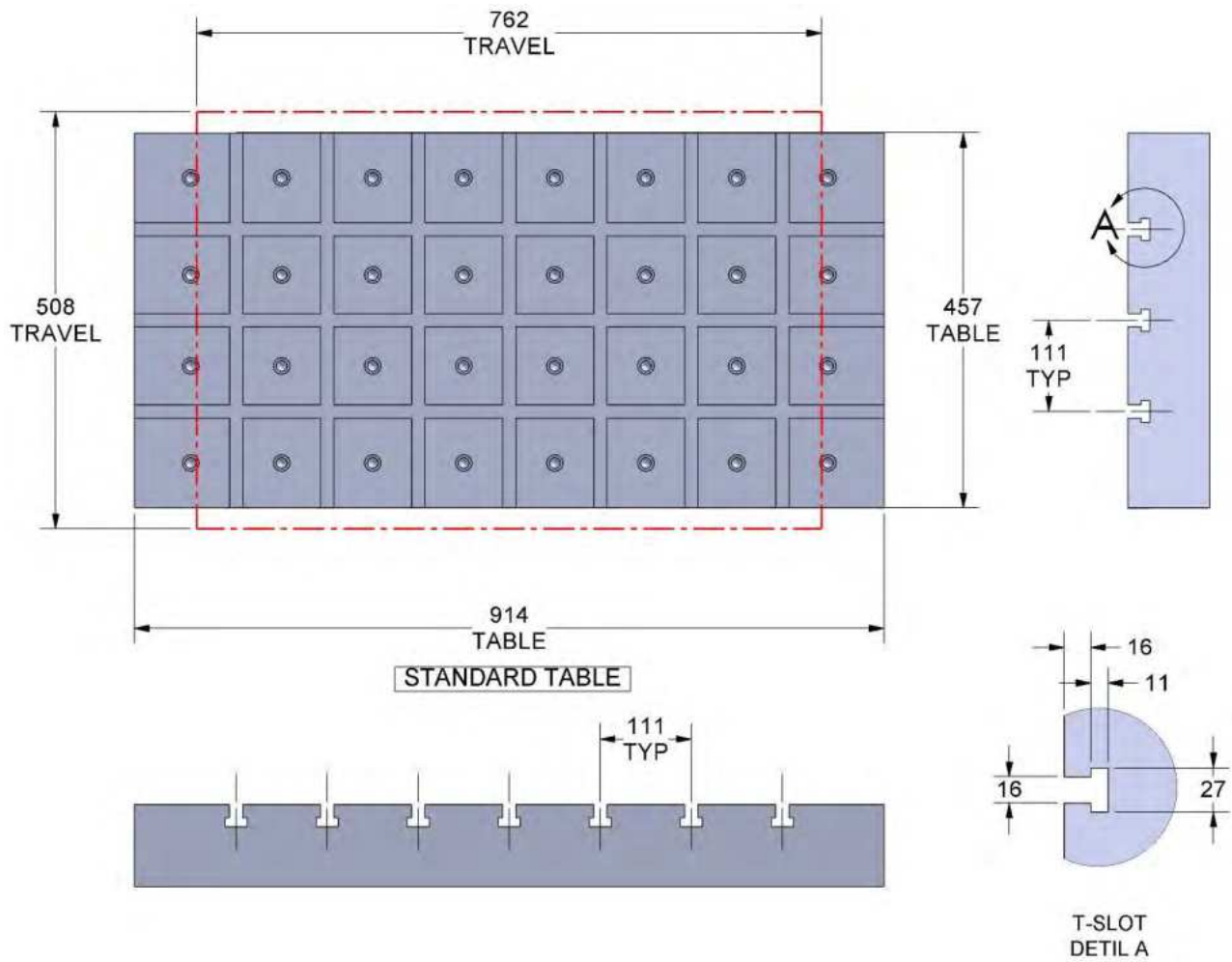


69496 (SHORT) 150MM Vise Ball-Lock® Base



Table Specifications

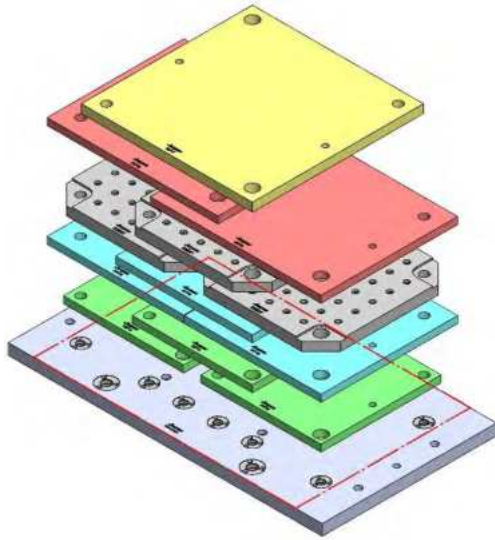
- Table Travel (X, Y, Z): 762, 508 & 508mm
- Table Dimensions (L x W): 914 X 457mm
- Maximum Weight on Table: 1361 Kgf
- T-Slot Width: .630" (16.00mm)
- T-Slot Center Distance: 4.375" (111mm)





VM-2-001M

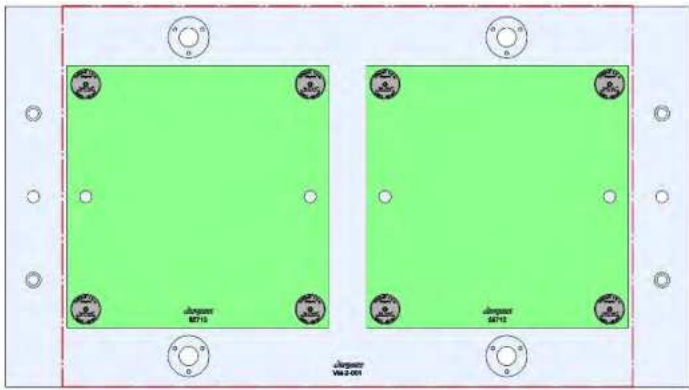
VM-2



914 X 508 X 32 MM

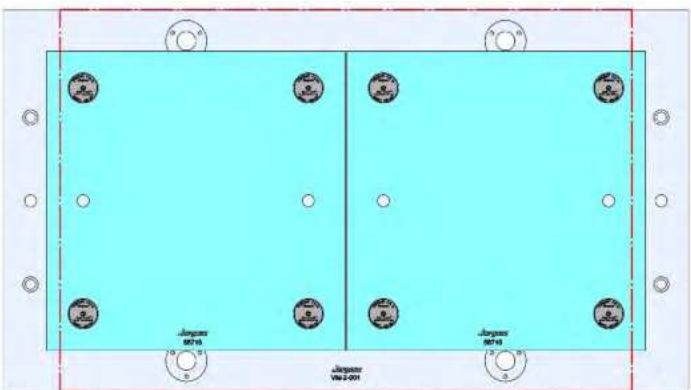


VM-2-001M



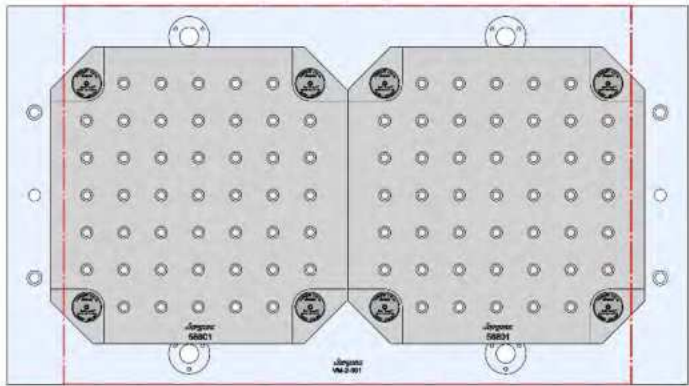
58713 Aluminum

58813 Steel

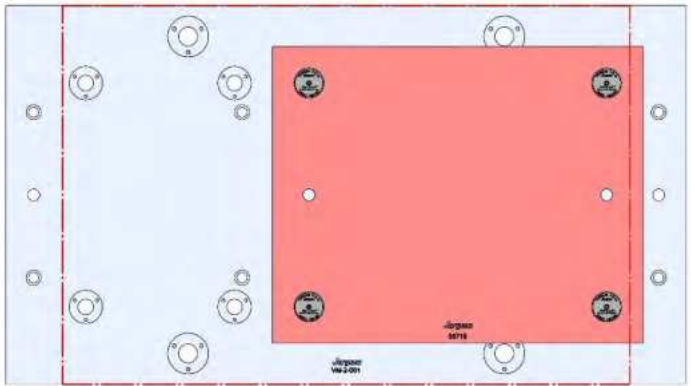


58715 Aluminum

58815 Steel



58801 Steel



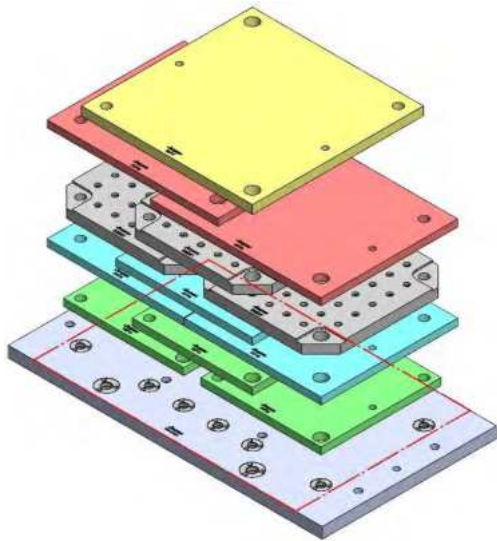
58719 Aluminum

Steel Available upon request



VM-2-001M(continued)

VM-2



914 X 508 X 32 MM



VM-2-001M



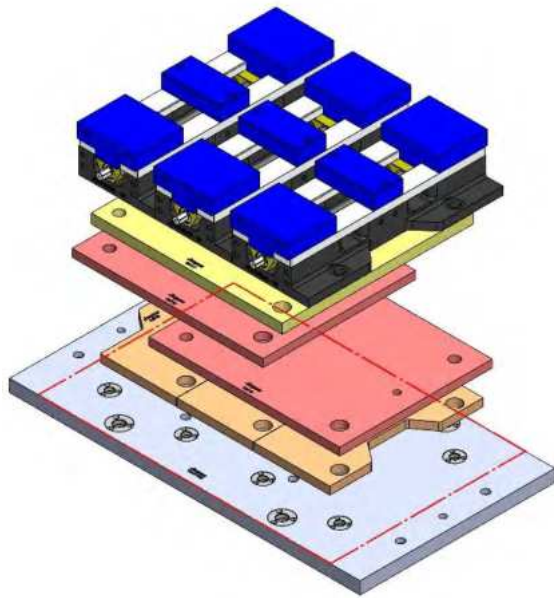
58727 Aluminum

58827 Steel

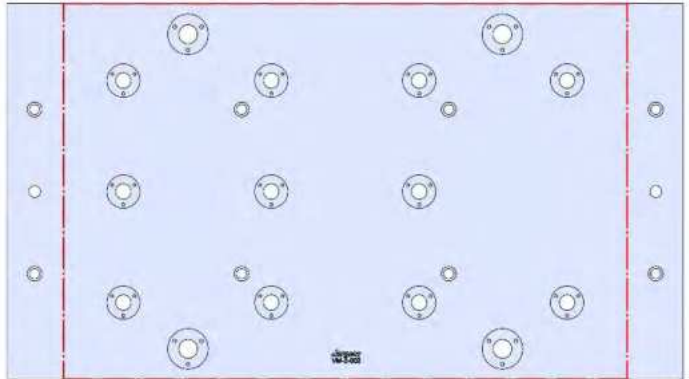


VM-2-002M

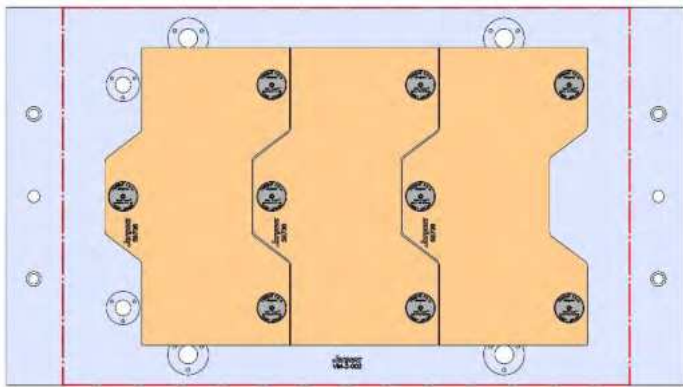
VM-2



914 X 508 X 32 MM

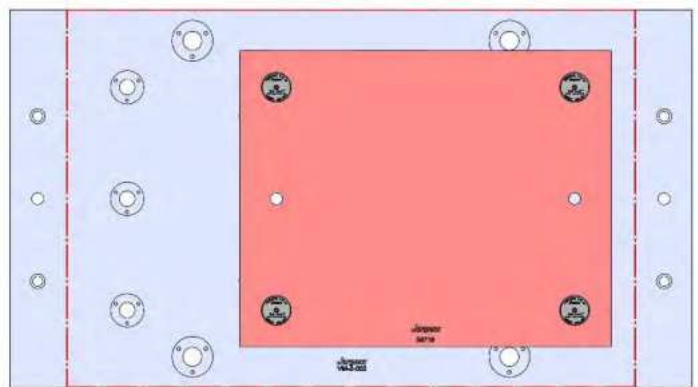


VM-2-002M



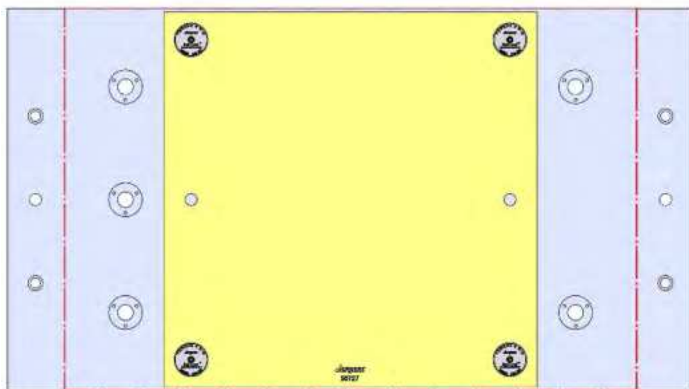
58706 Aluminum

58806 Steel



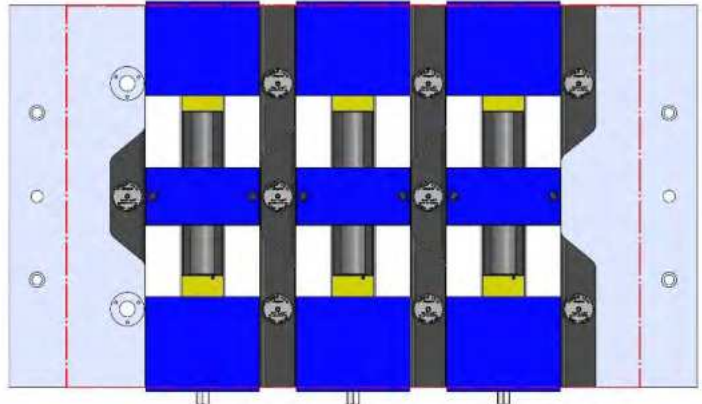
58719 Aluminum

Steel Available upon request



58727 Aluminum

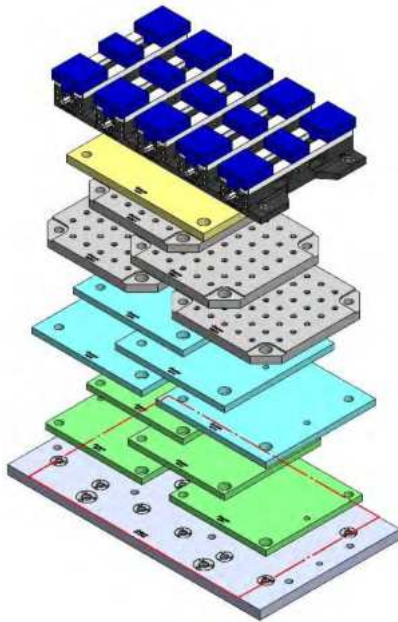
58827 Steel



69406 150MM Vise Ball-Lock® Base

VM-2-003M

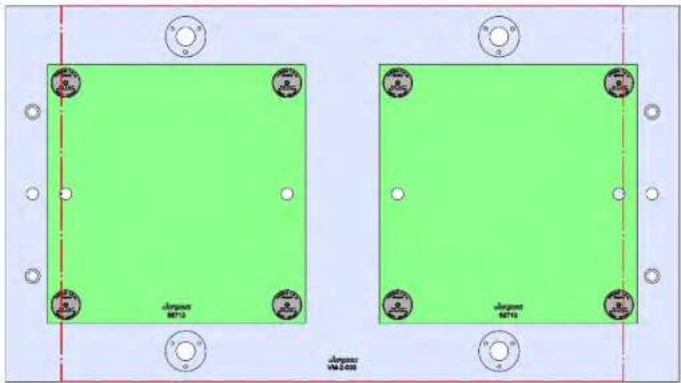
VM-3



914 X 508 X 32 MM

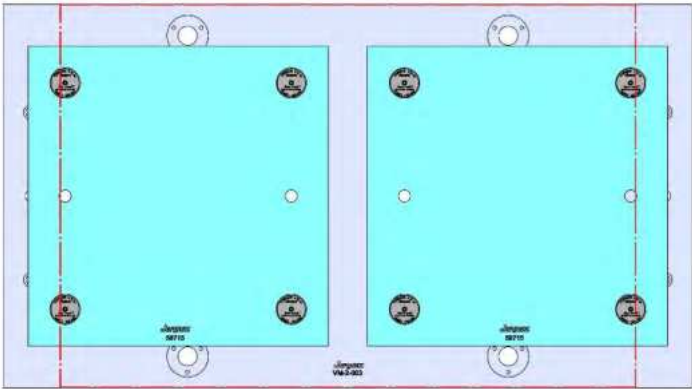


VM-2-003M



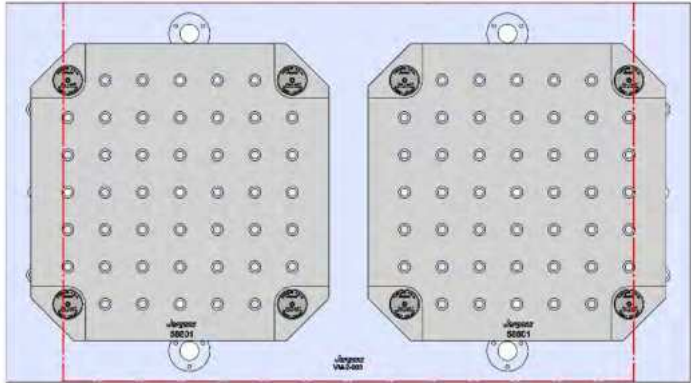
58713 Aluminum

58813 Steel



58715 Aluminum

58815 Steel



58801 Steel



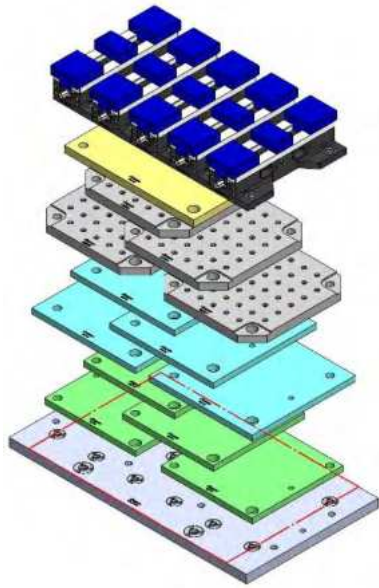
58727 Aluminum

58827 Steel

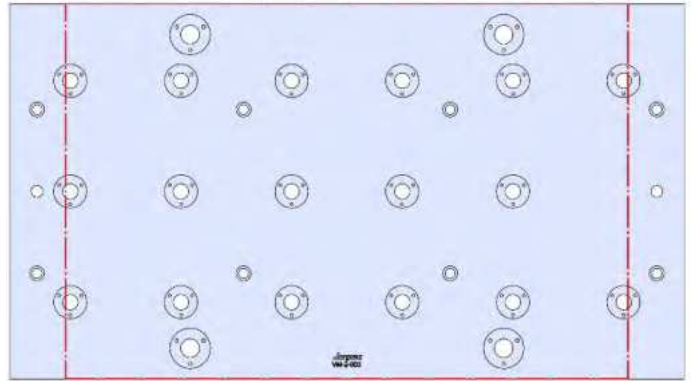


VM-2-003M(continued)

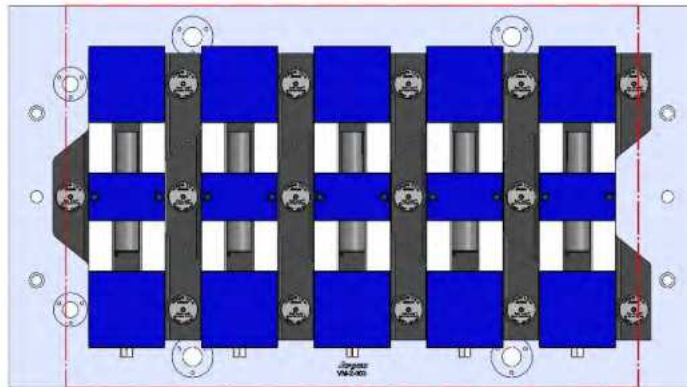
VM-2



914 X 508 X 32 MM



VM-2-003M

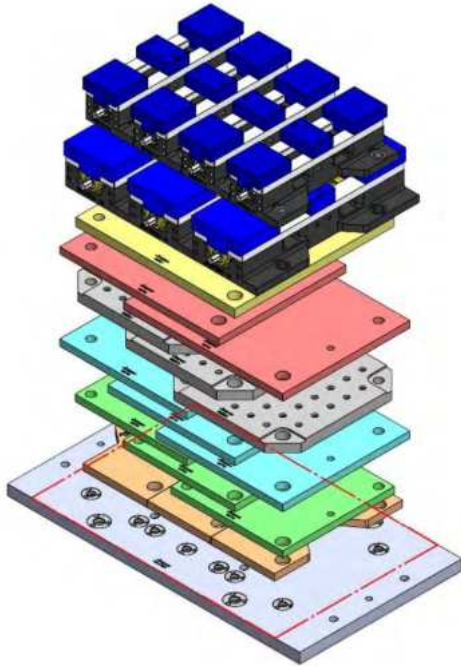


69405 100MM Vise Ball-Lock® Base



VM-2-004M

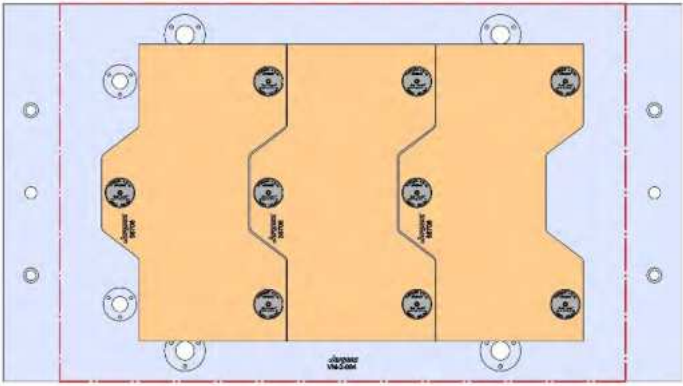
VM-2



914 X 508 X 32 MM

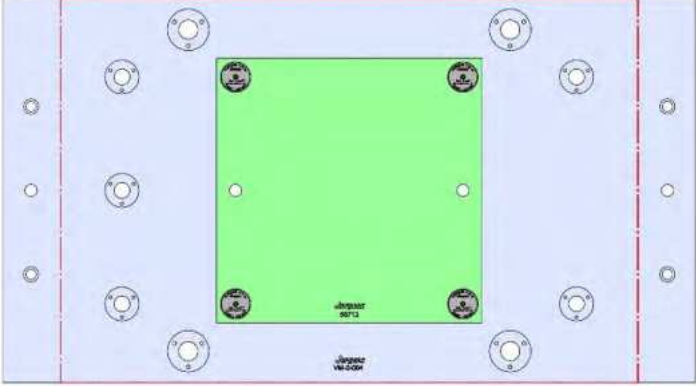


VM-2-004M



58706 Aluminum

58806 Steel



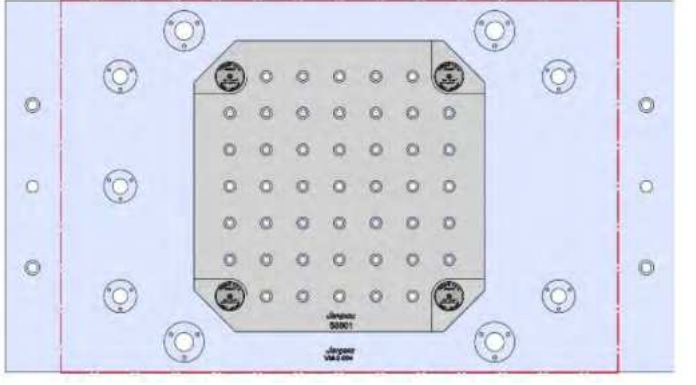
58713 Aluminum

58813 Steel



58715 Aluminum

58815 Steel

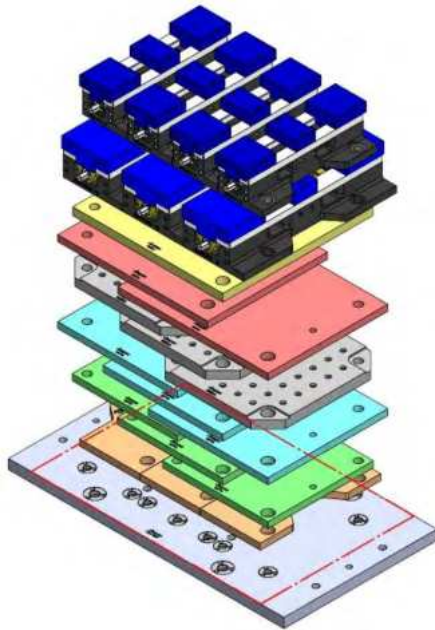


58801 Steel



VM-2-004M(continued)

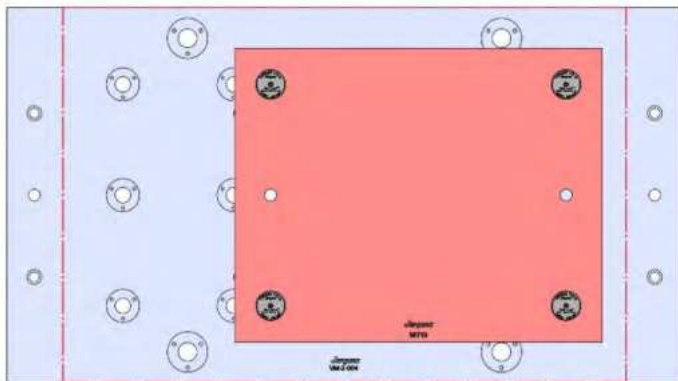
VM-2



914 X 508 X 32 MM



VM-2-004M



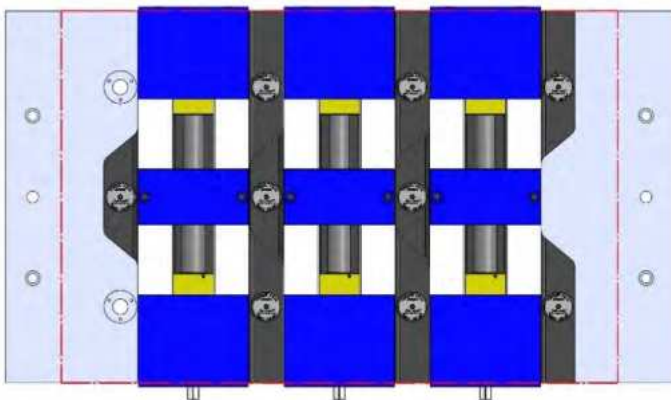
58719 Aluminum

Steel Available upon request

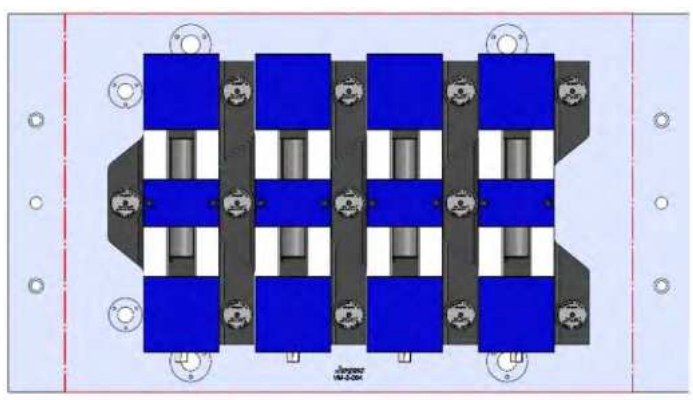


58727 Aluminum

58827 Steel



69406 150MM Vise Ball-Lock® Base



69405 100MM Vise Ball-Lock® Base



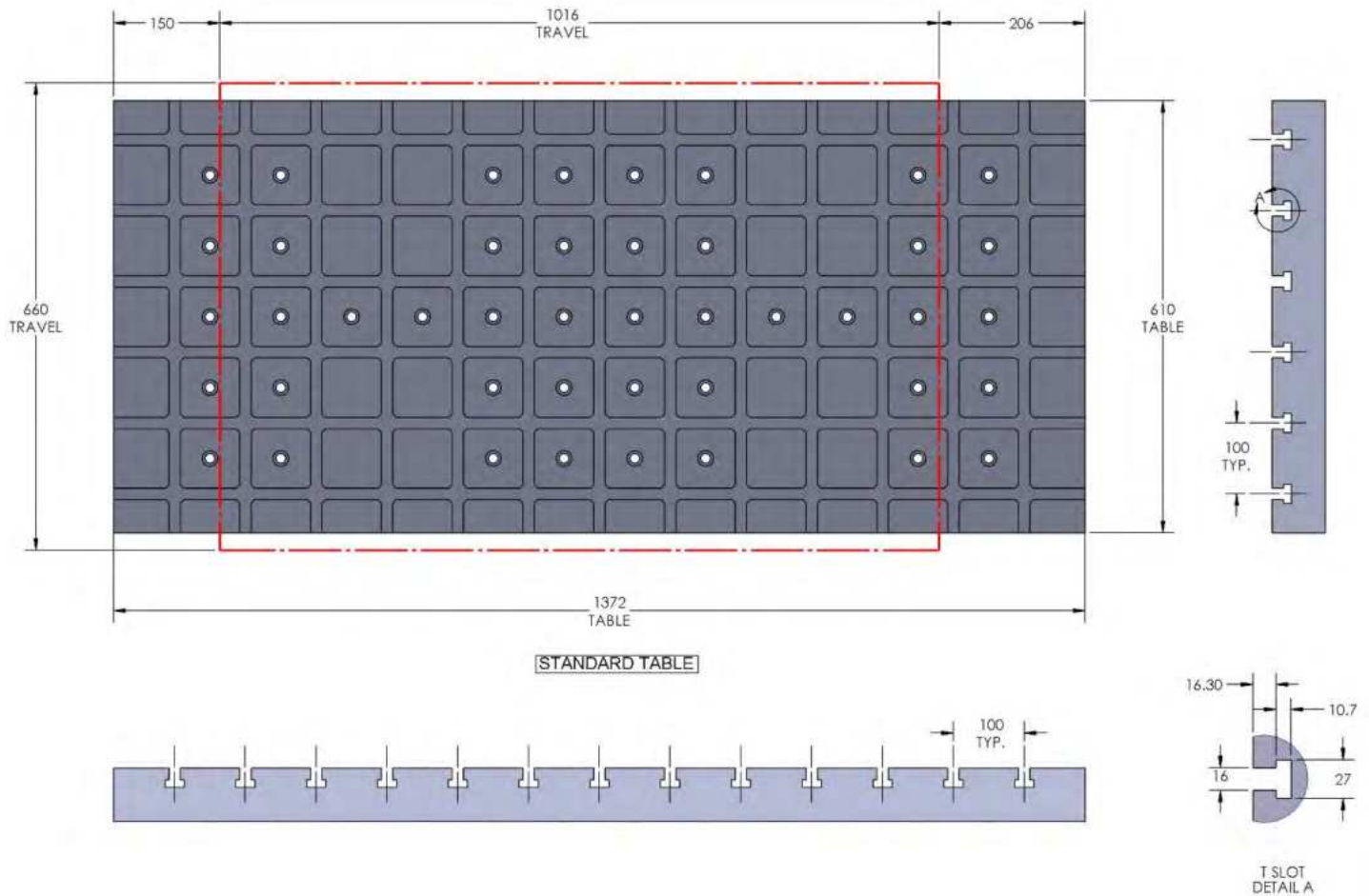
VM-3

VM-3



Table Specifications

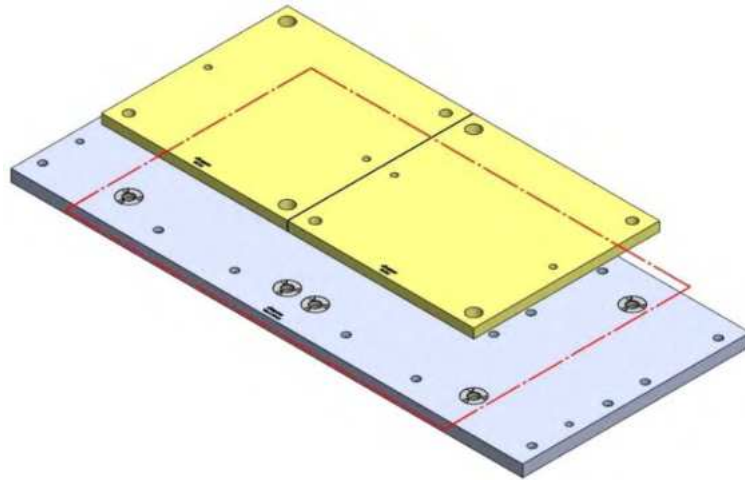
- Table Travel (X, Y, Z): 1016, 660 & 635mm
- Table Dimensions (L x W): 1372 X 610mm
- Maximum Weight on Table: 1814 Kg
- T-Slot Width: .630" (16.00mm)
- T-Slot Center Distance: 3.937" (100mm)



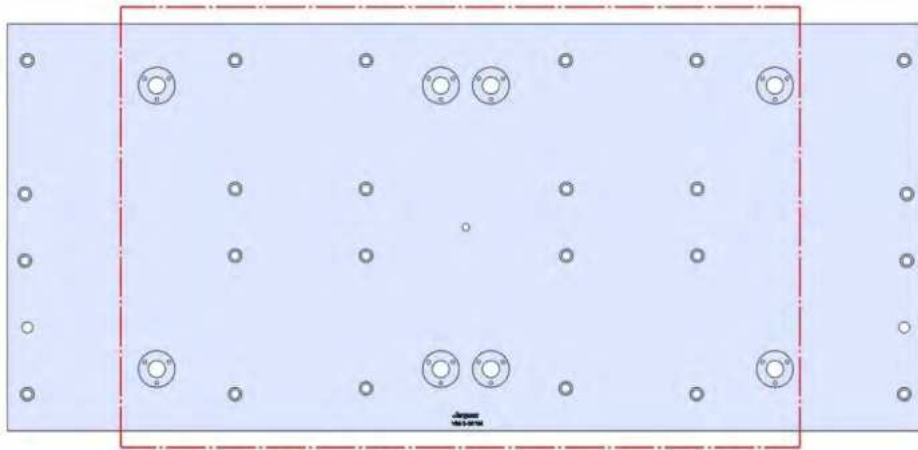


VM-3-001M

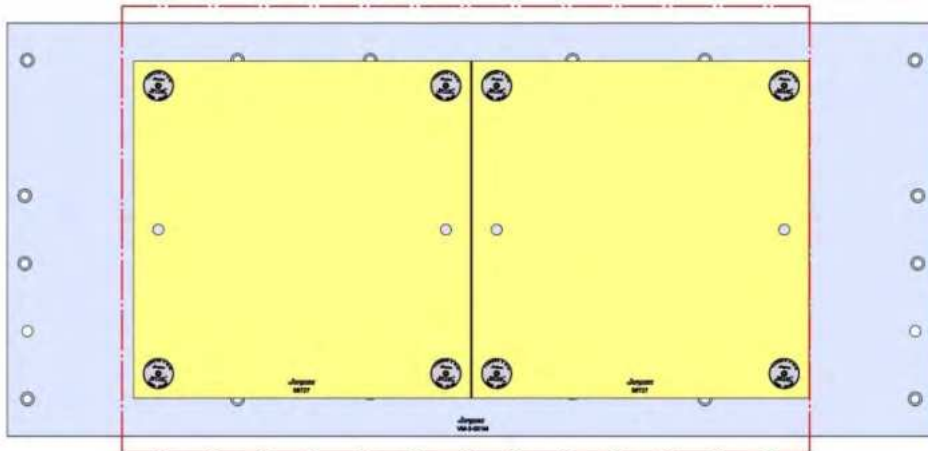
VM-3



1372 X 610 X 32 MM



VM-3-001M



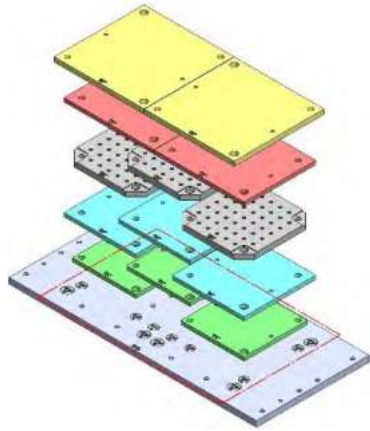
58727 Aluminum

58827 Steel

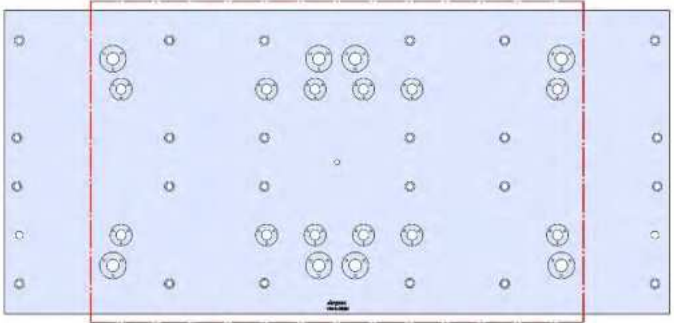


VM-3-002M

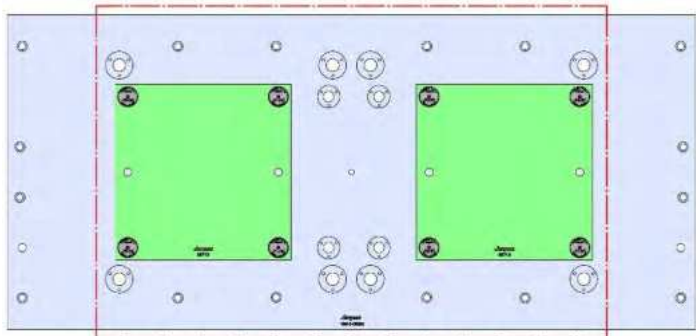
VM-3



1372 X 610 X 32 MM

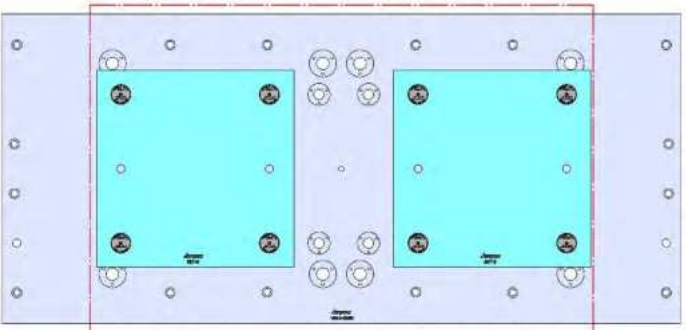


VM-3-002M



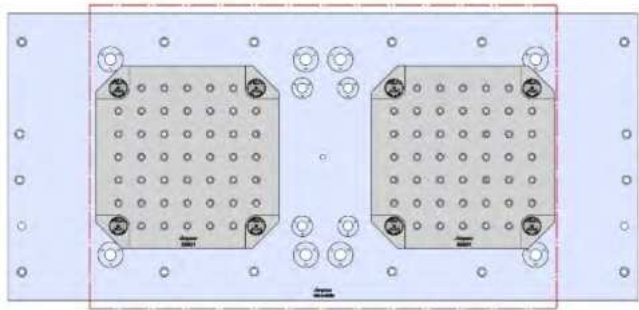
58713 Aluminum

58813 Steel

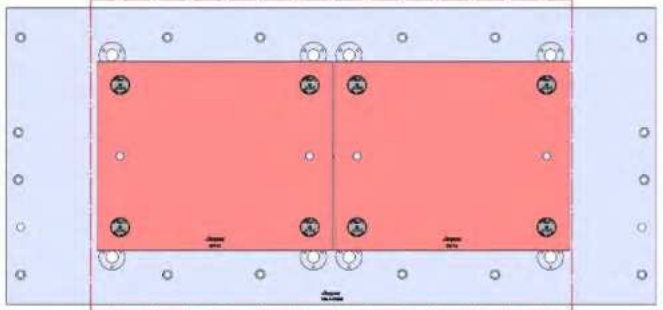


58715 Aluminum

58815 Steel

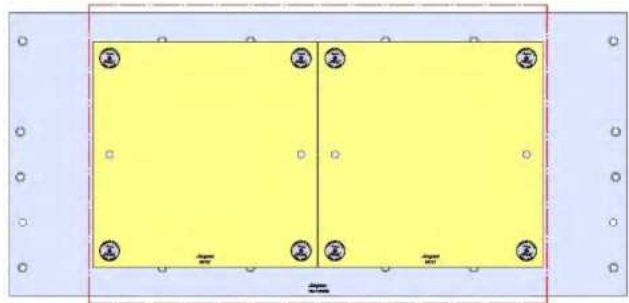


58801 Steel



58719 Aluminum

Steel Available upon request



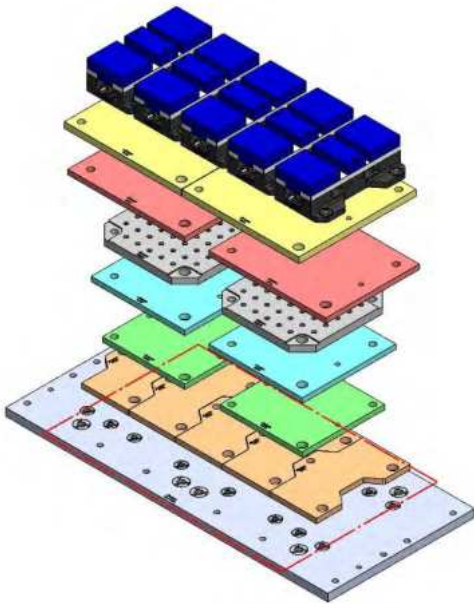
58727 Aluminum

58827 Steel

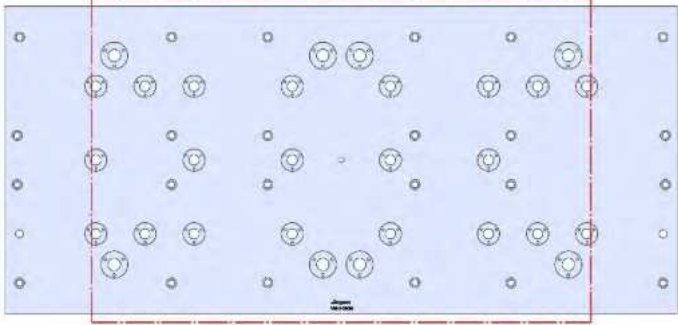


VM-3-003M

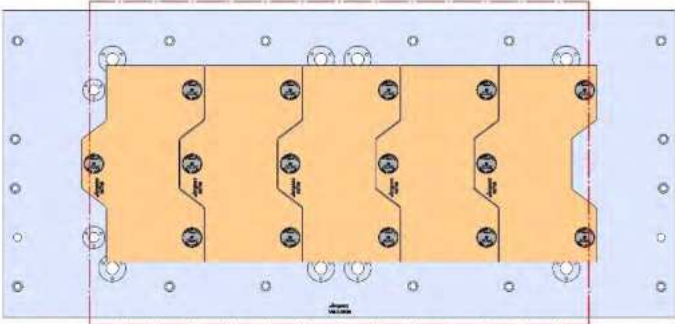
VM-3



1372 X 610 X 32 MM

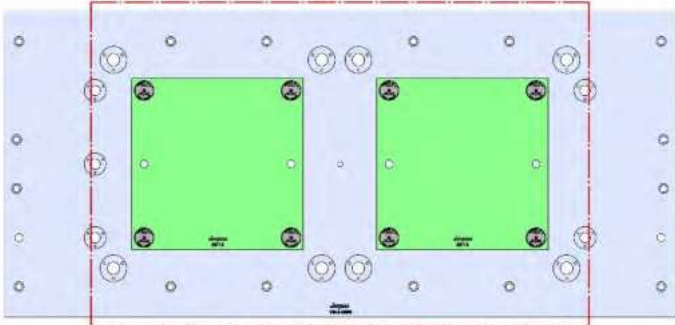


VM-3-003M



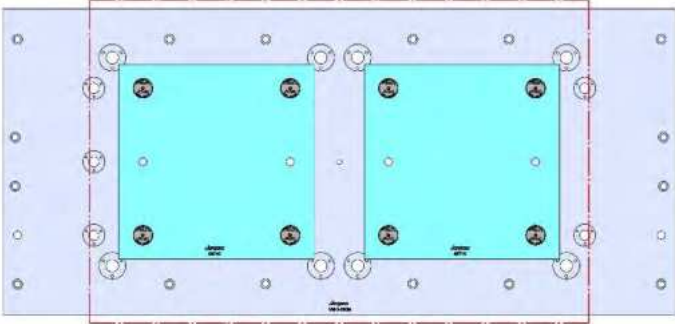
58706 Aluminum

58806 Steel



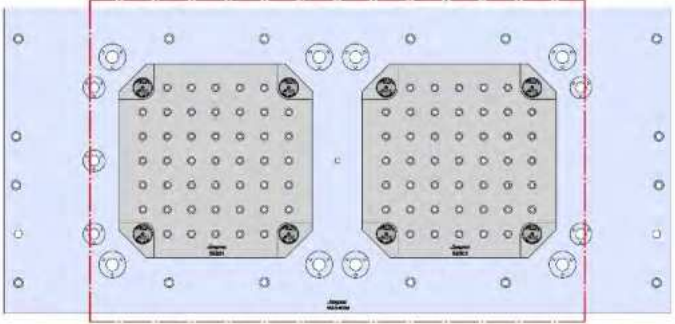
58713 Aluminum

58813 Steel



58715 Aluminum

58815 Steel

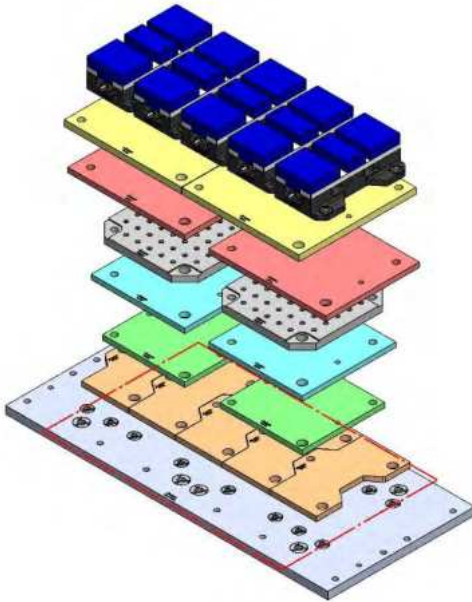


58801 Steel

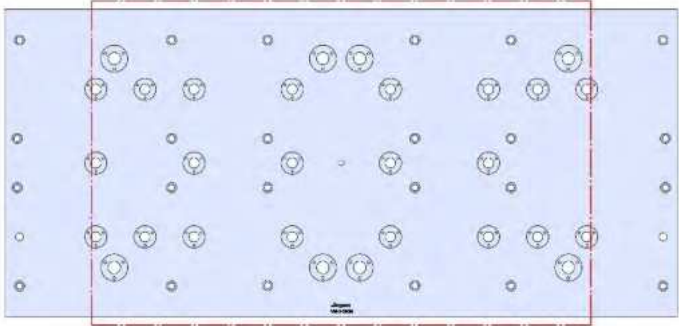


VM-3-003M(continued)

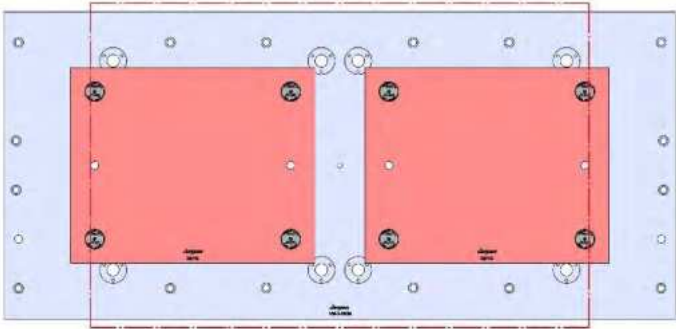
VM-3



1372 X 610 X 32 MM

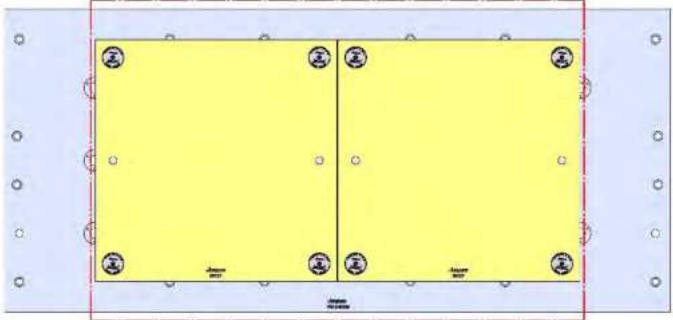


VM-3-003M



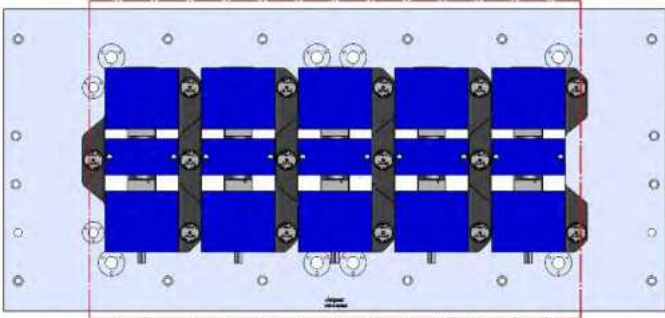
58719 Aluminum

Steel Available upon request



58727 Aluminum

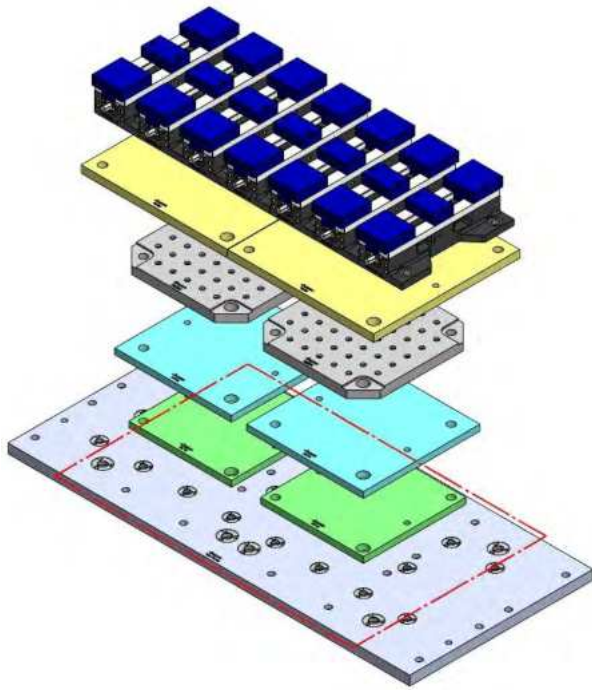
58827 Steel



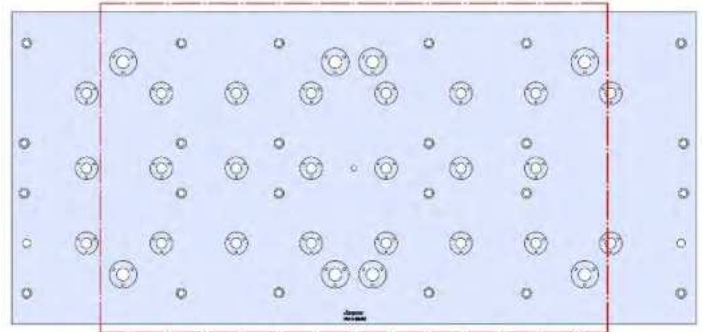
69406 150MM Vise Ball-Lock® Base

VM-3-004M

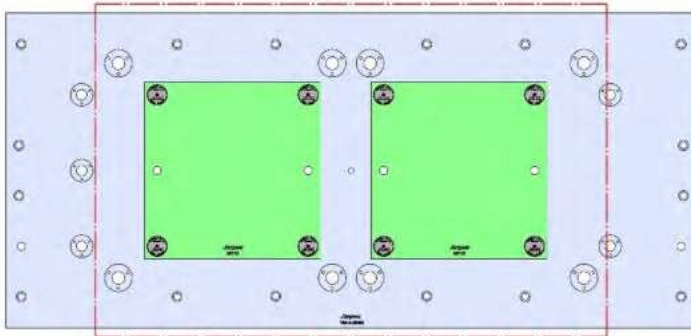
VM-3



1372 X 610 X 32 MM

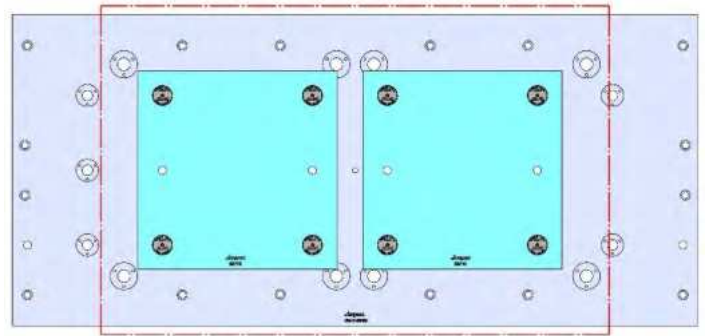


VM-3-004M



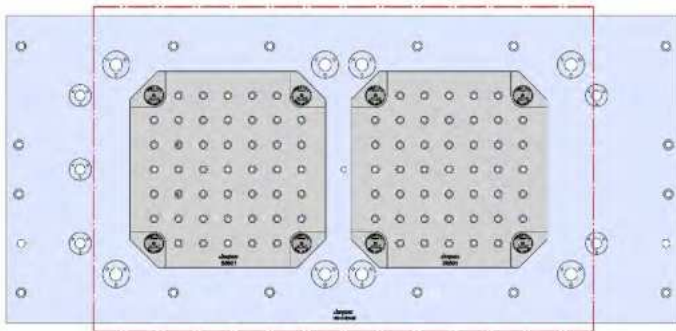
58713 Aluminum

58813 Steel

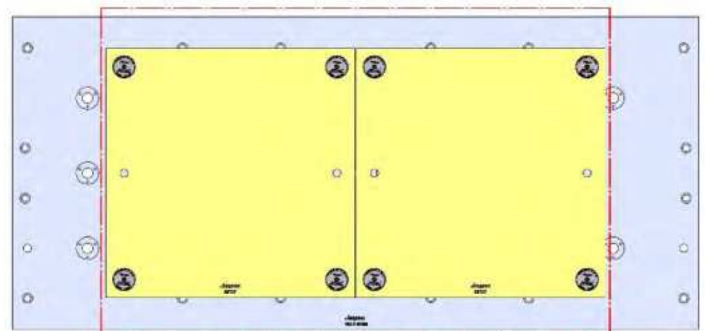


58715 Aluminum

58815 Steel



58801 Steel



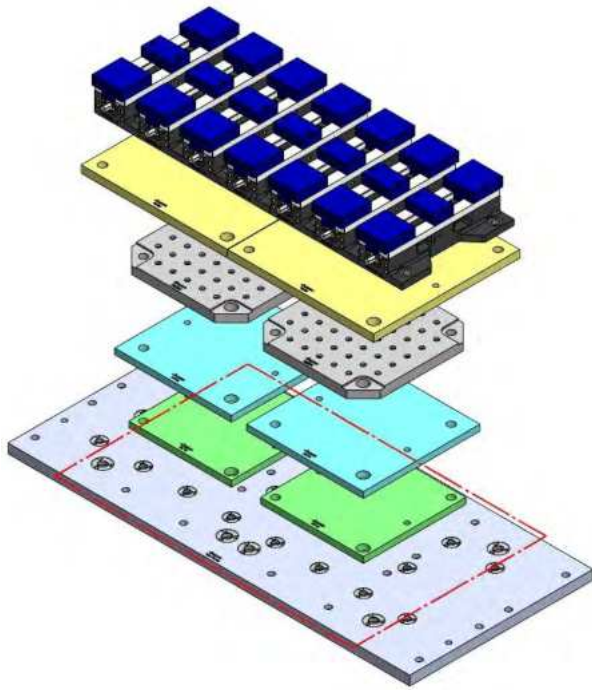
58727 Aluminum

58827 Steel

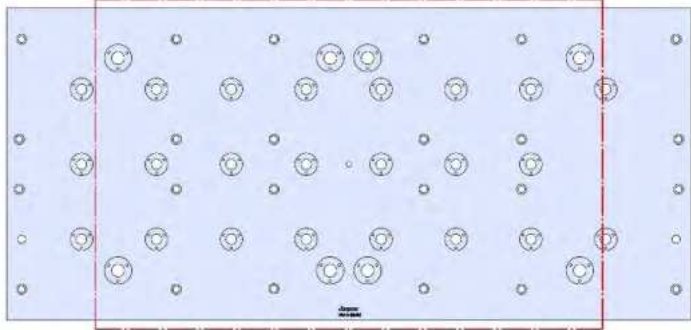


VM-3-004M(continued)

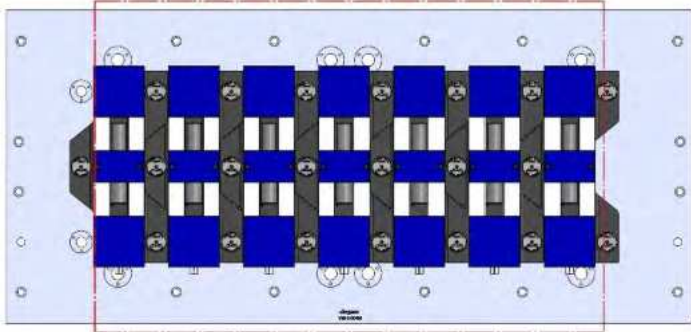
VM-3



1372 X 610 X 32 MM



VM-3-004M

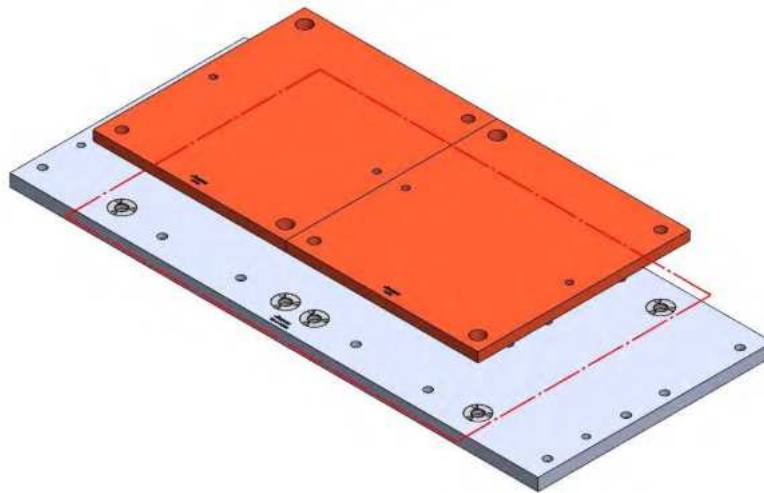


69405 100MM Vise Ball-Lock® Base

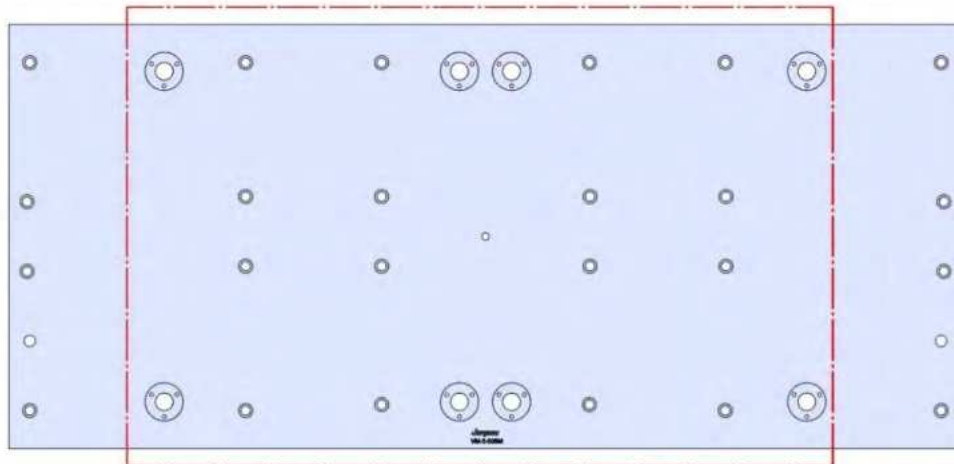


VM-3-005M

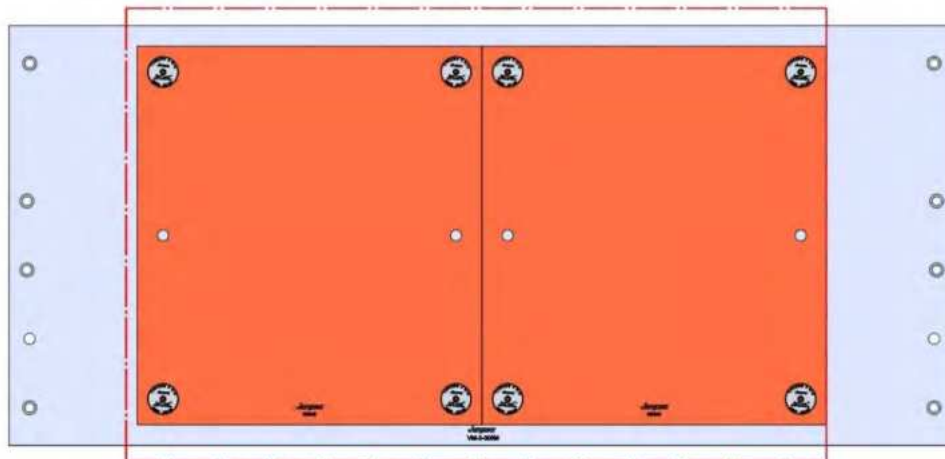
VM-3



1372 X 610 X 32 MM



VM-3-005M



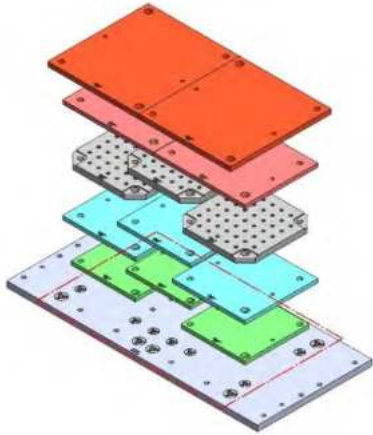
Aluminum Available upon request

58845 Steel

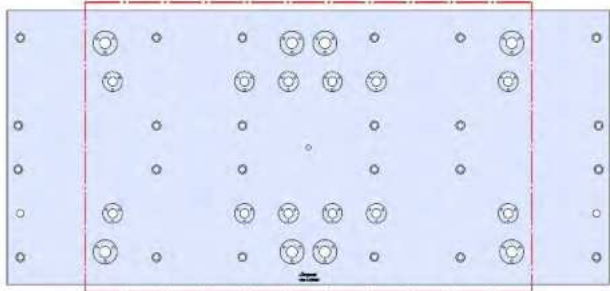


VM-3-006M

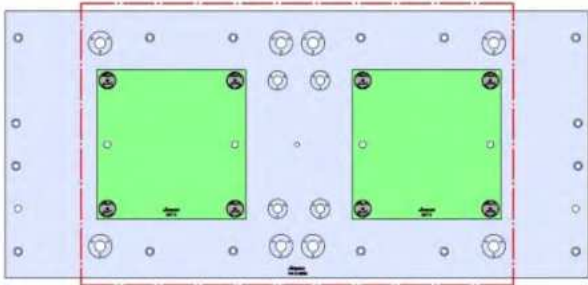
VM-3



1372 X 610 X 32 MM

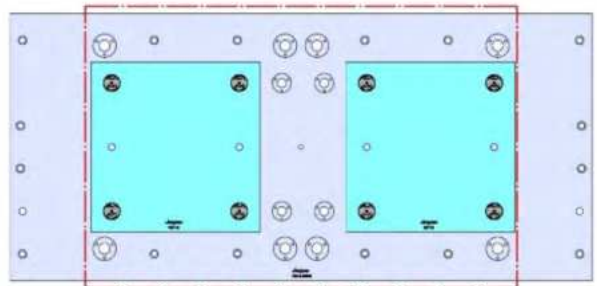


VM-3-006M



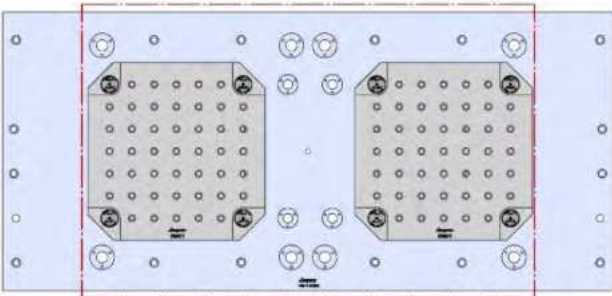
58713 Aluminum

58813 Steel

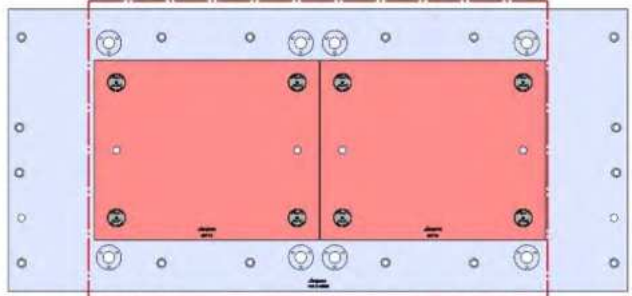


58715 Aluminum

58815 Steel

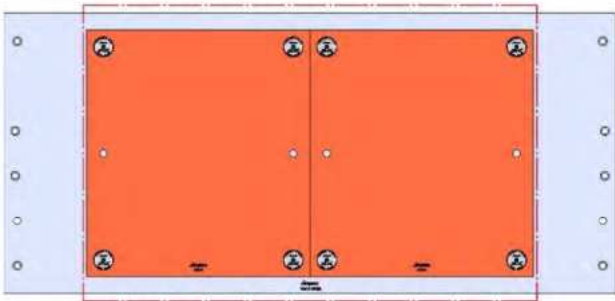


58801 Steel



58719 Aluminum

Steel Available upon request



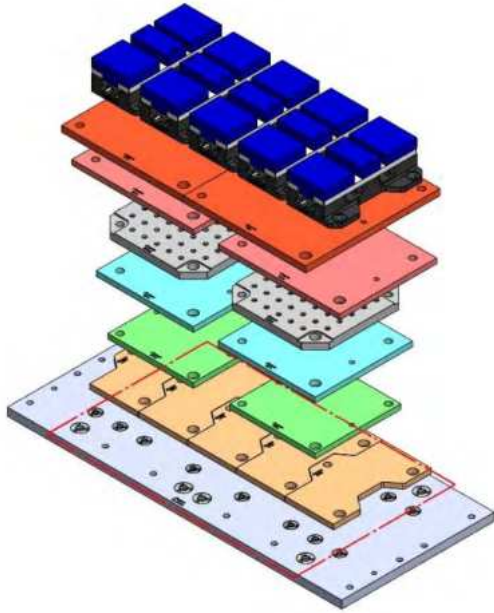
Aluminum Available upon request

58845 Steel

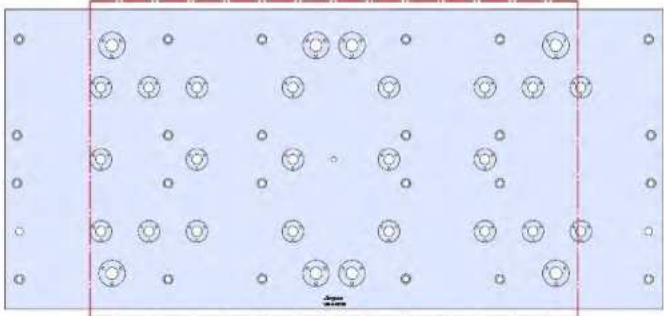


VM-3-007M

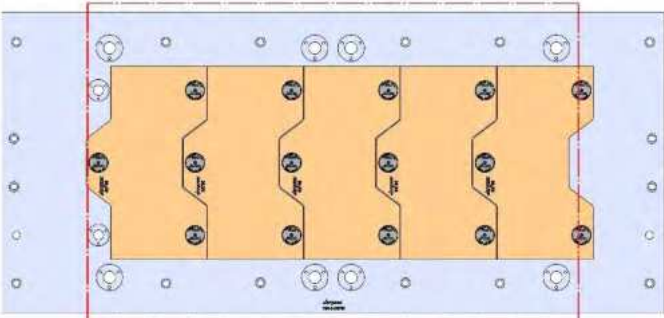
VM-3



1372 X 610 X 32 MM

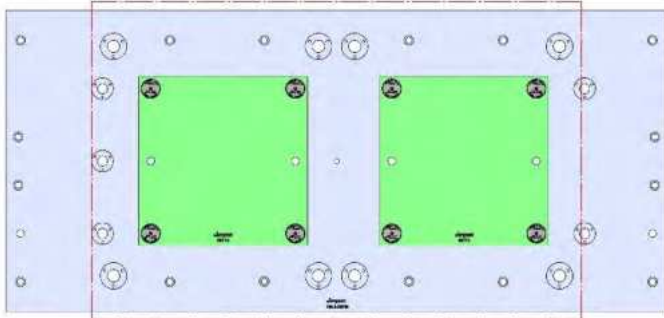


VM-3-007M



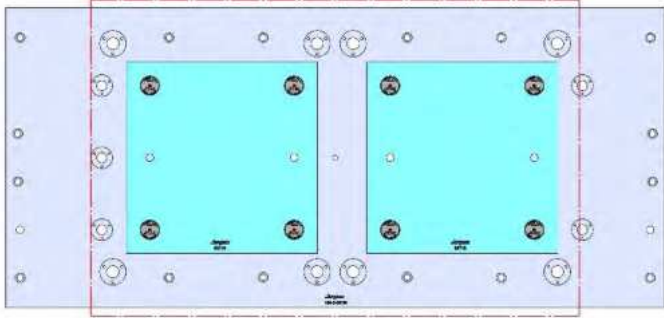
58706 Aluminum

58806 Steel



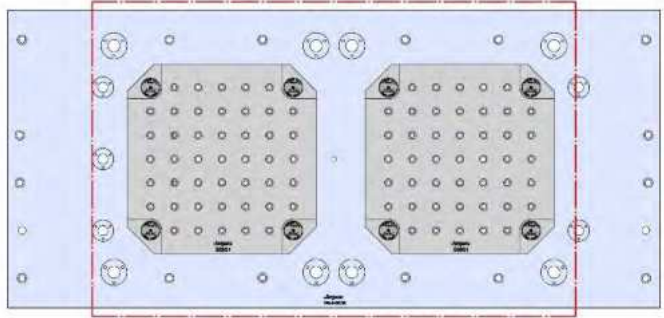
58713 Aluminum

58813 Steel



58715 Aluminum

58815 Steel

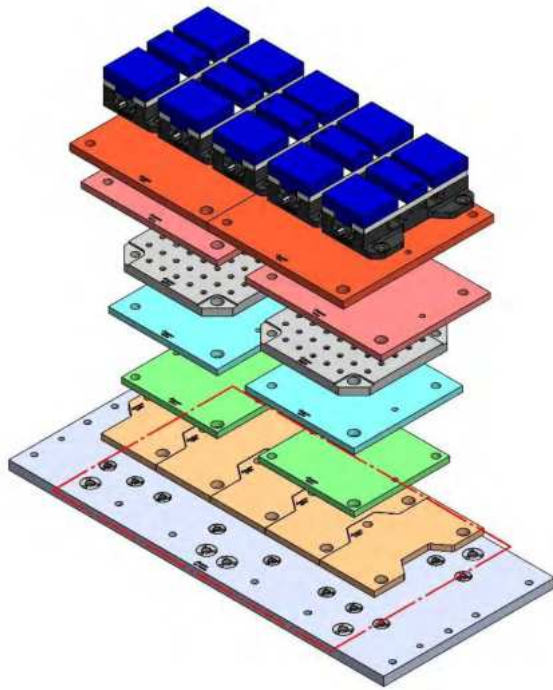


58801 Steel

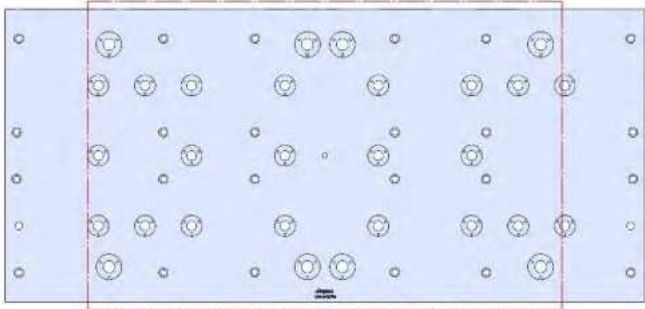


VM-3-007M(continued)

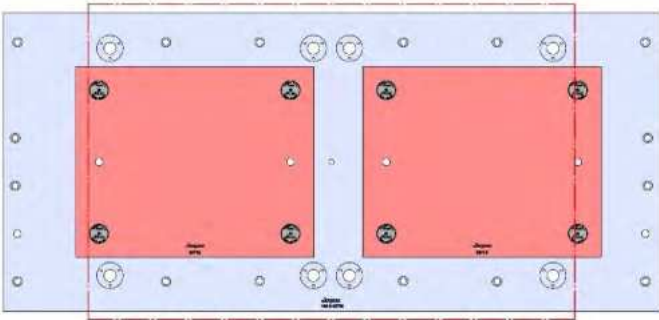
VM-3



1372 X 610 X 32 MM

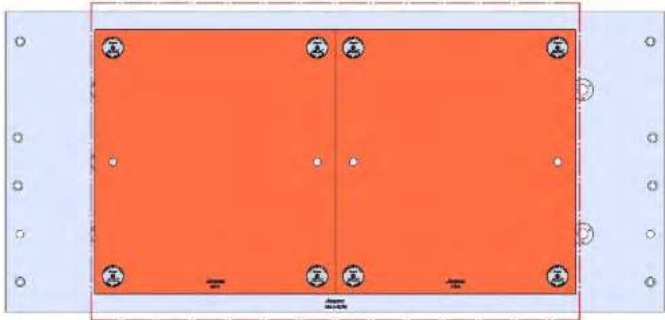


VM-3-007M



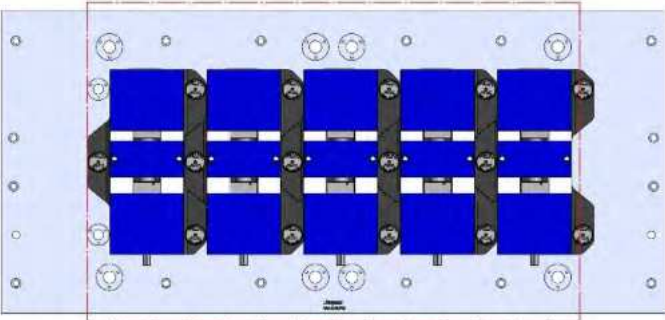
58719 Aluminum

Steel Available upon request



Aluminum Available upon request

58845 Steel

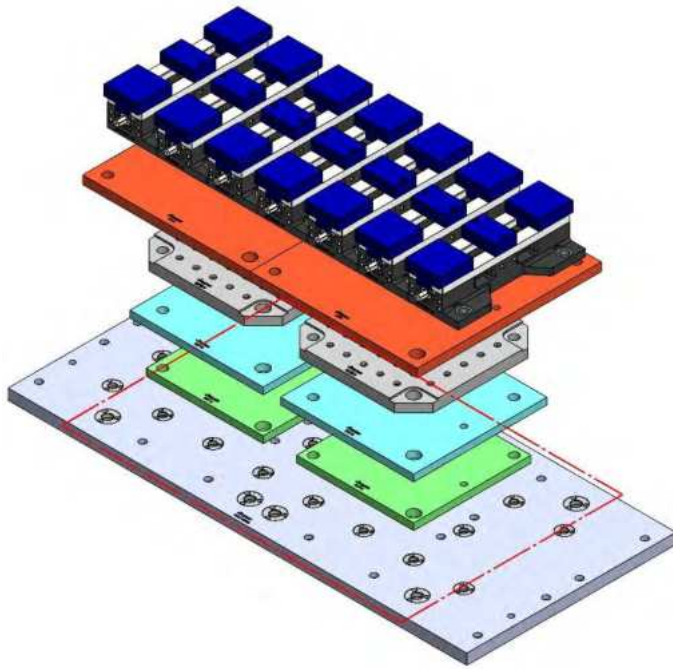


69406 150MM Vise Ball-Lock® Base

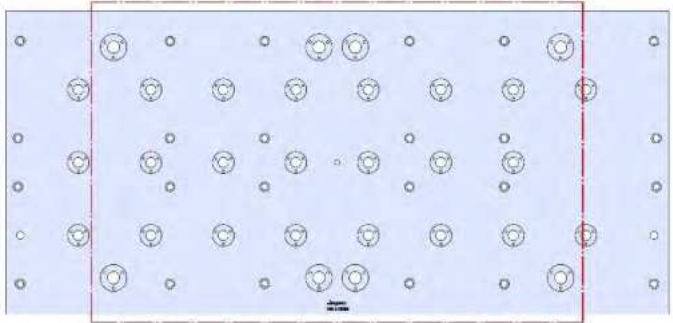


VM-3-008M

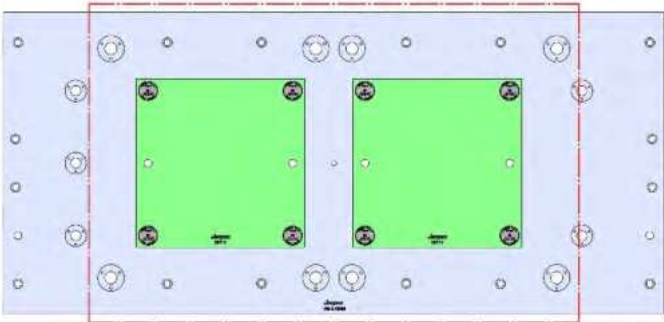
VM-3



1372 X 610 X 32 MM

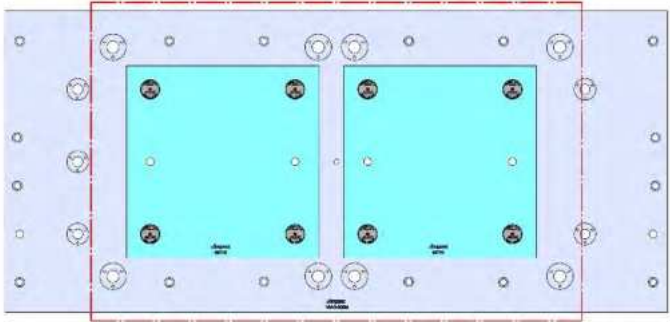


VM-3-008M



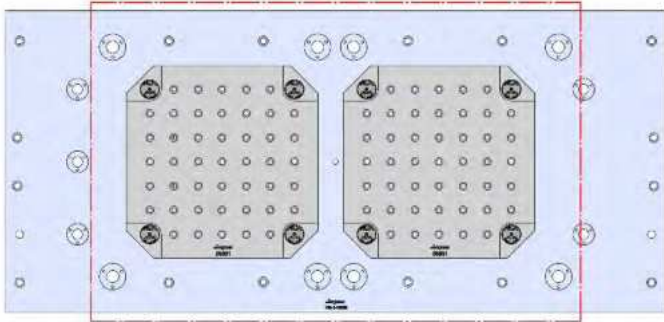
58713 Aluminum

58813 Steel

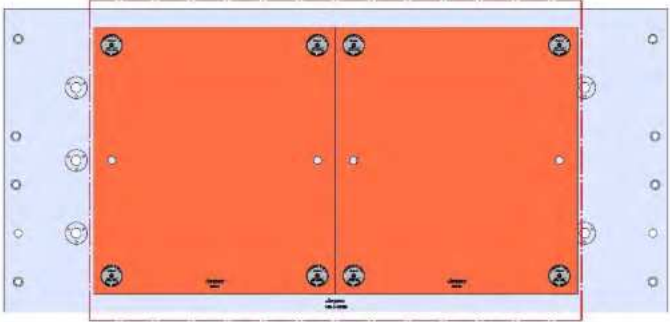


58715 Aluminum

58815 Steel



58801 Steel



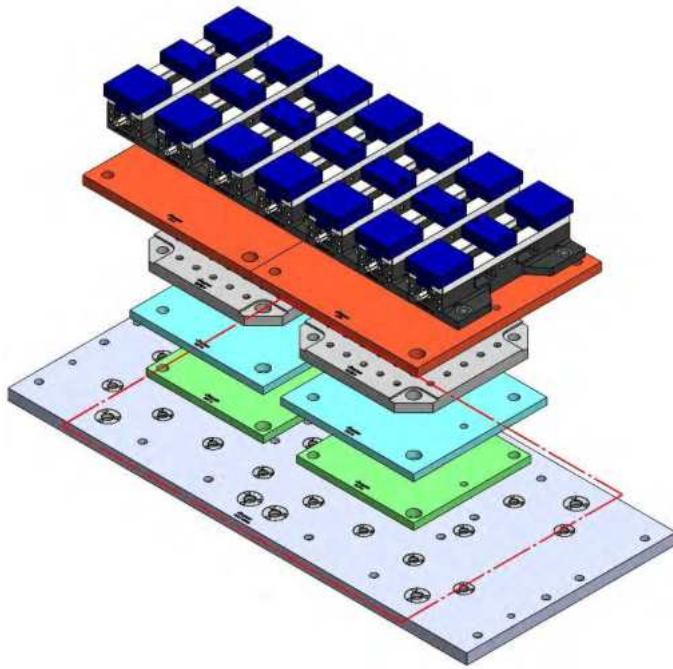
Aluminum Available upon request

58845 Steel

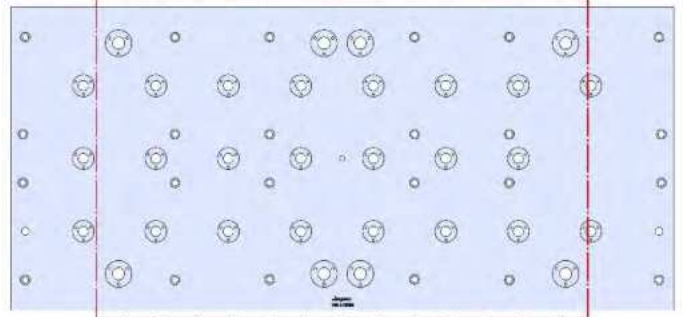


VM-3-008M(continued)

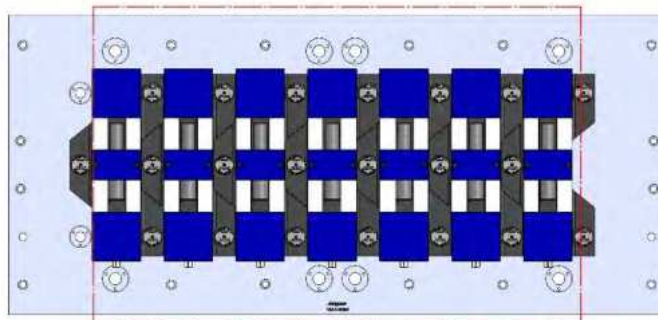
VM-3



1372 X 610 X 32 MM



VM-3-008M



69405 100MM Vise Ball-Lock® Base



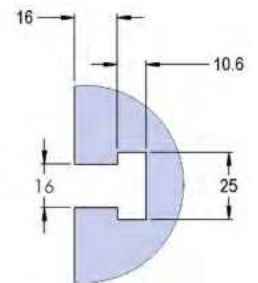
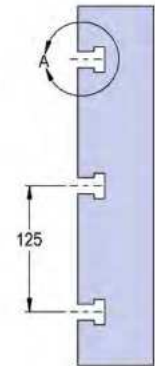
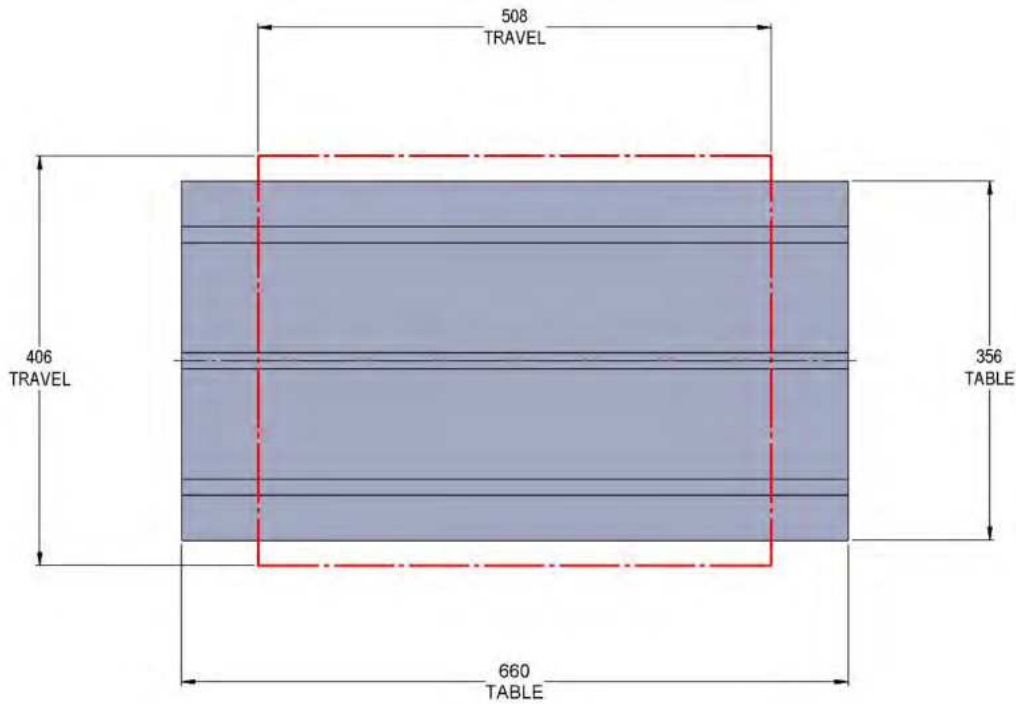
VF-1

VF-1



Table Specifications

- Table Travel (X, Y, Z): 508, 406 & 508mm
- Table Dimensions (L x W): 660 X 356mm
- Maximum Weight on Table: 1361 Kg
- T-Slot Width: .630" (16.00mm)
- T-Slot Center Distance: 4.92" (125mm)

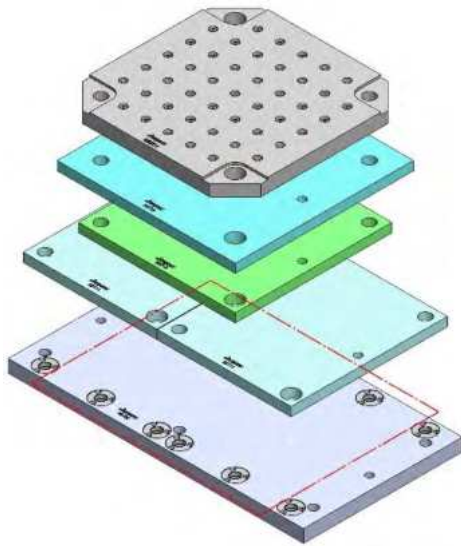


T-SLOT
DETAIL-A

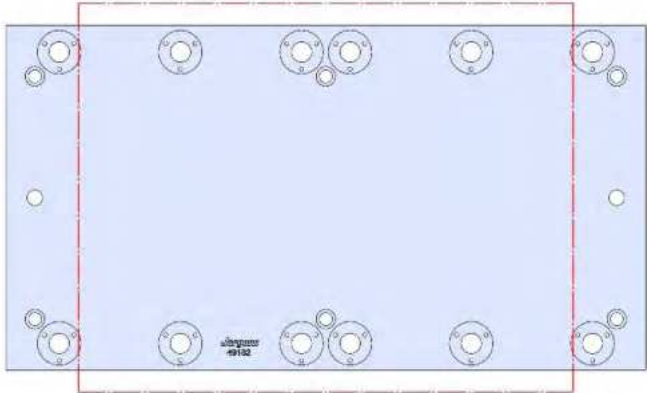


49162M

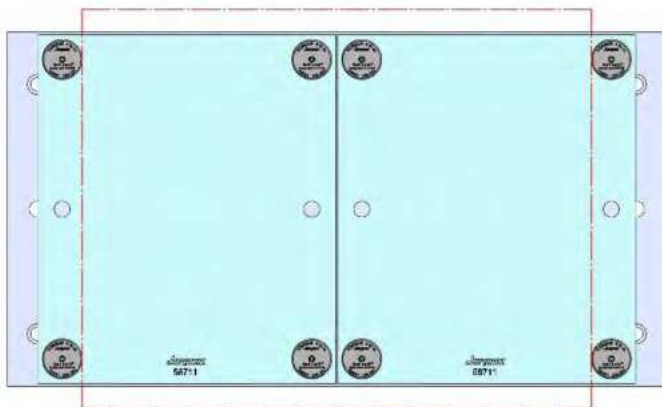
VF-1



660 X 356 X 28 MM



49162M



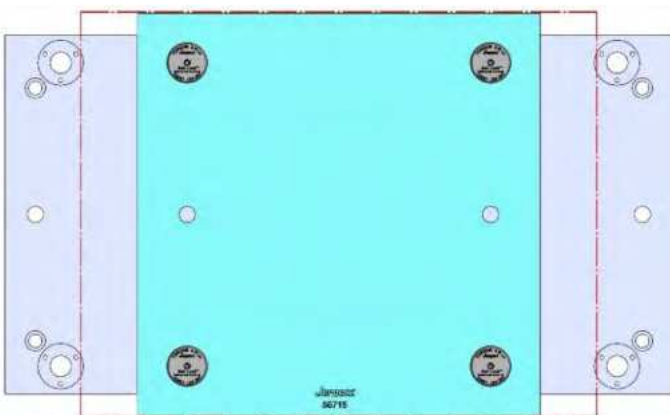
58711 Aluminum

Steel Available upon request



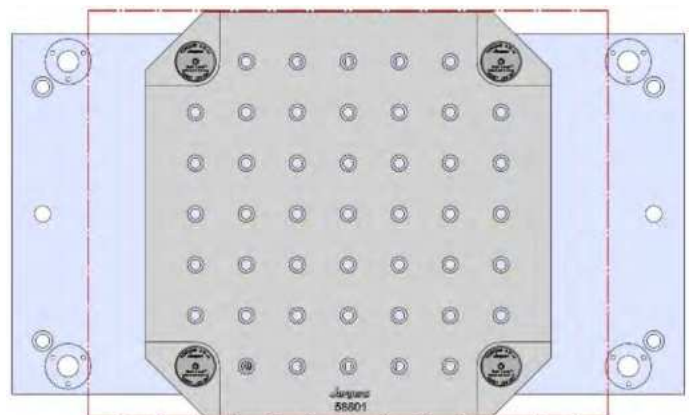
58713 Aluminum

58813 Steel



58715 Aluminum

58815 Steel

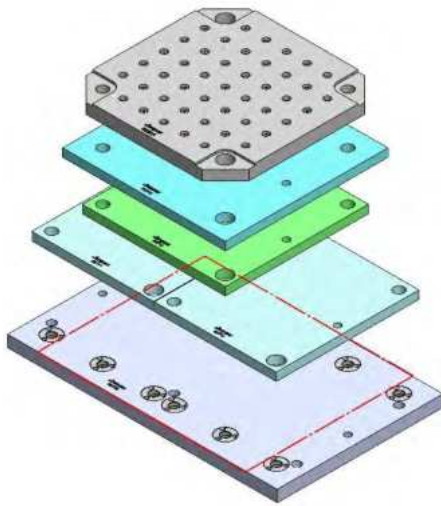


58801 Steel

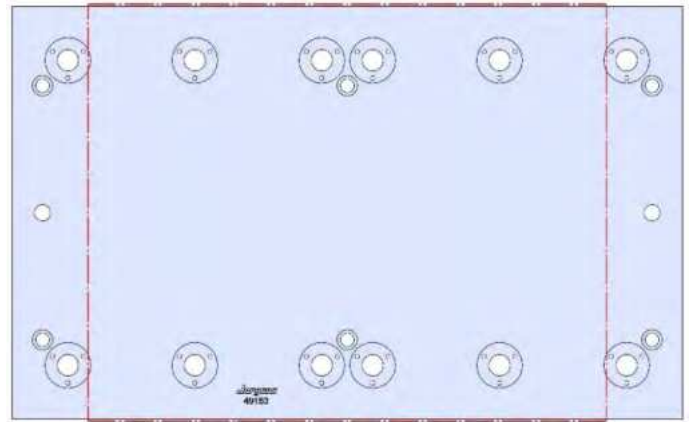


49163M

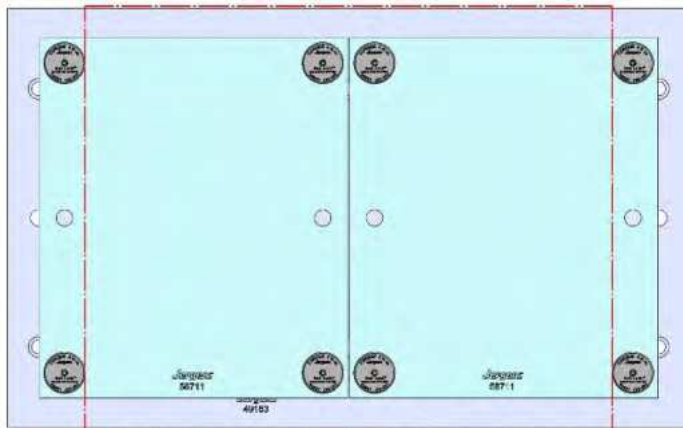
VF-1



660 X 406 X 28 MM

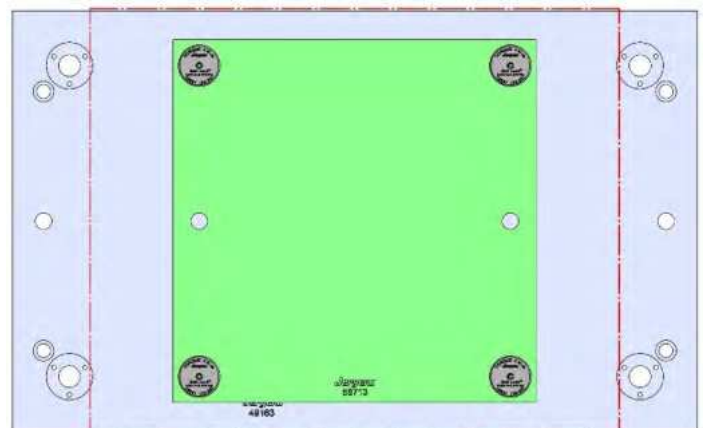


49163M



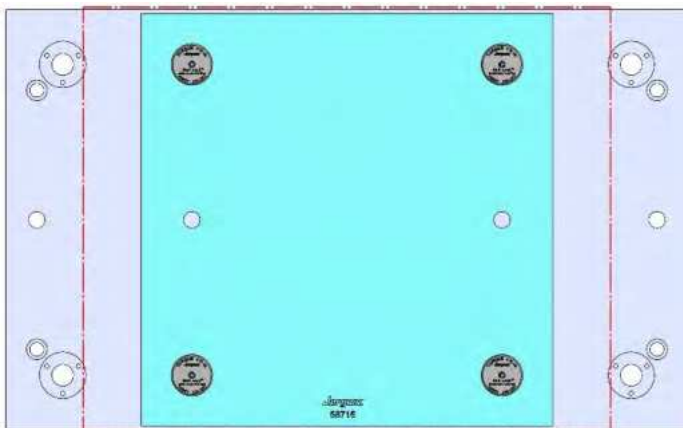
58711 Aluminum

Steel Available upon request



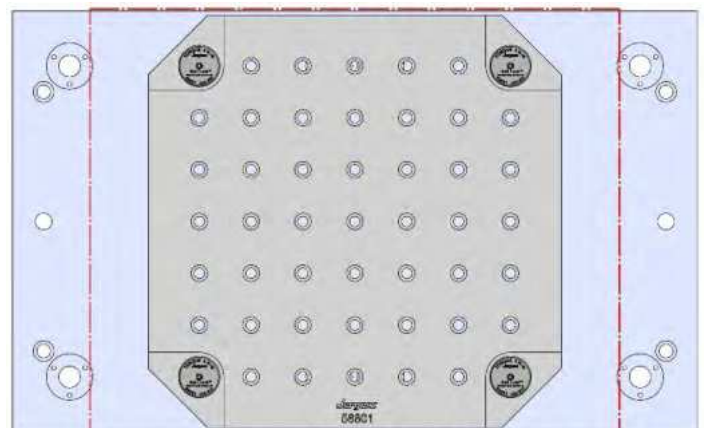
58713 Aluminum

58813 Steel



58715 Aluminum

58815 Steel

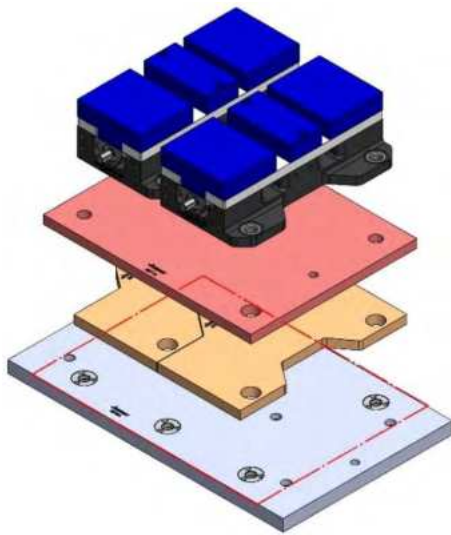


58801 Steel

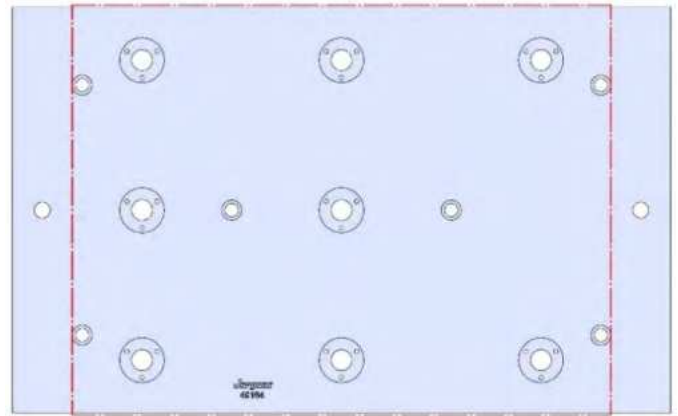


49164M

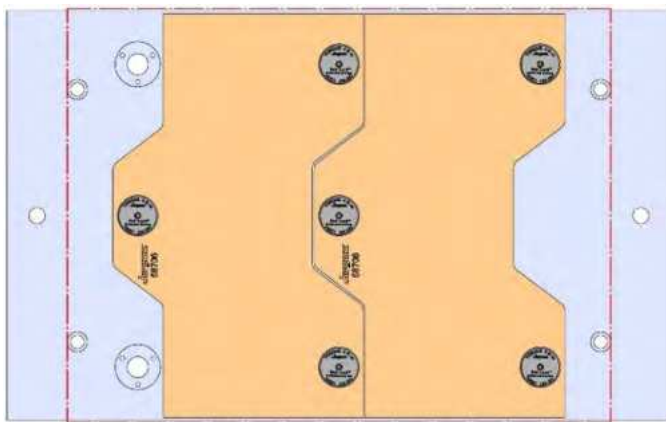
VF-1



660 X 406 X 28 MM

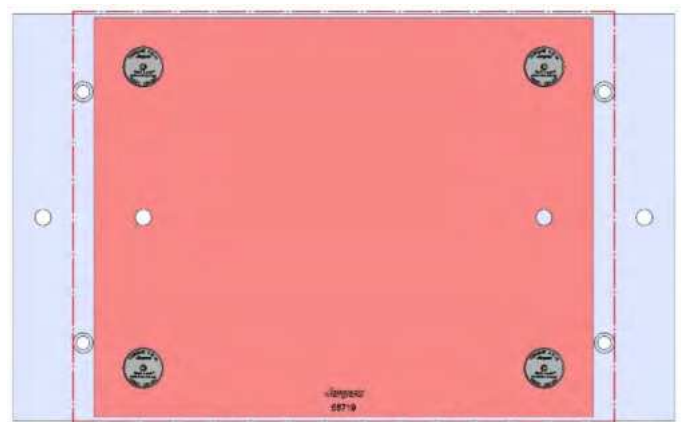


49164M



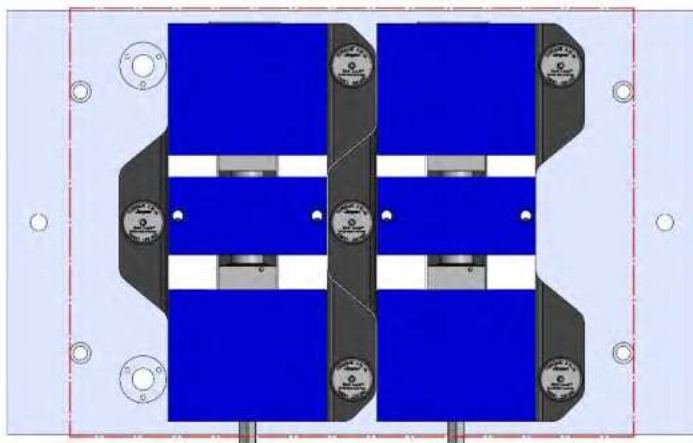
58706 Aluminum

58806 Steel



58719 Aluminum

Steel Available upon request

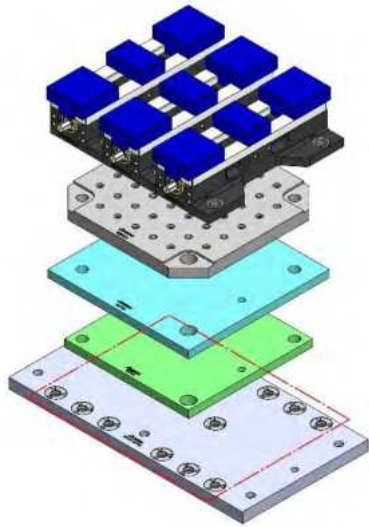


69496 (SHORT) 150MM Vise Ball-Lock®
Base

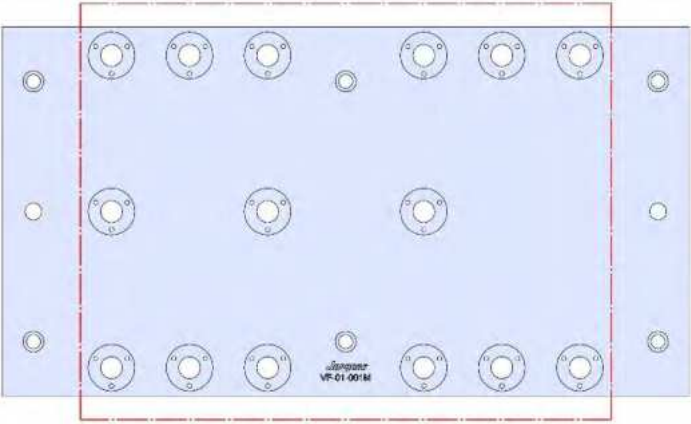


VF-1-001M

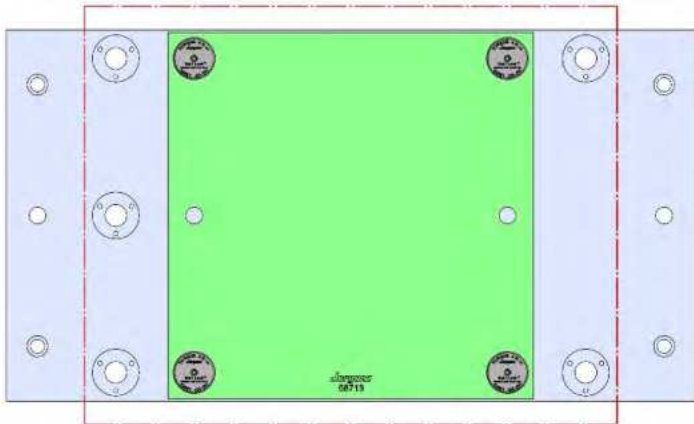
VF-1



660 X 356 X 28 MM

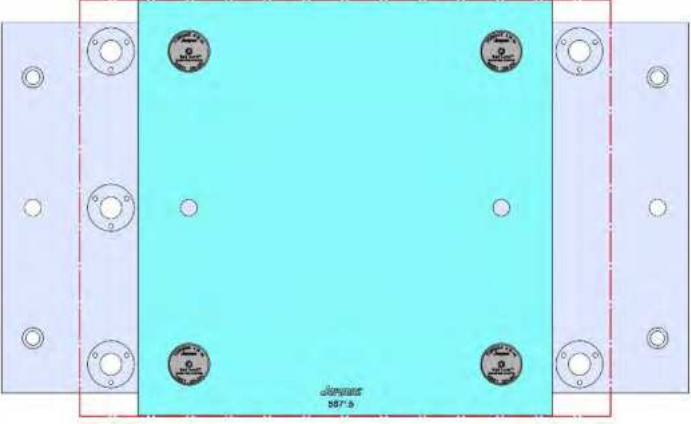


VF-1-001M



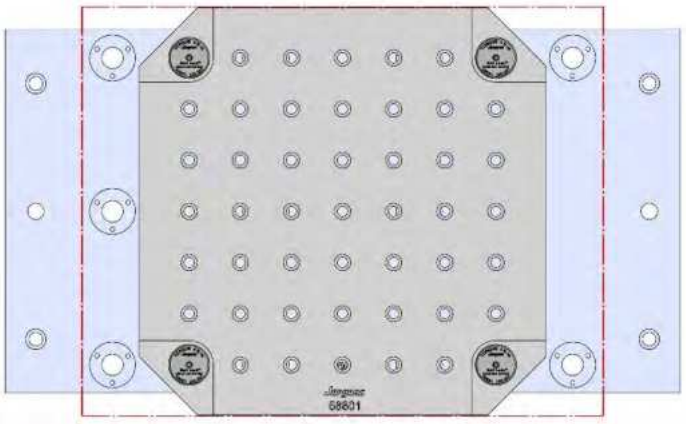
58713 Aluminum

58813 Steel

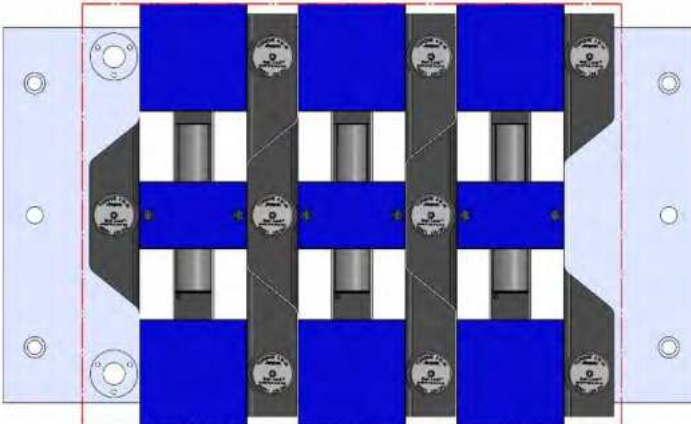


58715 Aluminum

58815 Steel



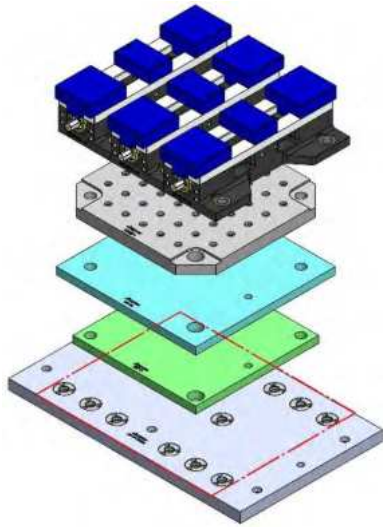
58801 Steel



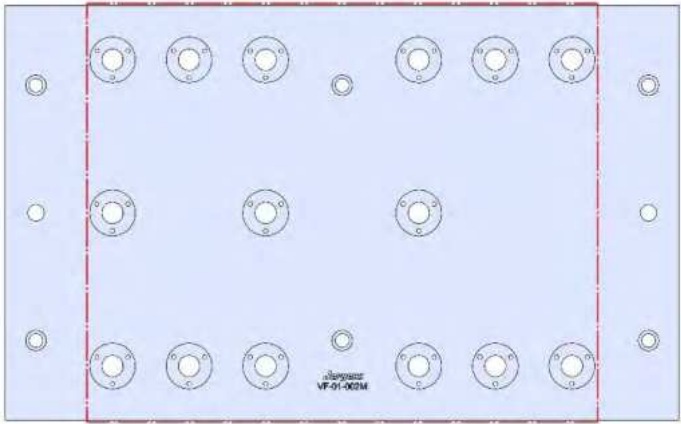
69405 100MM Vise Ball-Lock® Base

VF-1-002M

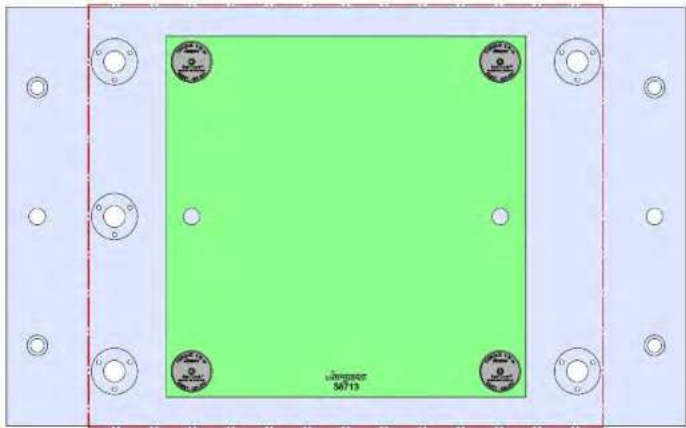
VF-1



660 X 406 X 28 MM

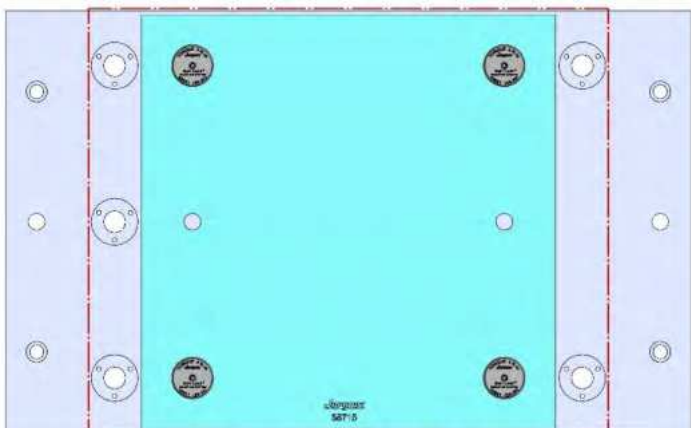


VF-1-002M



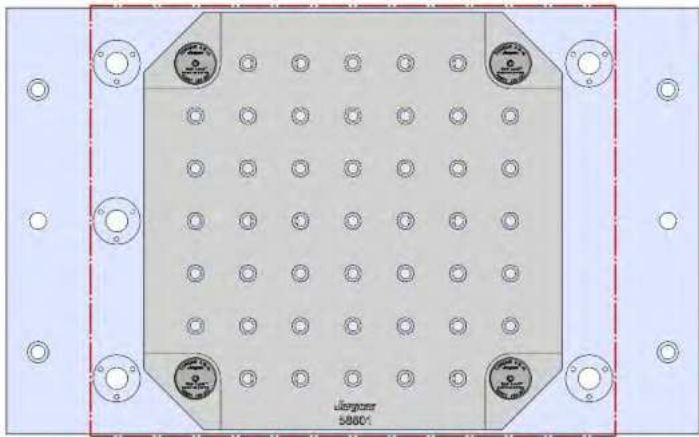
58713 Aluminum

58813 Steel

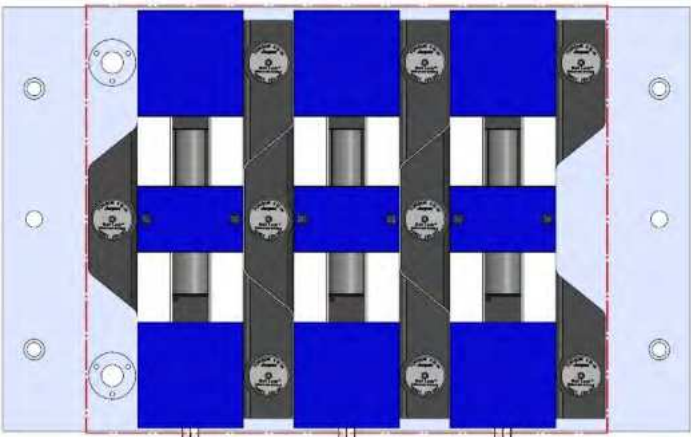


58715 Aluminum

58815 Steel



58801 Steel

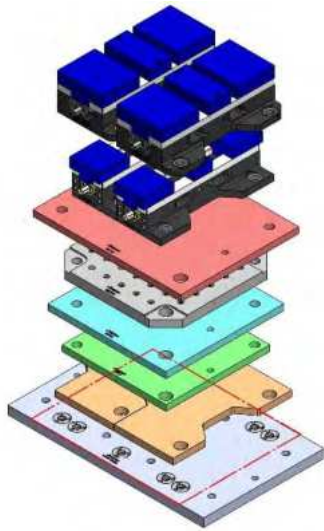


69405 100MM Vise Ball-Lock® Base

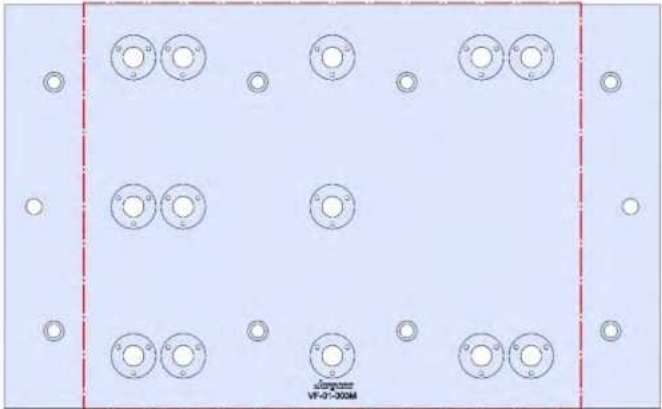


VF-1-003M

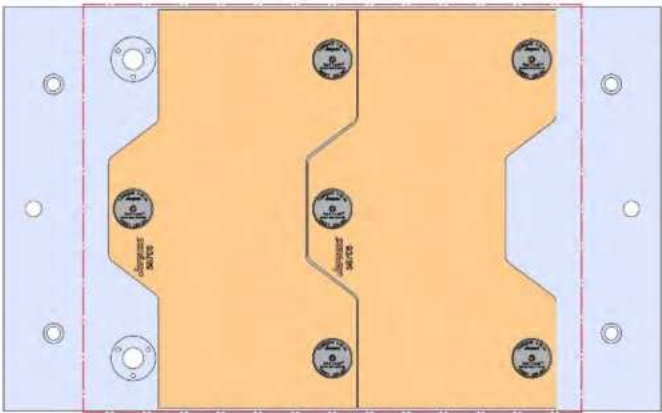
VF-1



660 X 406 X 28 MM

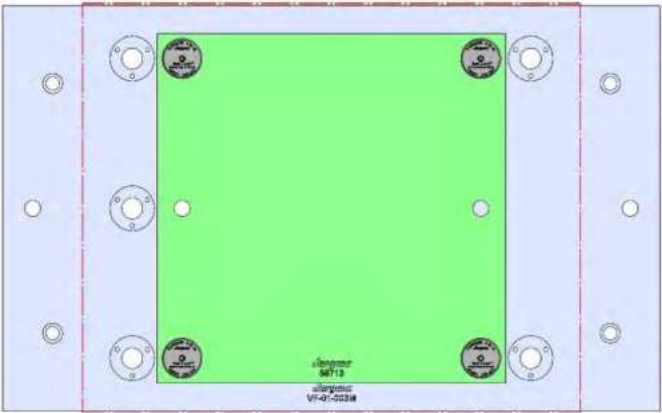


VF-1-003M



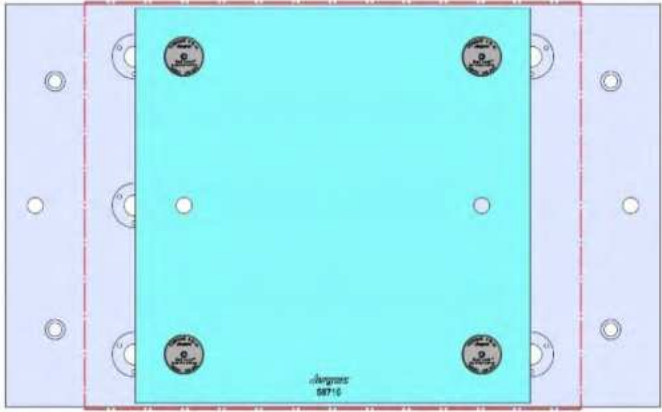
58706 Aluminum

58806 Steel



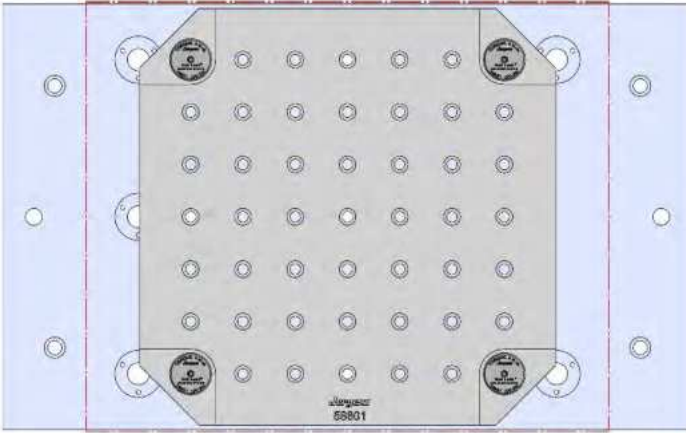
58713 Aluminum

58813 Steel



58715 Aluminum

58815 Steel

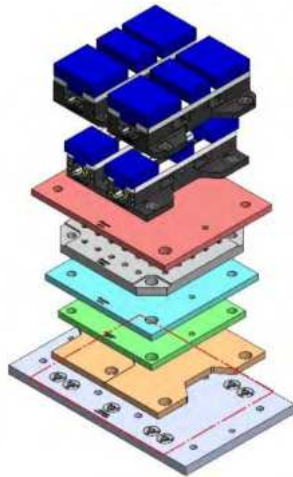


58801 Steel

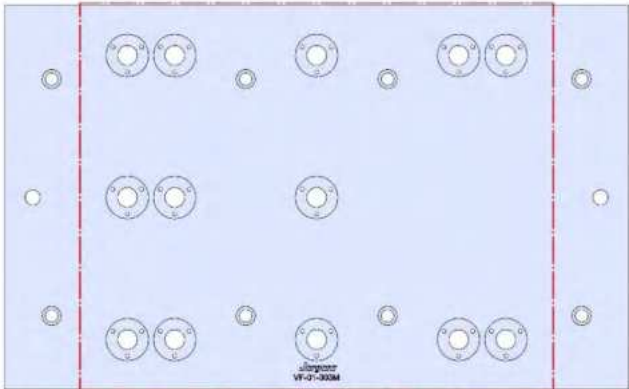


VF-1-003M(continued)

VF-1



660 X 406 X 28 MM

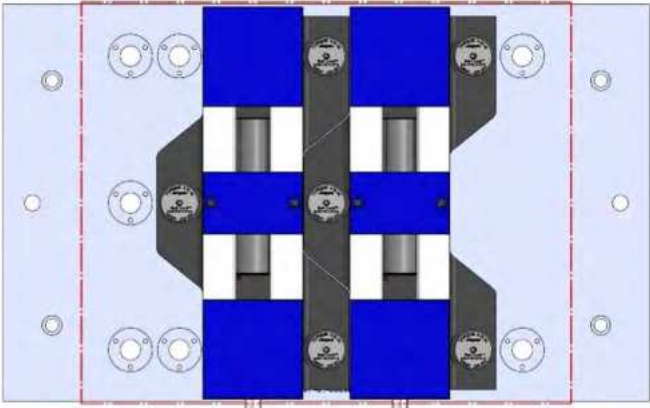


VF-1-003M

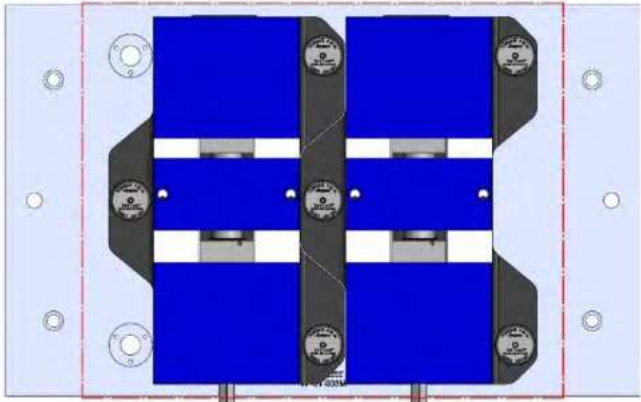


58719 Aluminum

Steel Available upon request



69405 100MM Vise Ball-Lock® Base



69496 (SHORT) 150MM Vise Ball-Lock® Base



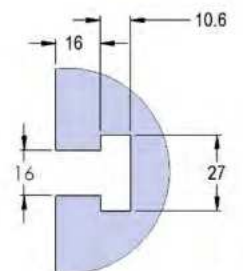
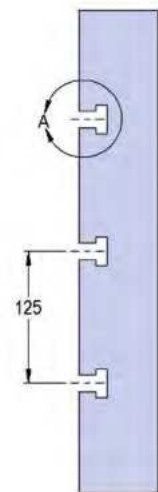
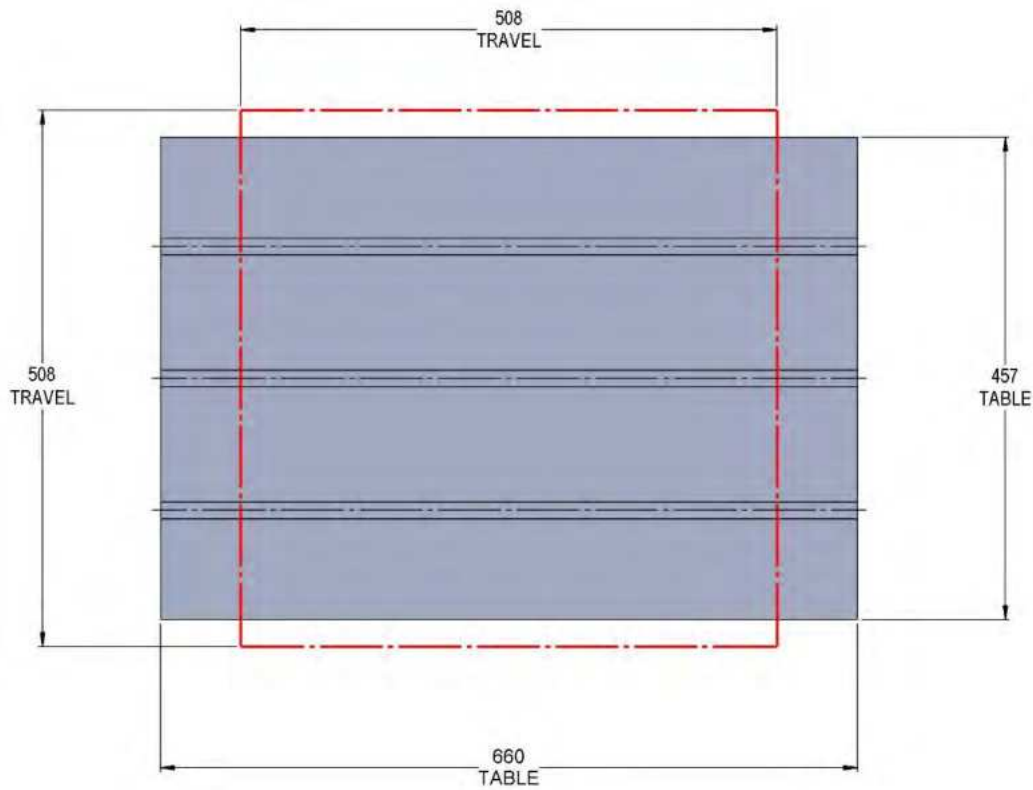
VF-1YT

VF-1YT



Table Specifications

- Table Travel (X, Y, Z): 508, 508 & 508mm
- Table Dimensions (L x W): 660 X 457mm
- Maximum Weight on Table: 1361 Kg
- T-Slot Width: .630" (16.00mm)
- T-Slot Center Distance: 4.92" (125mm)



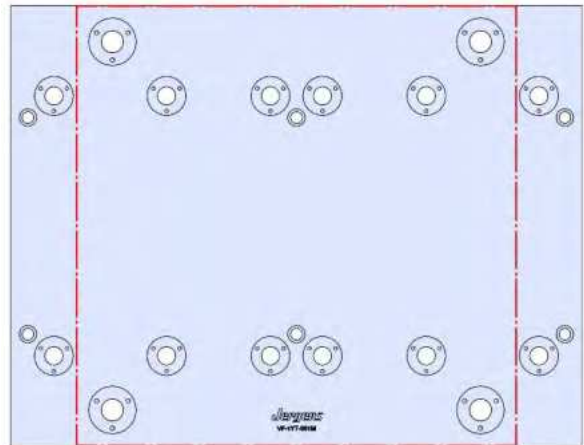
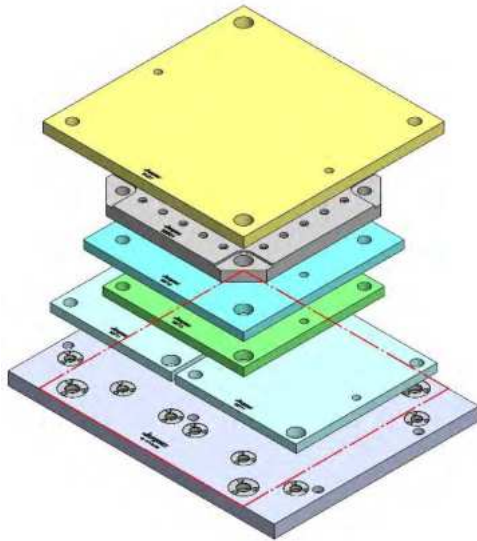
T-SLOT
DETAIL-A



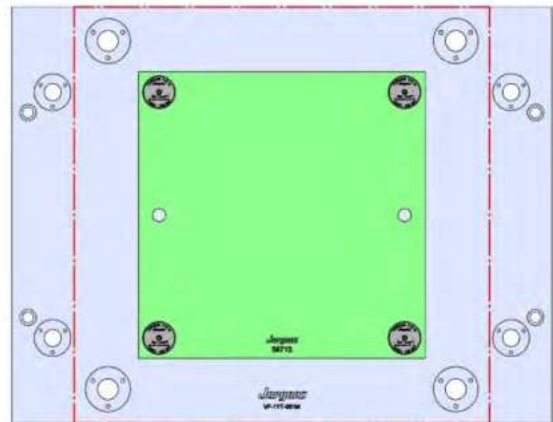
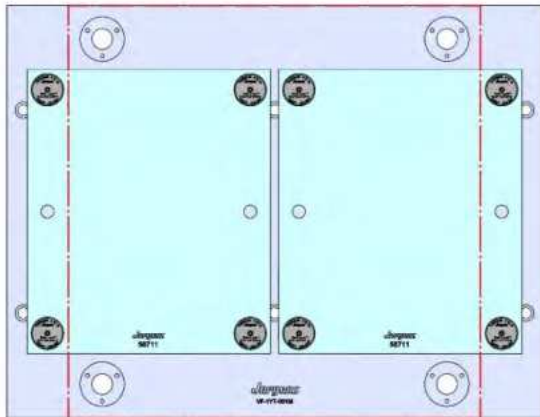
VF-1YT-001M

VF-1YT

660 X 508 X 32 MM



VF-1YT-001M

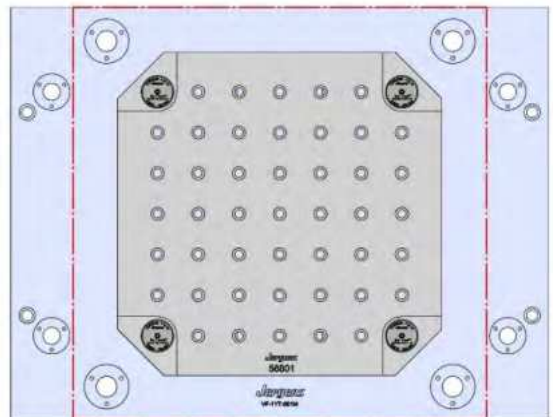
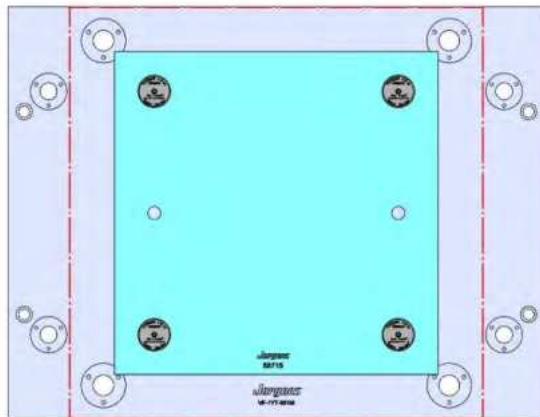


58711 Aluminum

Steel Available upon request

58713 Aluminum

58813 Steel



58715 Aluminum

58815 Steel

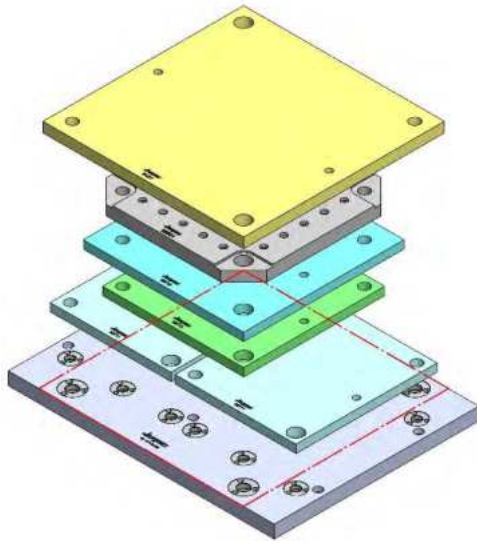
58801 Steel



VF-1YT-001M(continued)

VF-1YT

660 X 508 X 32 MM



VF-1YT-001M



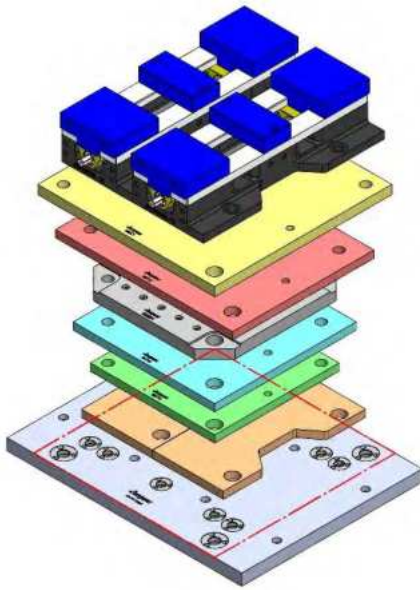
58727 Aluminum

58827 Steel

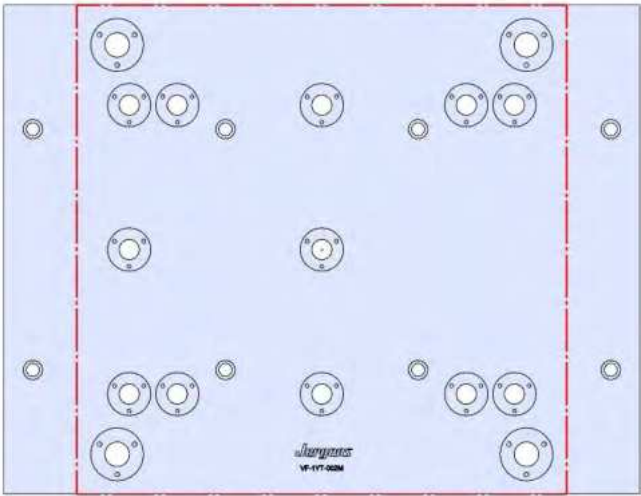


VF-1YT-002M

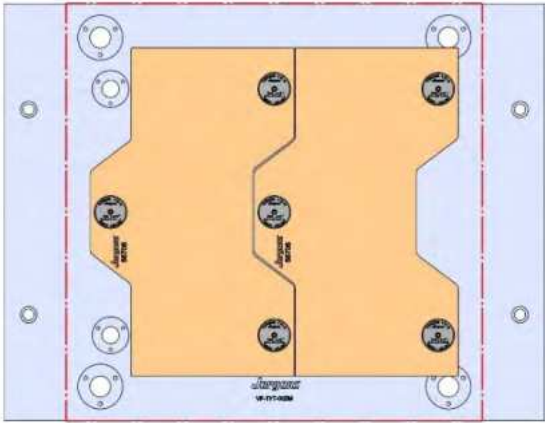
VF-1YT



660 X 508 X 32 MM

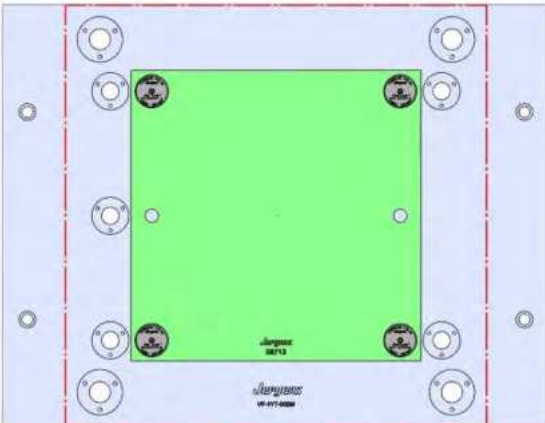


VF-1YT-002M



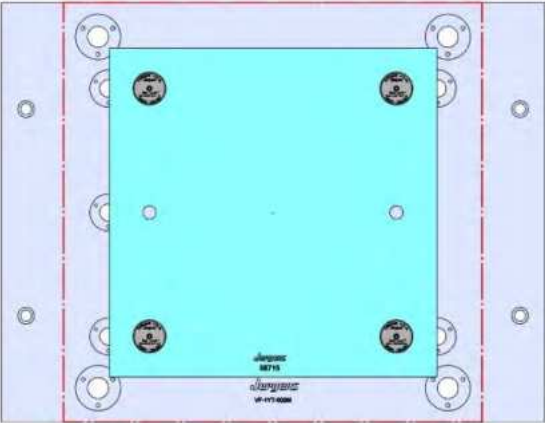
58706 Aluminum

58806 Steel



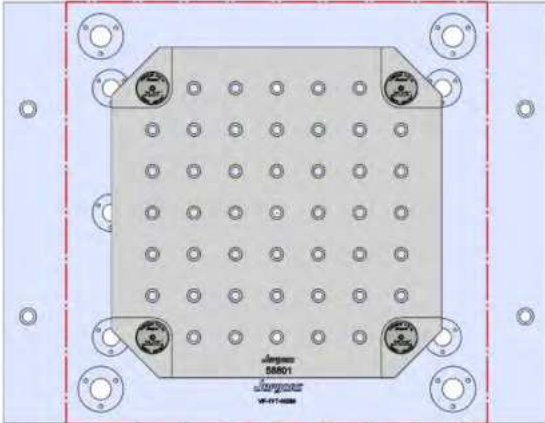
58713 Aluminum

58813 Steel



58715 Aluminum

58815 Steel

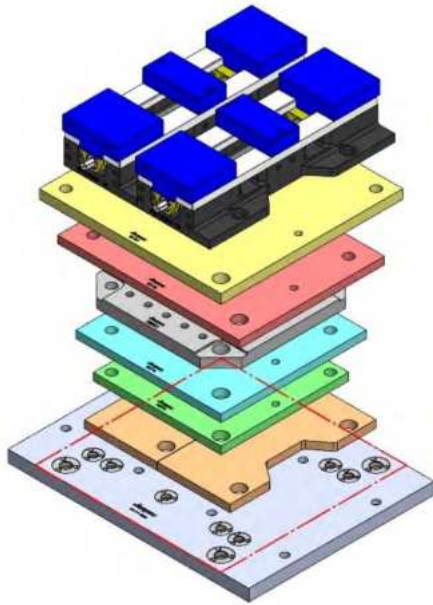


58801 Steel

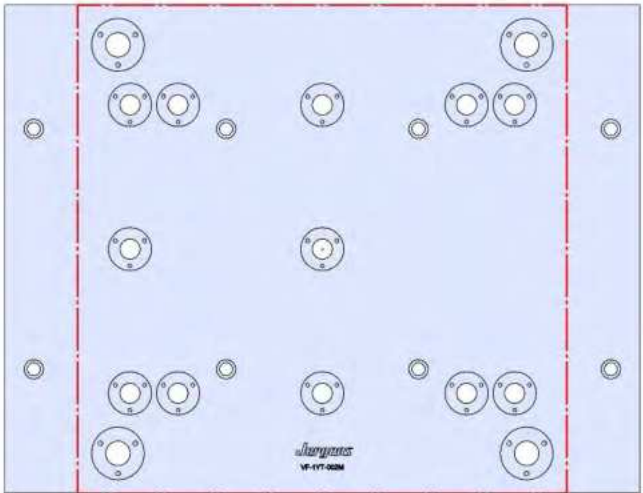


VF-1YT-002M(continued)

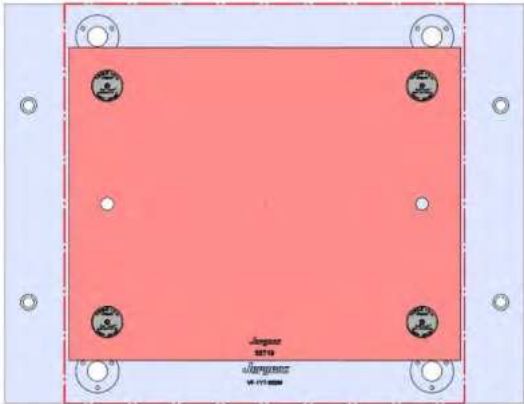
VF-1YT



660 X 508 X 32 MM



VF-1YT-002M



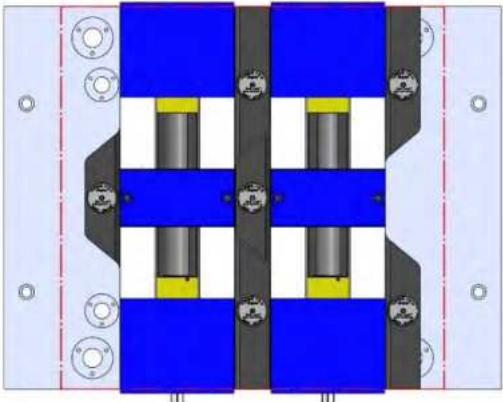
58719 Aluminum

Steel Available upon request



58727 Aluminum

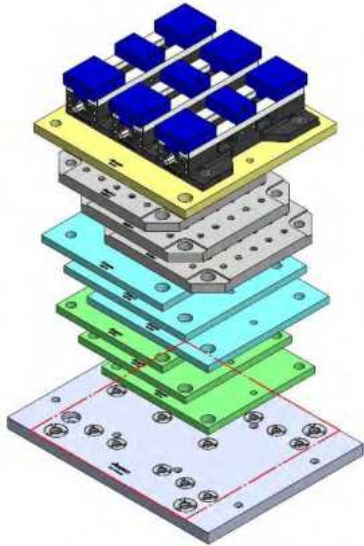
58827 Steel



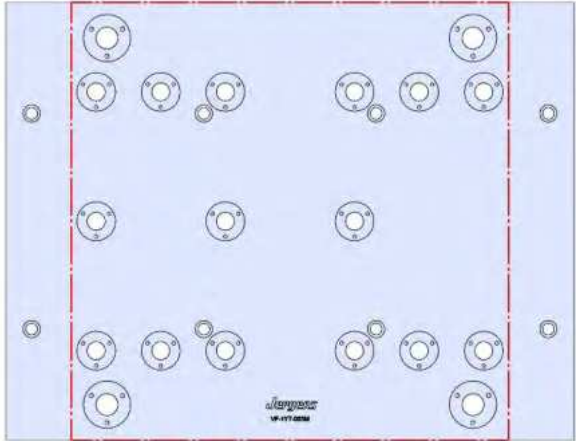
69406 150MM Vise Ball-Lock® Base

VF-1YT-003M

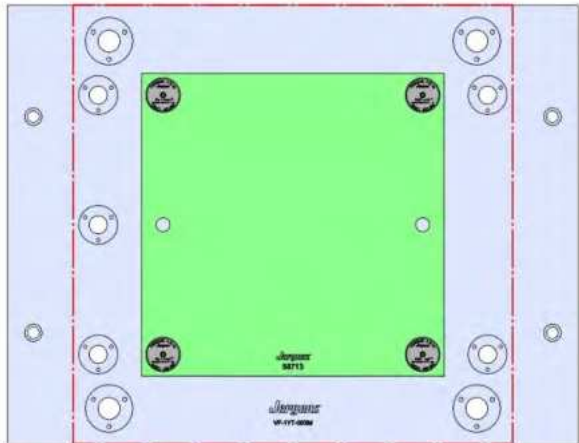
VF-1YT



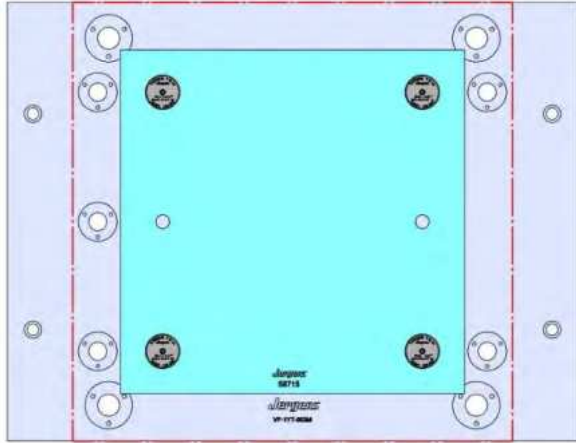
660 X 508 X 32 MM



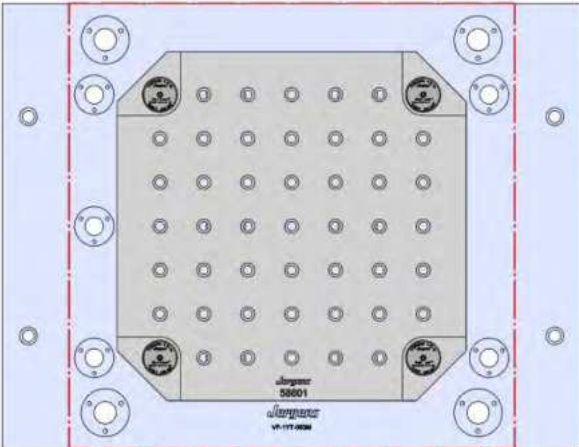
VF-1YT-003M



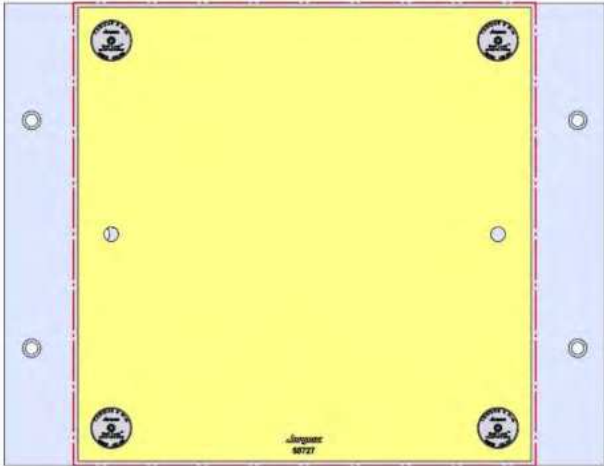
58713 Aluminum 58813 Steel



58715 Aluminum 58815 Steel



58801 Steel

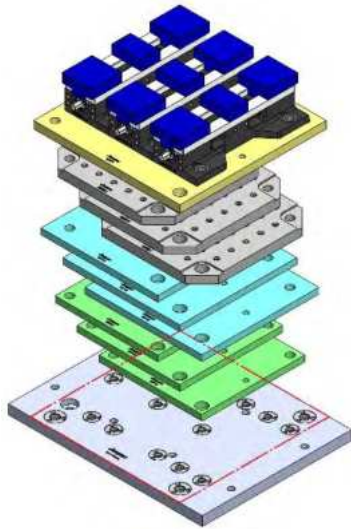


58727 Aluminum 58827 Steel



VF-1YT-003M(continued)

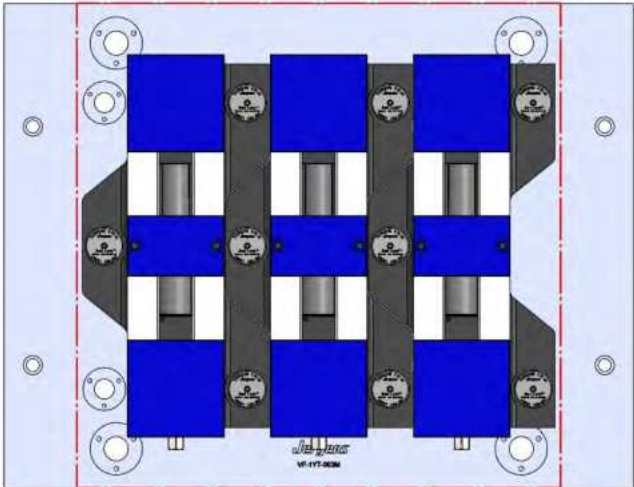
VF-1YT



660 X 508 X 32 MM



VF-1YT-003M



69405 100MM Vise Ball-Lock® Base

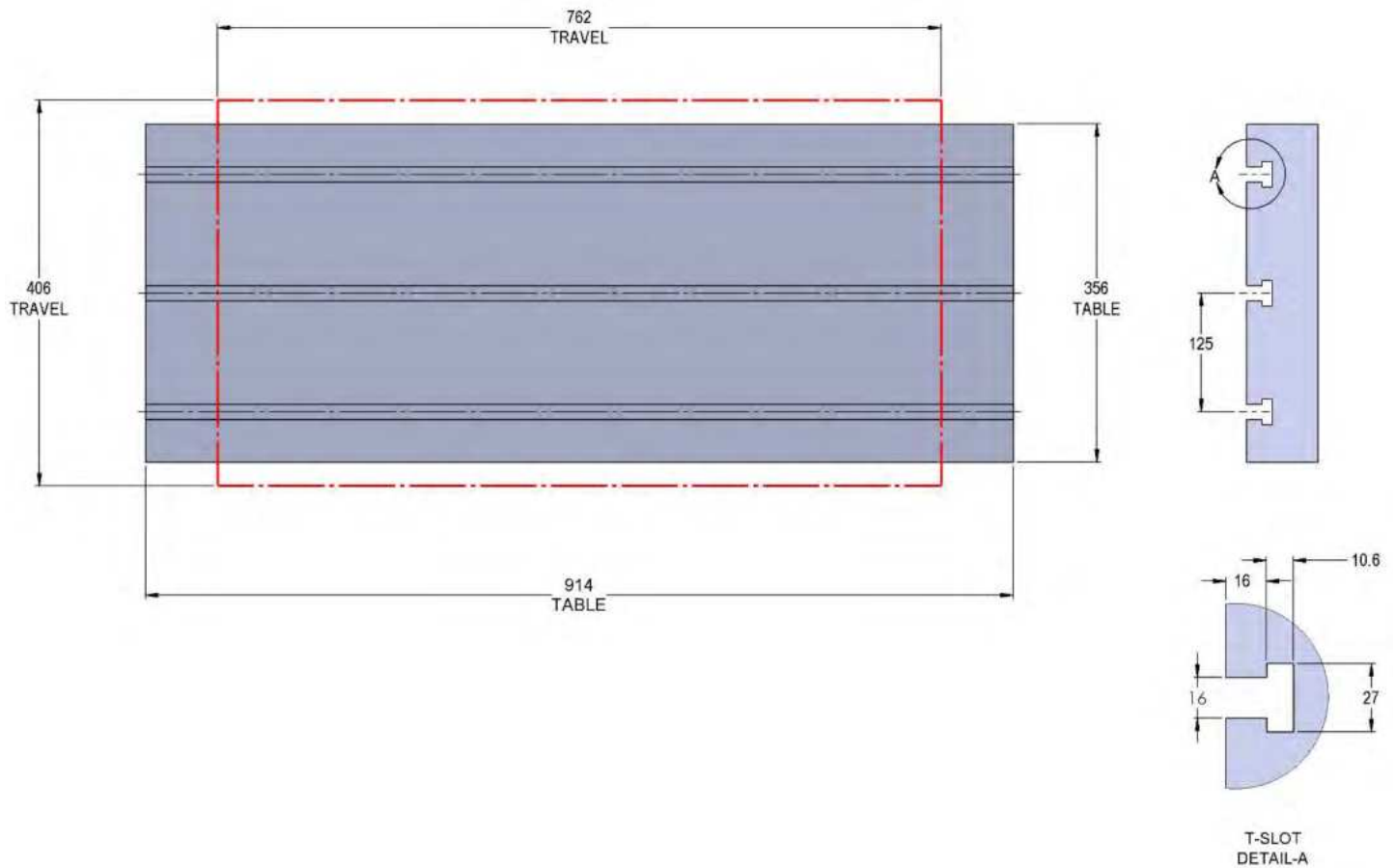
VF-2, VF-2SS

VF-2, VF-2SS



Table Specifications

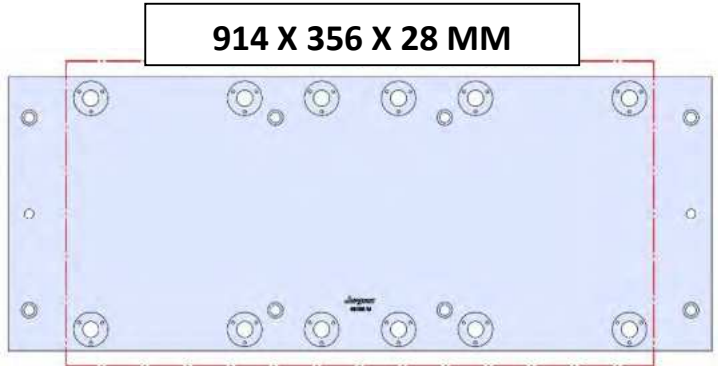
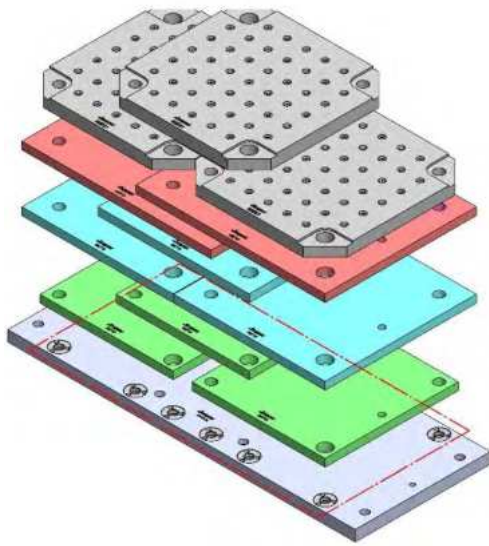
- Table Travel (X, Y, Z): 762, 406 & 508mm
- Table Dimensions (L x W): 914 X 356mm
- Maximum Weight on Table: 1361 Kgf
- T-Slot Width: .630" (16.00mm)
- T-Slot Center Distance: 4.92" (125mm)



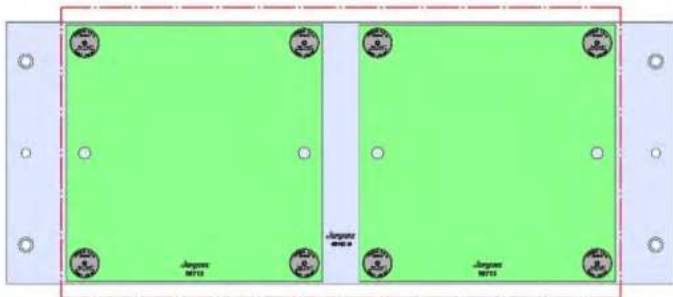


49165M

VF-2, VF-2SS

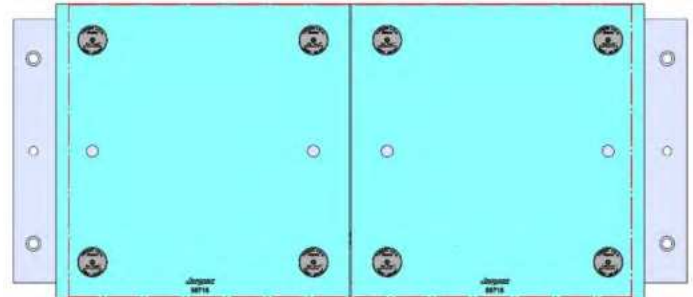


49165M



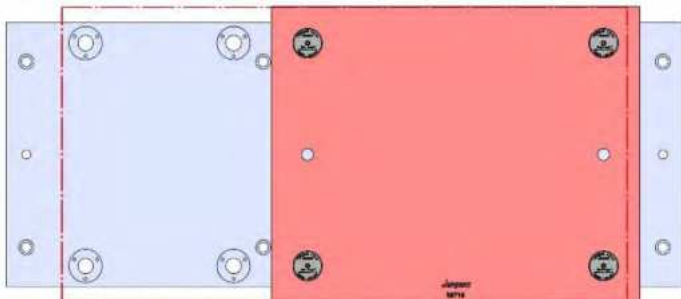
58713 Aluminum

58813 Steel



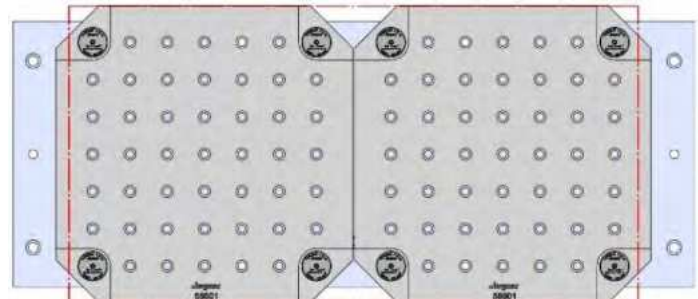
58715 Aluminum

58815 Steel



58719 Aluminum

Steel Available upon request

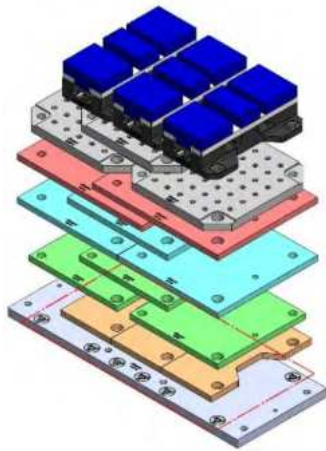


58801 Steel

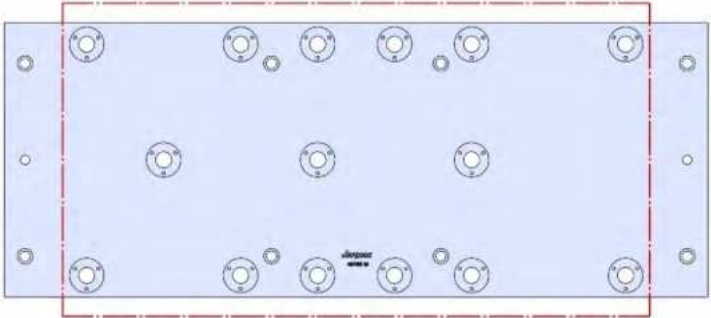


49166M

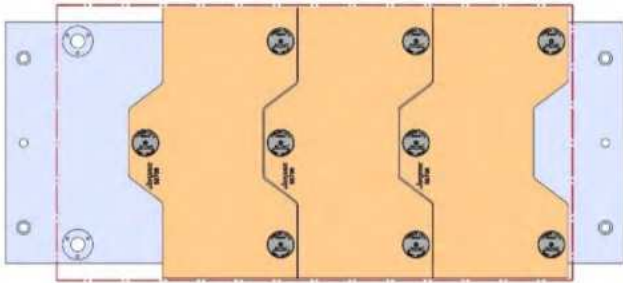
VF-2, VF-2SS



914 X 356 X 28 MM

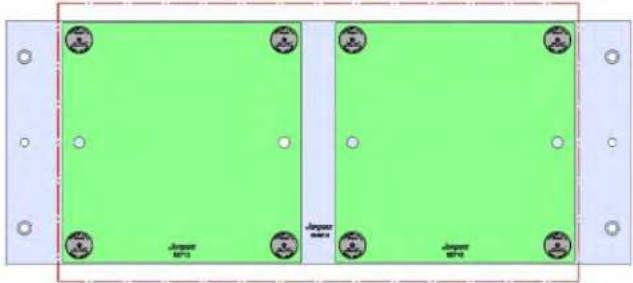


49166M



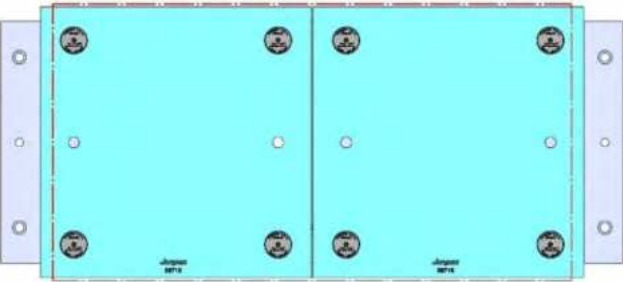
58706 Aluminum

58806 Steel



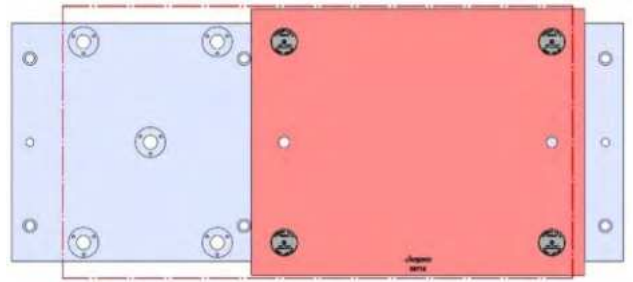
58713 Aluminum

58813 Steel



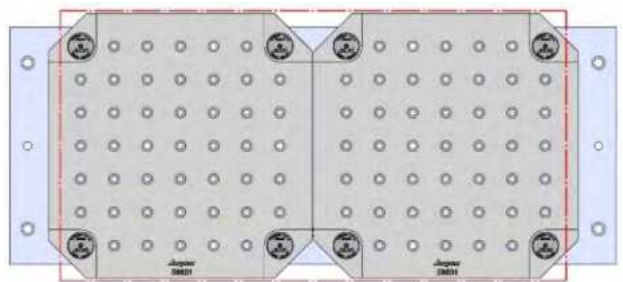
58715 Aluminum

58815 Steel

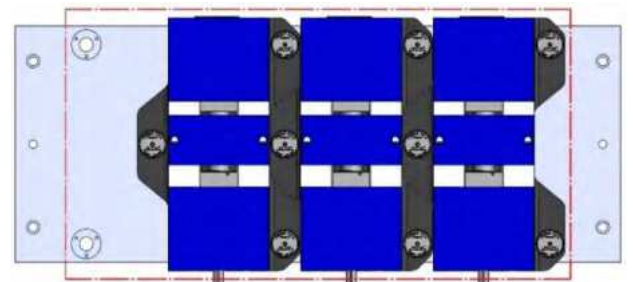


58719 Aluminum

Steel Available upon request



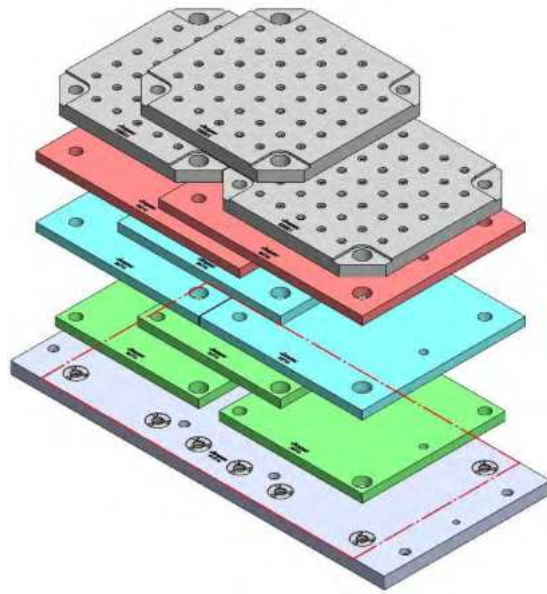
58801 Steel



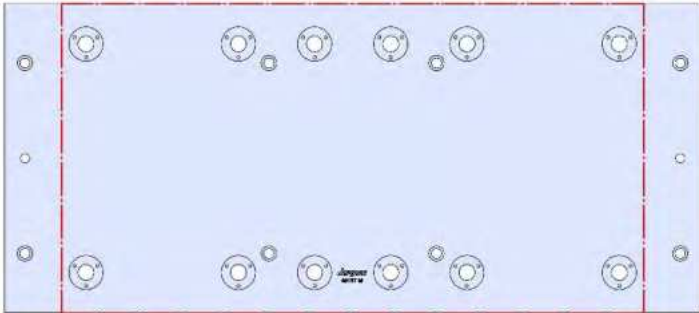
69496 (SHORT) 150MM Vise Ball-Lock®
Base

49167M

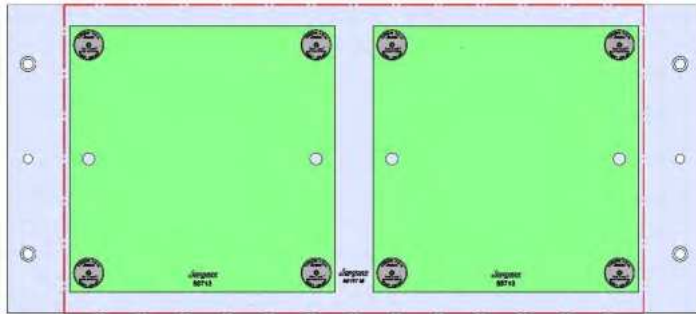
VF-2, VF-2SS



914 X 406 X 28 MM

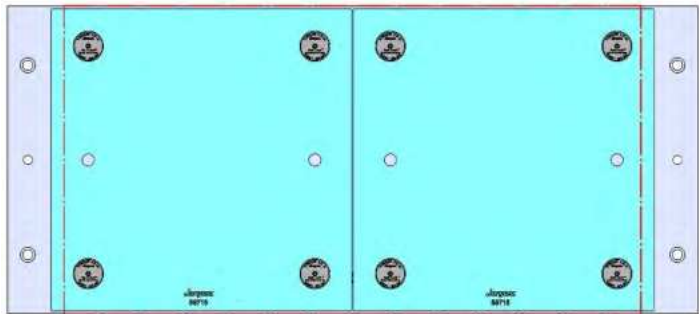


49167M



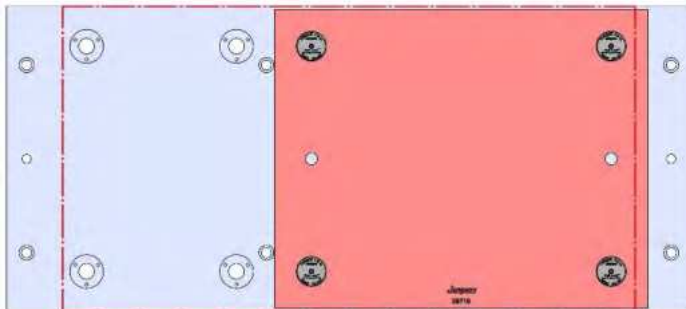
58713 Aluminum

58813 Steel



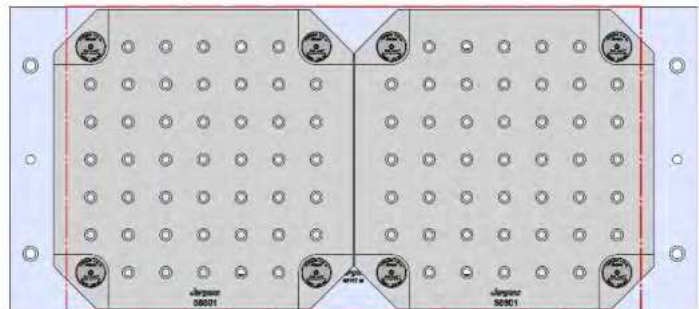
58715 Aluminum

58815 Steel



58719 Aluminum

Steel Available upon request

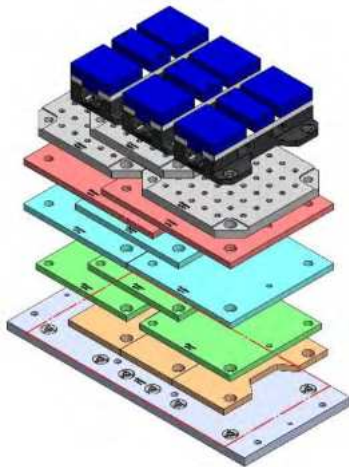


58801 Steel

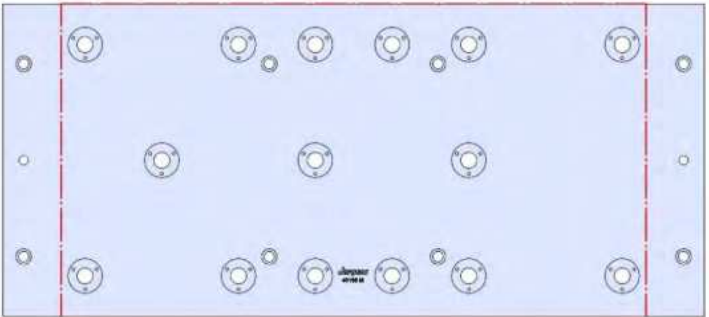


49168M

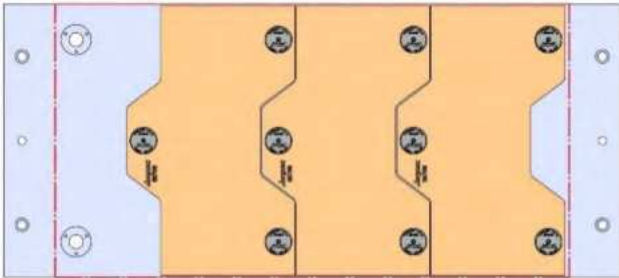
VF-2, VF-2SS



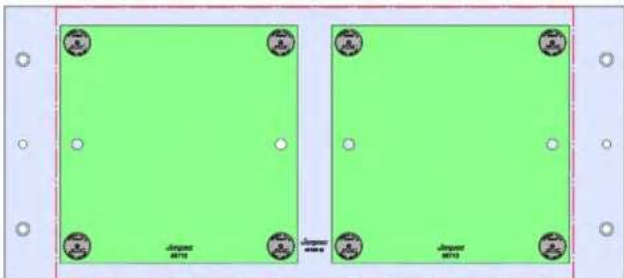
914 X 406 X 28 MM



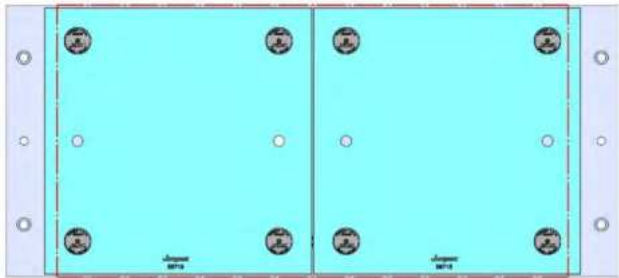
49168M



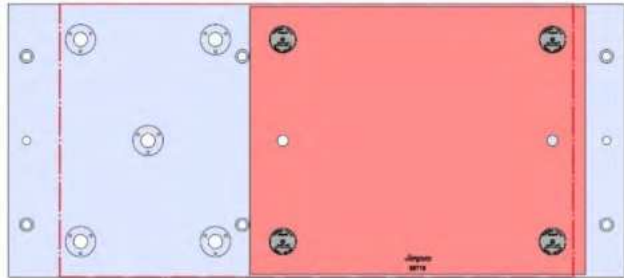
58706 Aluminum 58806 Steel



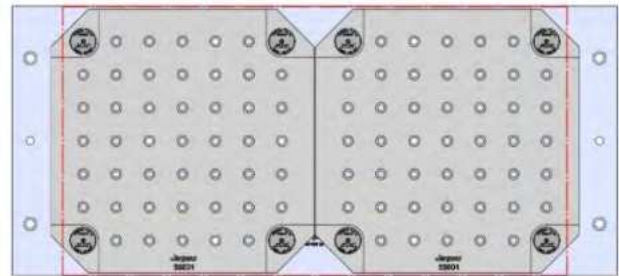
58713 Aluminum 58813 Steel



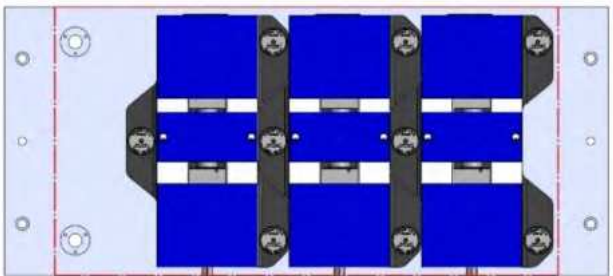
58715 Aluminum 58815 Steel



58719 Aluminum Steel Available upon request



58801 Steel

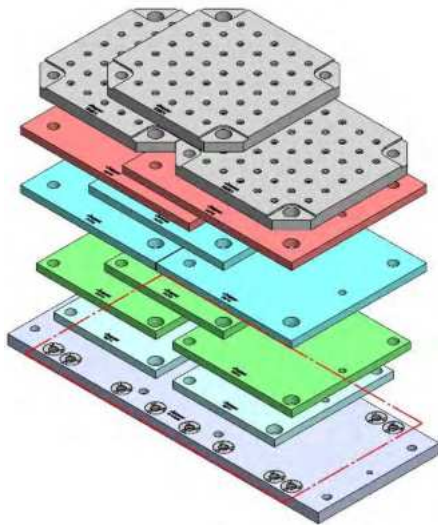


69496 (SHORT) 150MM Vise Ball-Lock®
Base

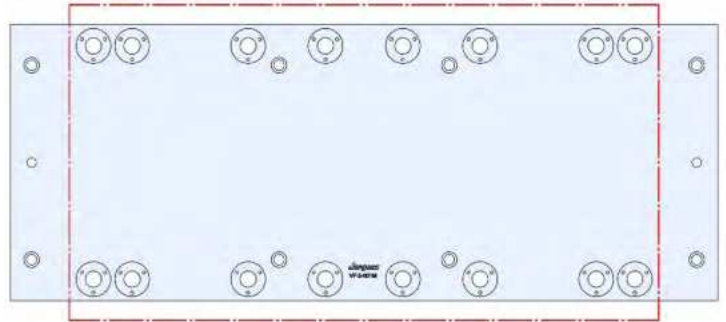


VF-2-001M

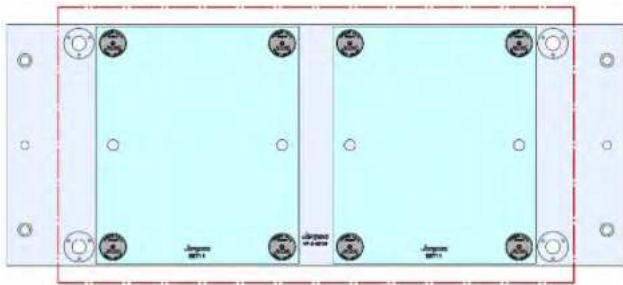
VF-2, VF-2SS



914 X 356 X 28 MM

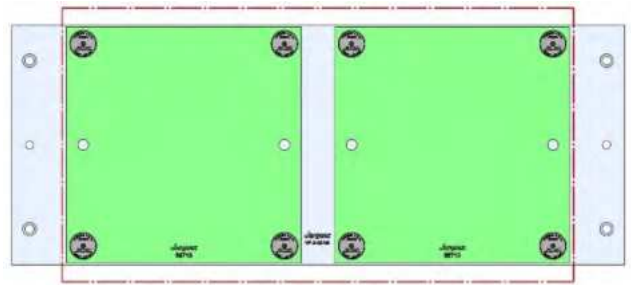


VF-2-001M



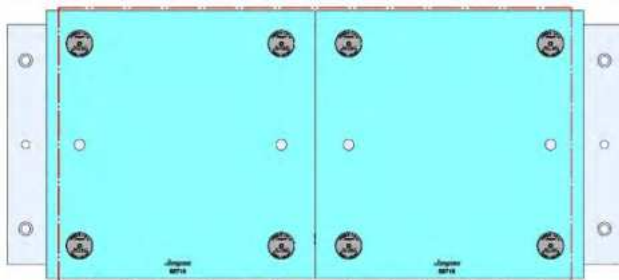
58711 Aluminum

Steel Available upon request



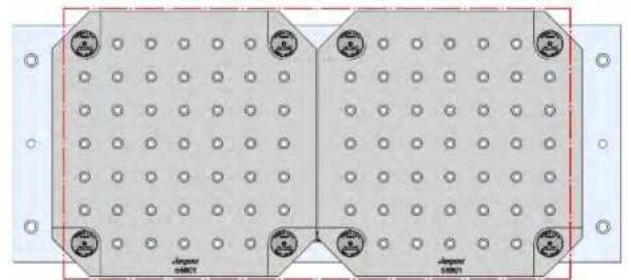
58713 Aluminum

58813 Steel

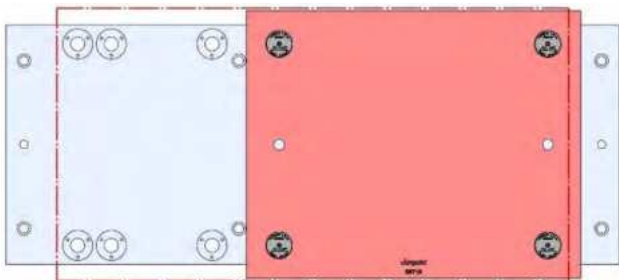


58715 Aluminum

58815 Steel



58801 Steel



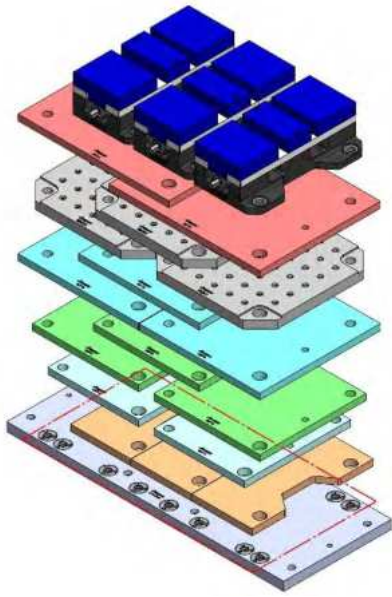
58719 Aluminum

Steel Available upon request

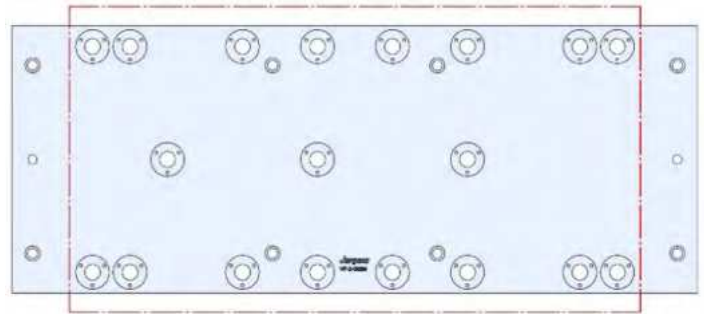


VF-2-002M

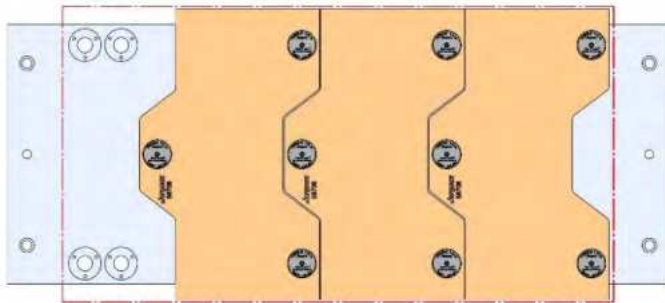
VF-2, VF-2SS



914 X 406 X 28 MM

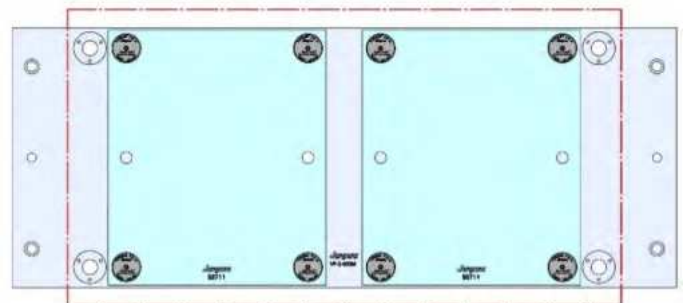


VF-2-002M



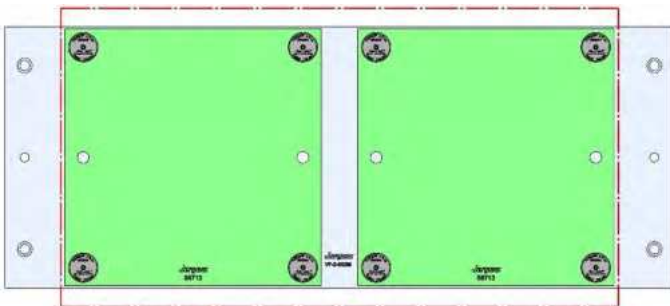
58706 Aluminum

58806 Steel



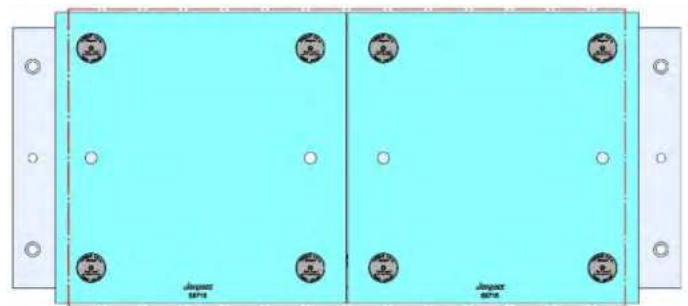
58711 Aluminum

Steel Available upon request



58713 Aluminum

58813 Steel



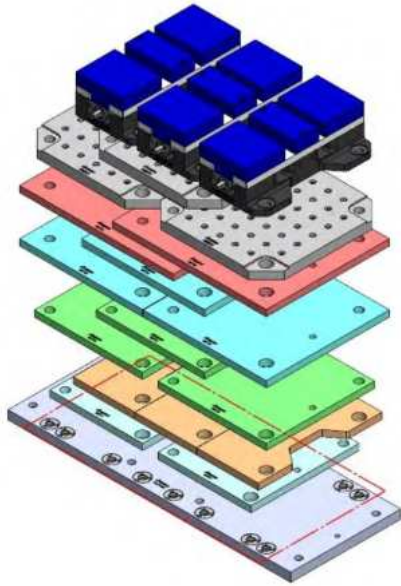
58715 Aluminum

58815 Steel

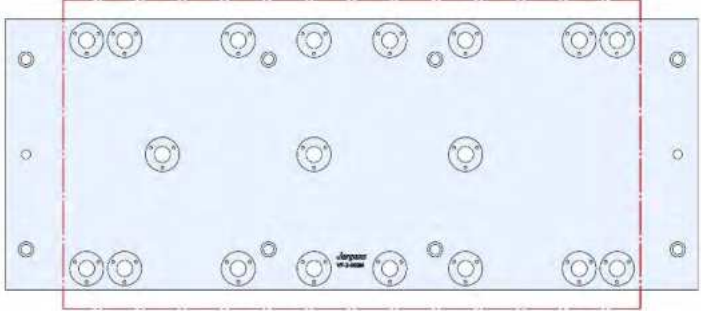


VF-2-002M(continued)

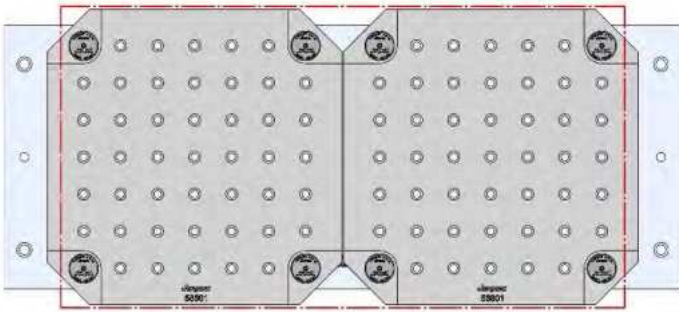
VF-2, VF-2SS



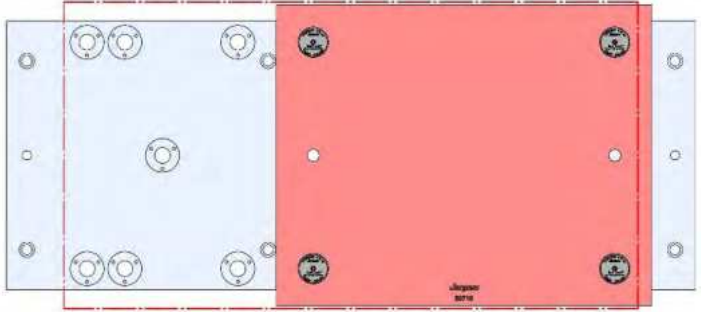
914 X 406 X 28 MM



VF-2-002M

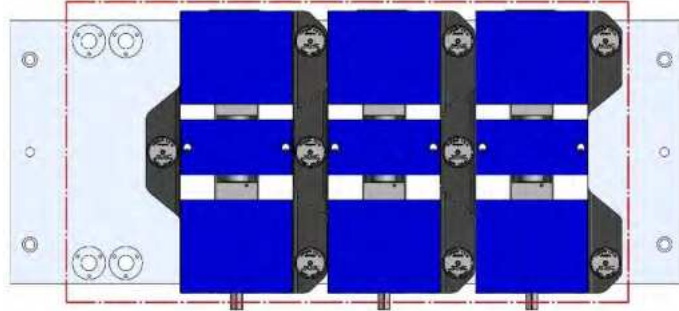


58801 Steel



58719 Aluminum

Steel Available upon request

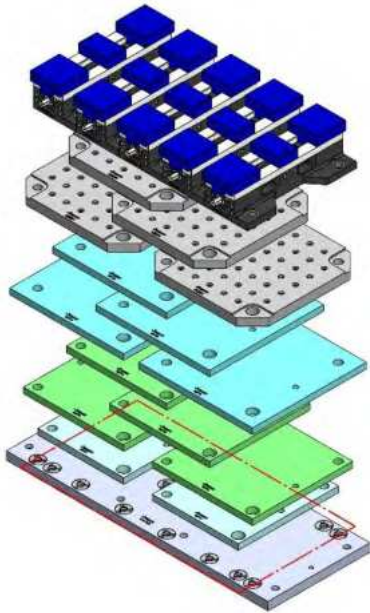


69496 (SHORT) 150MM Vise Ball-Lock® Base

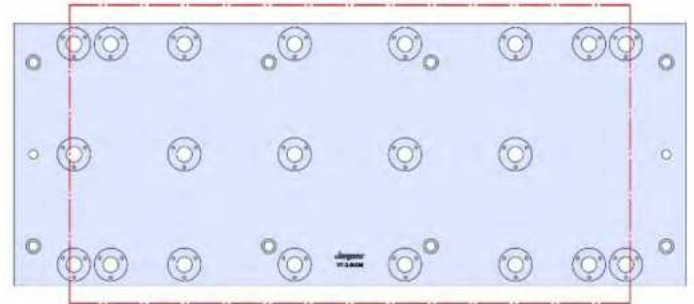


VF-2-003M

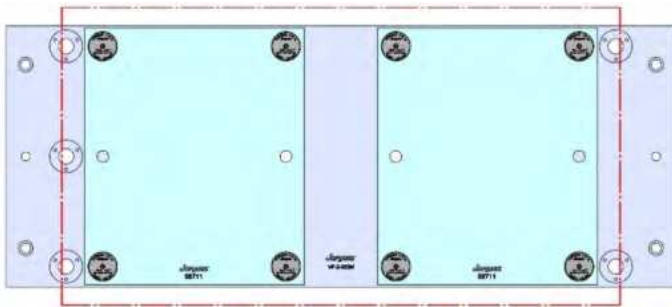
VF-2, VF-2SS



914 X 406 X 28 MM

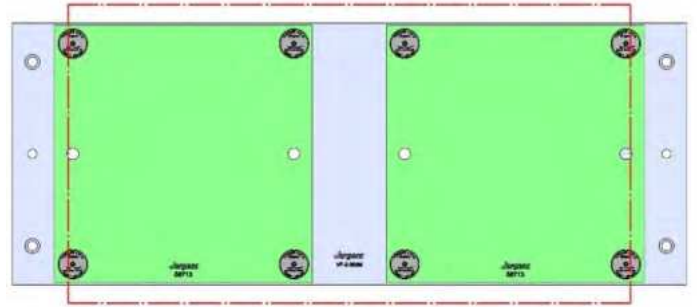


VF-2-003M



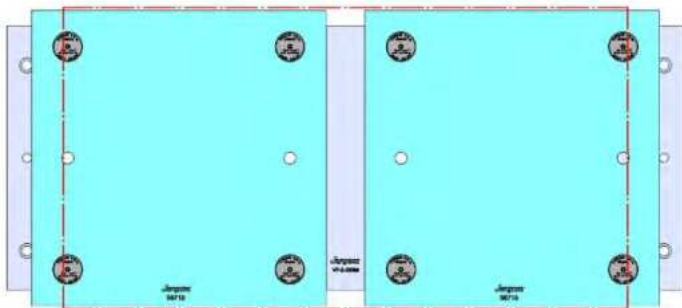
58711 Aluminum

Steel Available upon request



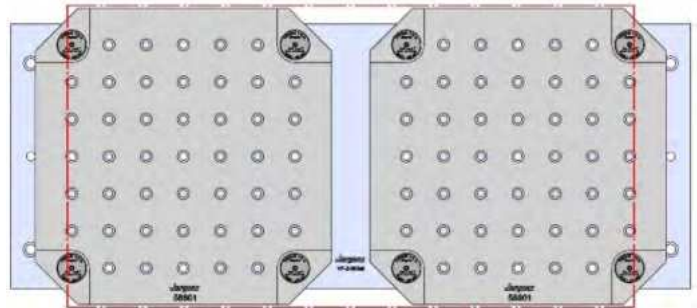
58713 Aluminum

58813 Steel



58715 Aluminum

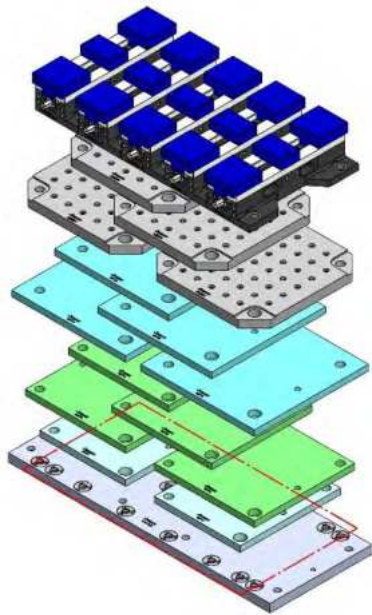
58815 Steel



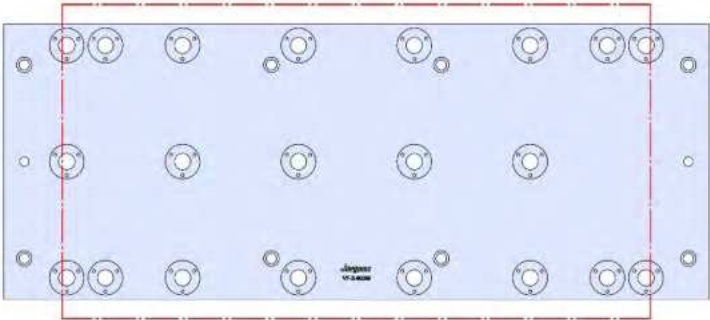
58801 Steel

VF-2-003M(continued)

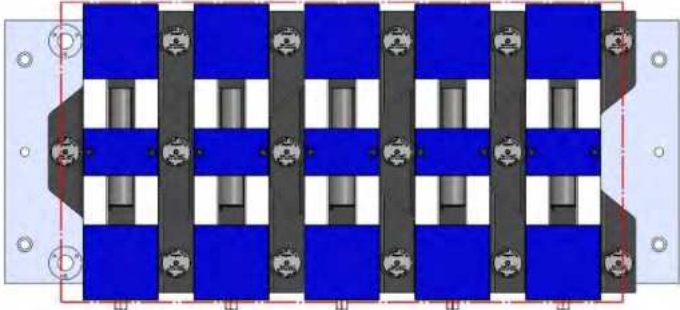
VF-2, VF-2SS



914 X 406 X 28 MM



VF-2-003M



69405 100MM Vise Ball-Lock® Base



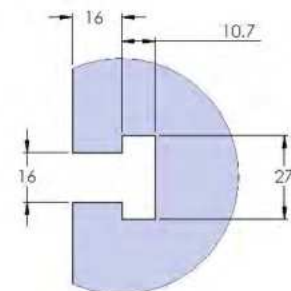
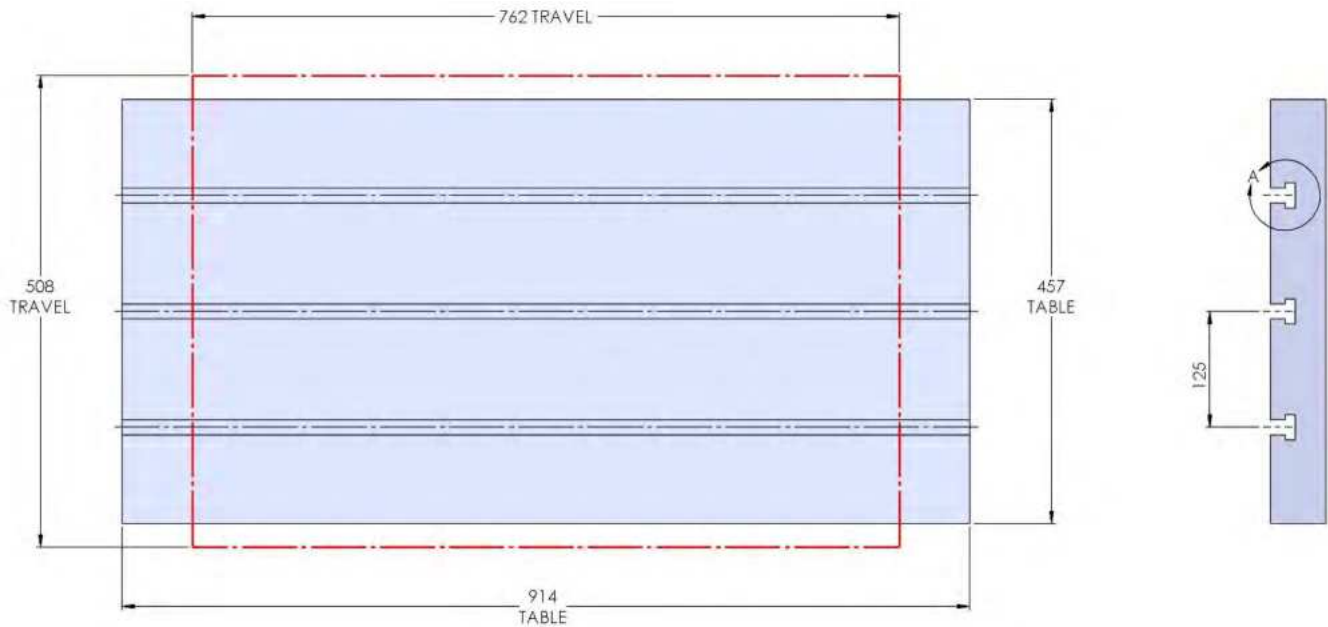
VF-2YT

VF-2YT



Table Specifications

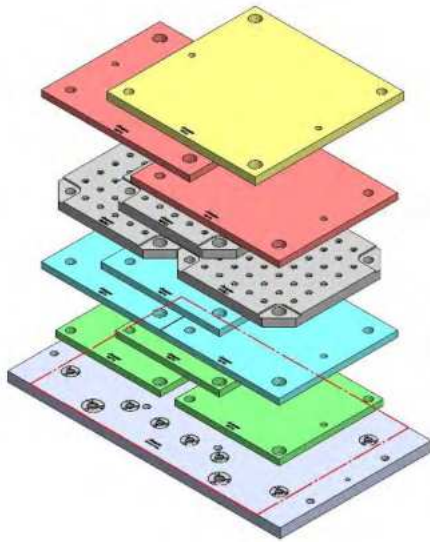
- Table Travel (X, Y, Z): 762, 508 & 508mm
- Table Dimensions (L x W): 914 X 457mm
- Maximum Weight on Table: 1361 Kgf
- T-Slot Width: .630" (16.00mm)
- T-Slot Center Distance: 4.92" (125mm)





VF-2YT-001M

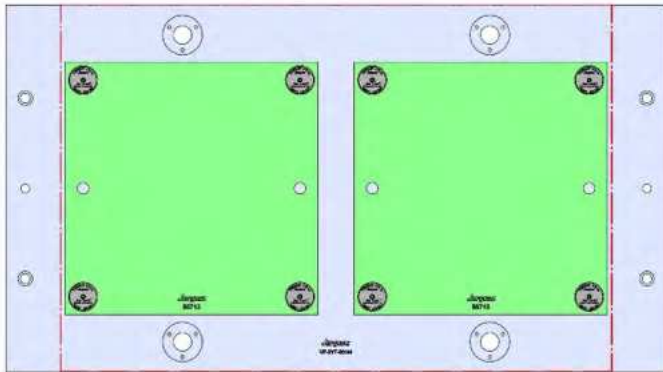
VF-2YT



914 X 508 X 32 MM

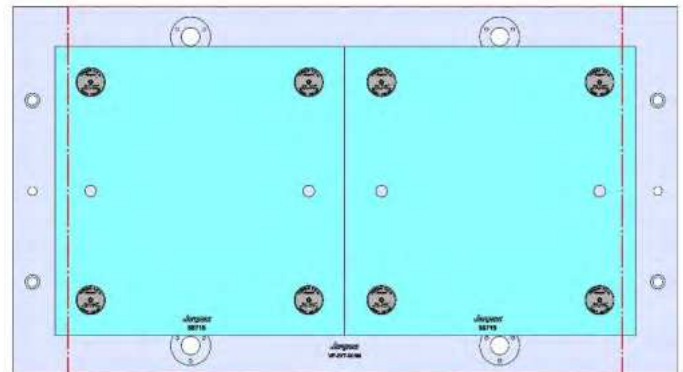


VF-2YT-001M



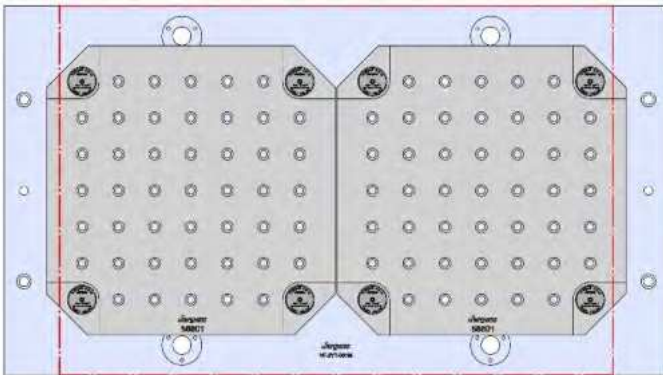
58713 Aluminum

58813 Steel

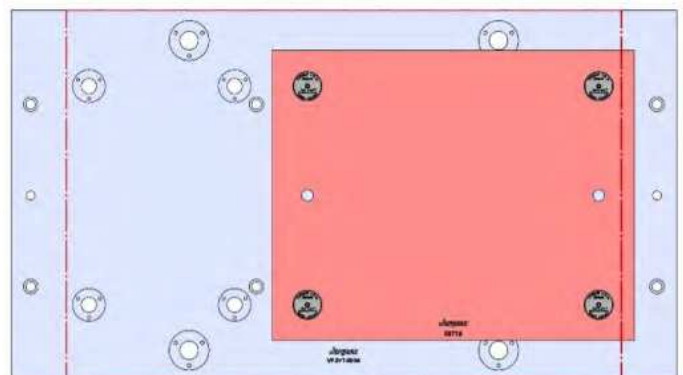


58715 Aluminum

58815 Steel



58801 Steel



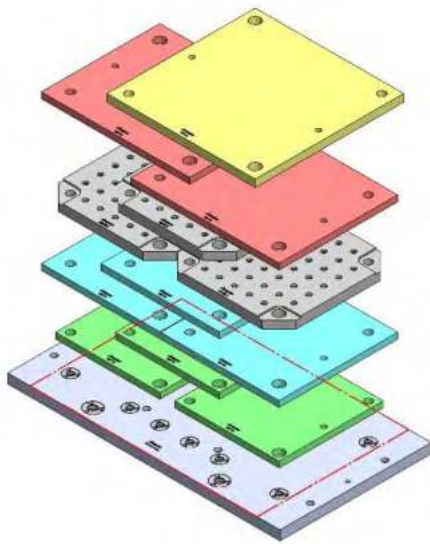
58719 Aluminum

Steel Available upon request



VF-2YT-001M (continued)

VF-2YT



914 X 508 X 32 MM



VF-2YT-001M



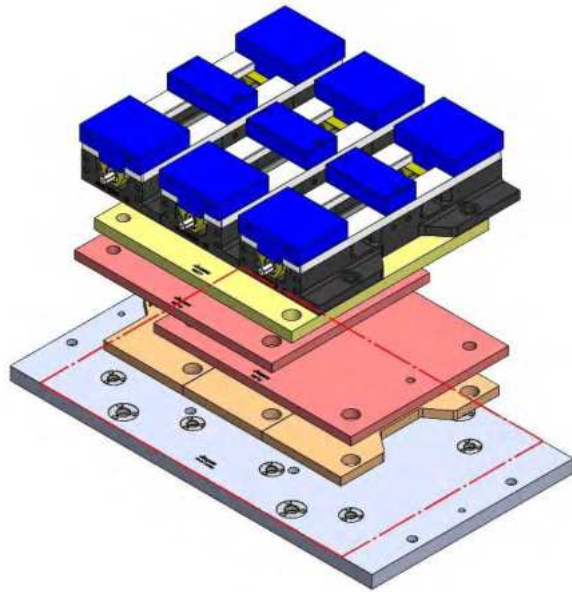
58727 Aluminum

58827 Steel

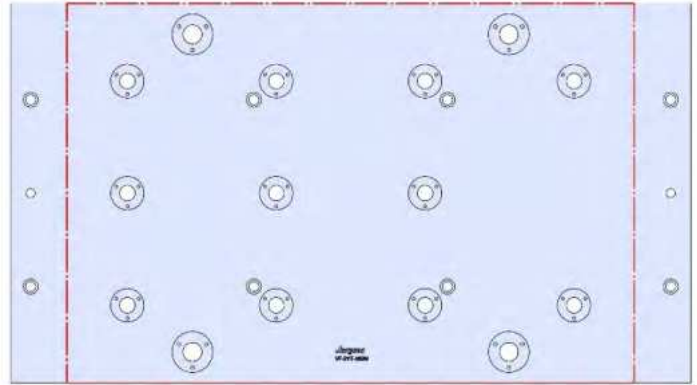


VF-2YT-002M

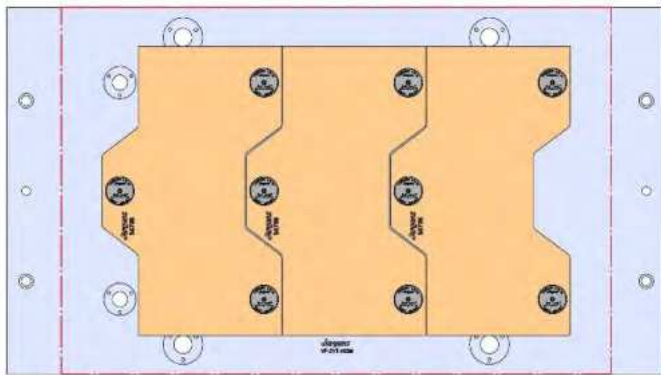
VF-2YT



914 X 508 X 32 MM

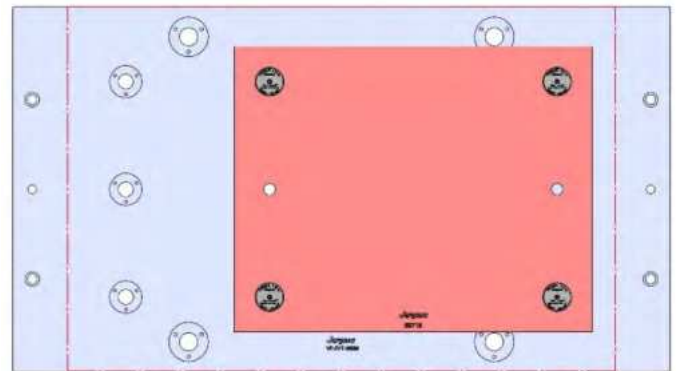


VF-1YT-002M



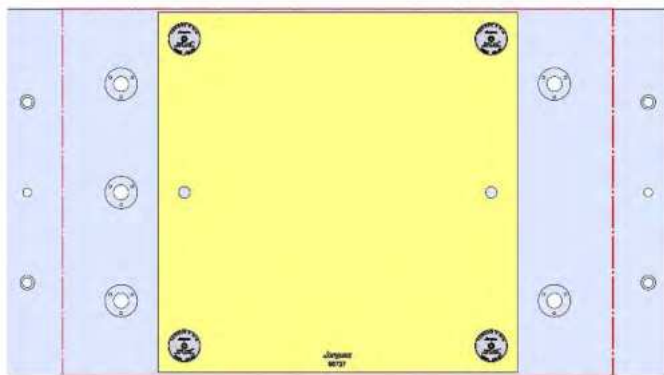
58706 Aluminum

58806 Steel



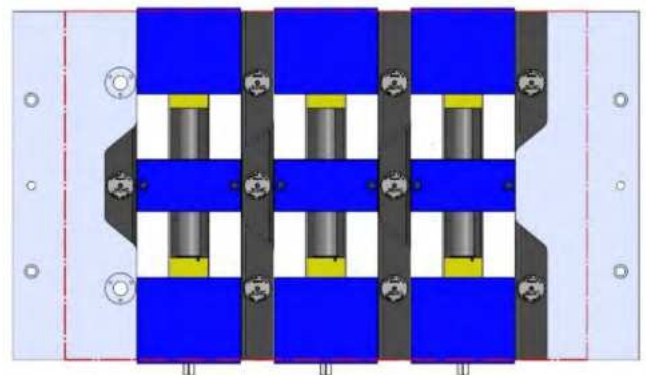
58719 Aluminum

Steel Available upon request



58727 Aluminum

58827 Steel

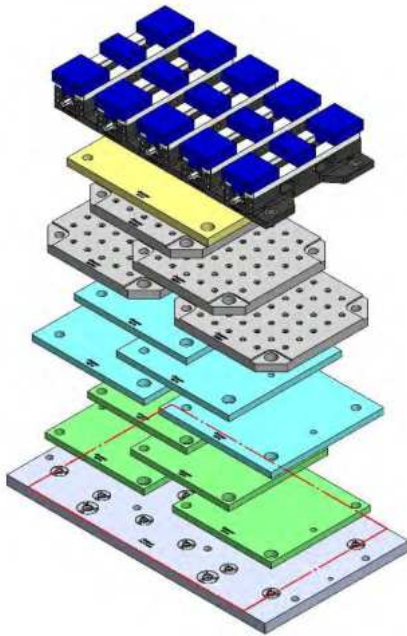


69406 150MM Vise Ball-Lock® Base

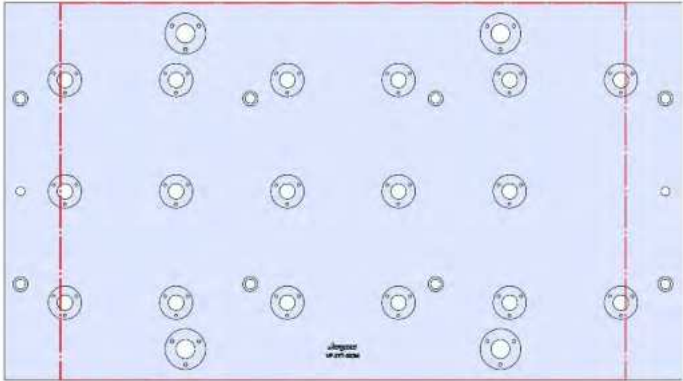


VF-2YT-003M

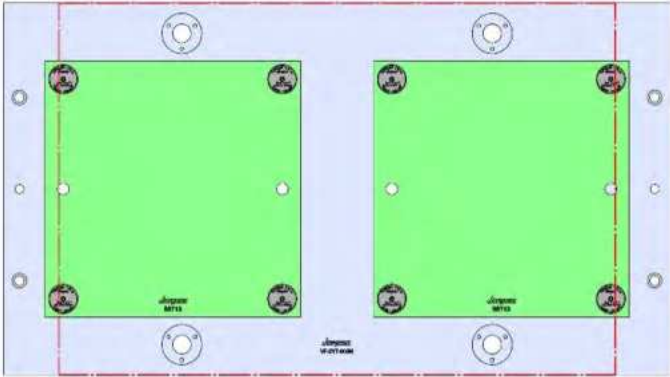
VF-2YT



914 X 508 X 32 MM

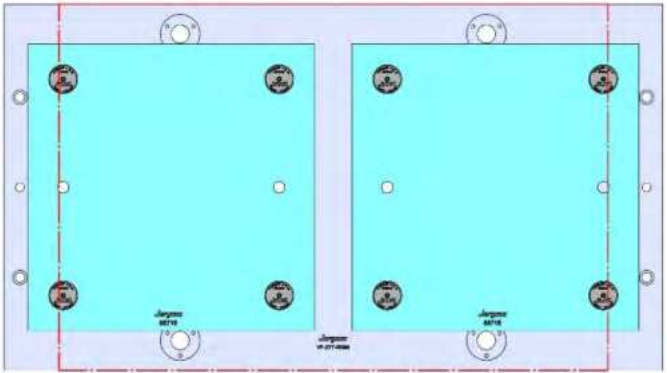


VF-2YT-003M



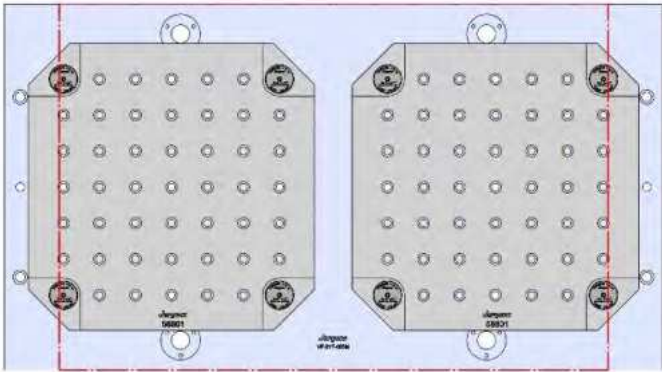
58713 Aluminum

58813 Steel



58715 Aluminum

58815 Steel



58801 Steel



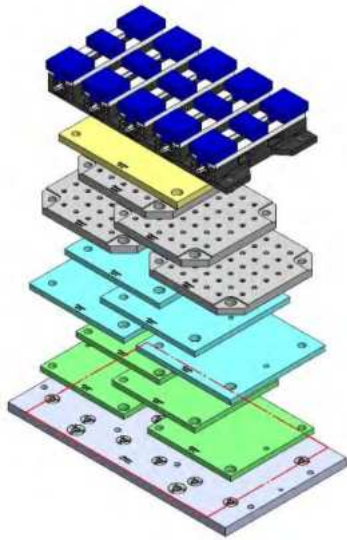
58727 Aluminum

58827 Steel



VF-2YT-003M(continued)

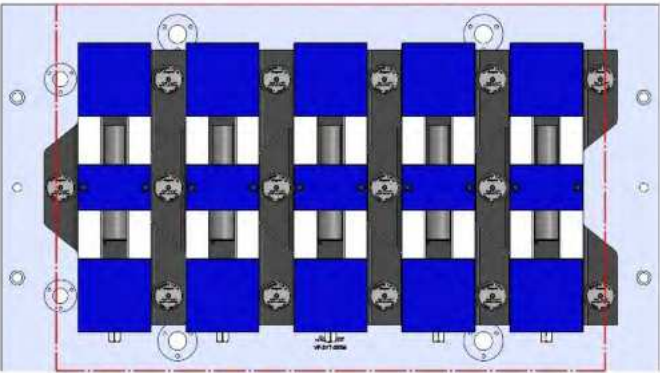
VF-2YT



914 X 508 X 32 MM



VF-2YT-003M

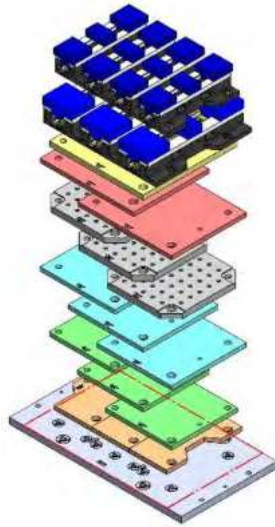


69405 100MM Vise Ball-Lock® Base

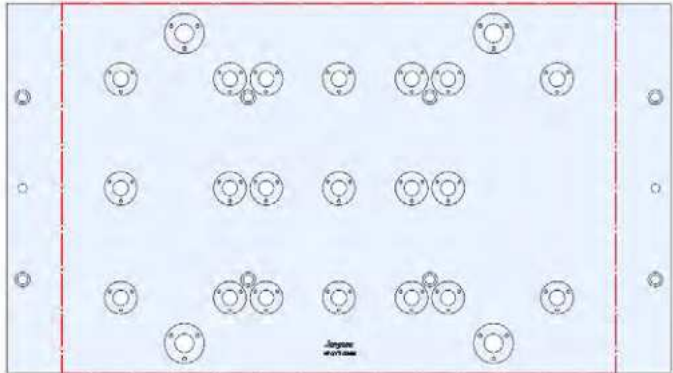


VF-2YT-004M

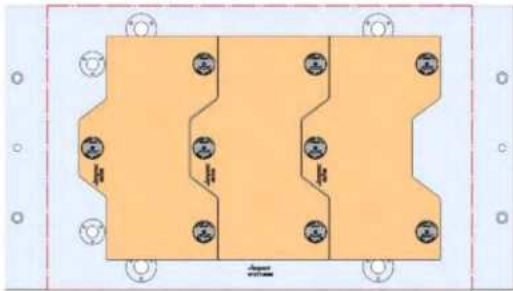
VF-2YT



914 X 508 X 32 MM

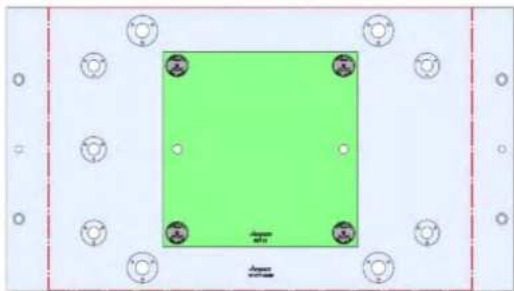


VF-2YT-004M



58706 Aluminum

58806 Steel



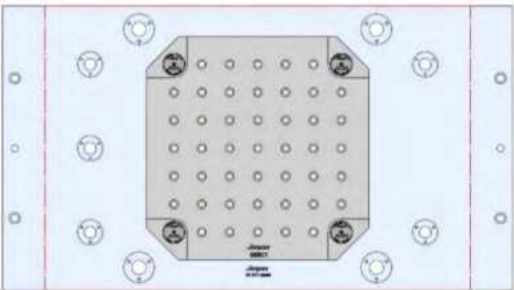
58713 Aluminum

58813 Steel

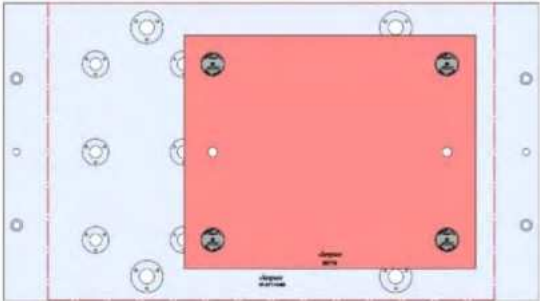


58715 Aluminum

58815 Steel



58801 Steel



58719 Aluminum

Steel Available upon request



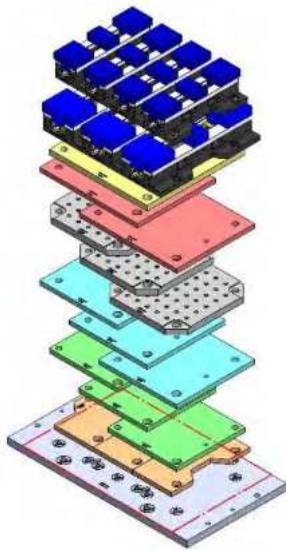
58727 Aluminum

58827 Steel



VF-2YT-004M(continued)

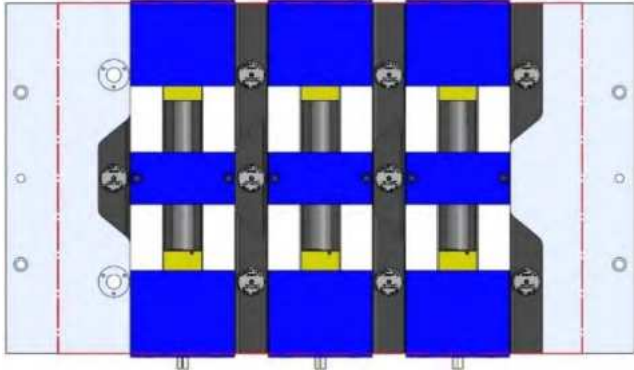
VF-2YT



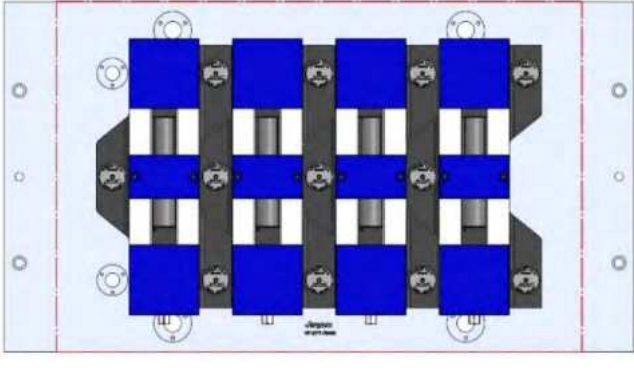
914 X 508 X 32 MM



VF-2YT-004M



69406 150MM Vise Ball-Lock® Base



69405 100MM Vise Ball-Lock® Base



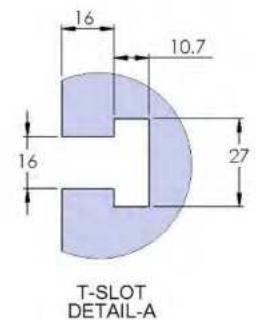
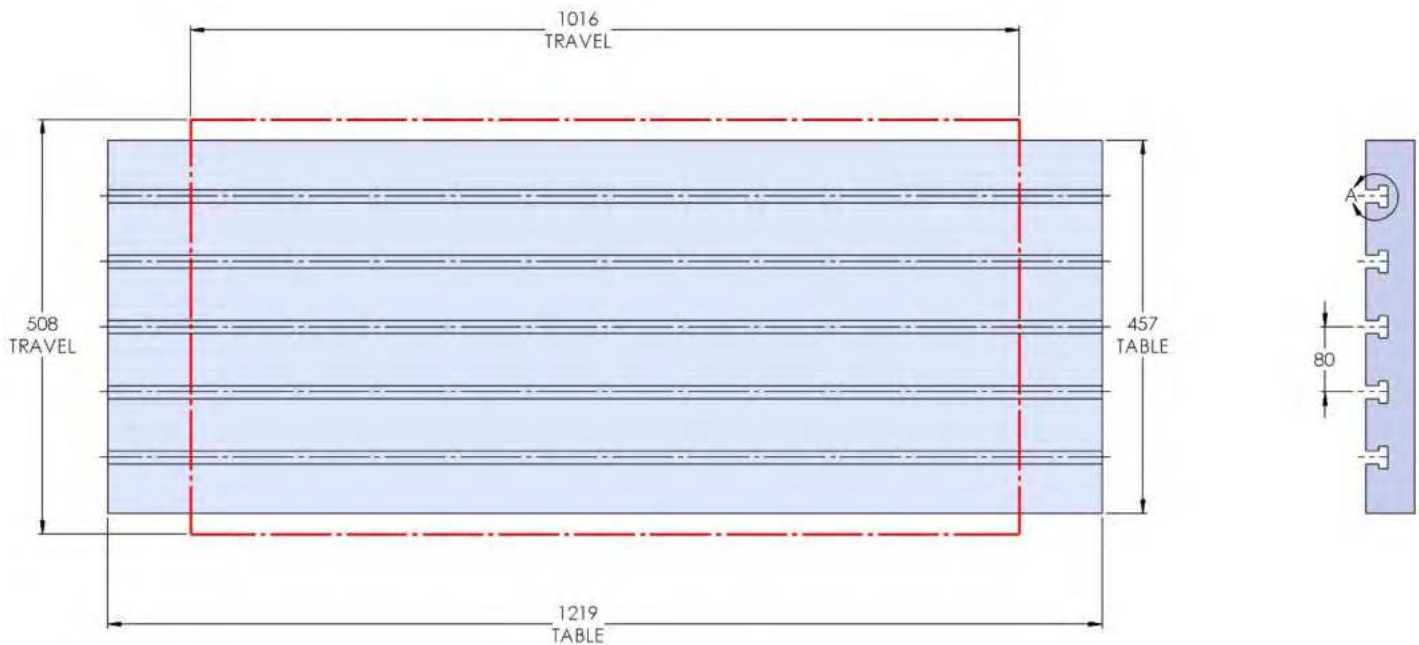
VF-3, VF-3SS

VF-3, VF-3SS



Table Specifications

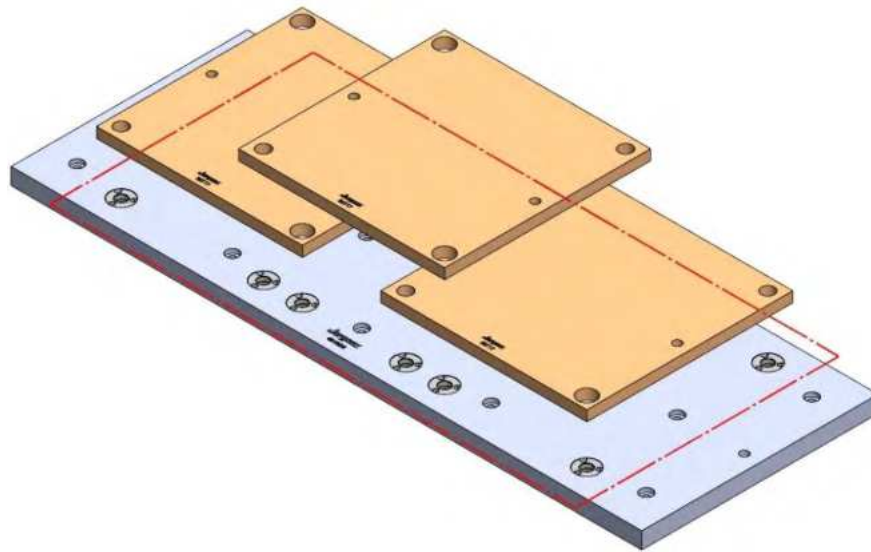
- Table Travel (X, Y, Z): 1016, 508 & 635mm
- Table Dimensions (L x W): 1219 X 457mm
- Maximum Weight on Table: 1588 Kgf
- T-Slot Width: .630" (16.00mm)
- T-Slot Center Distance: 3.15" (80mm)



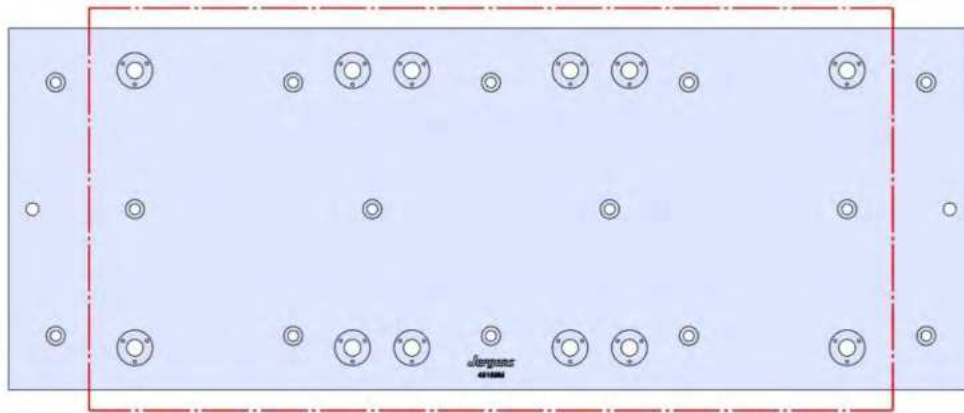


49169M

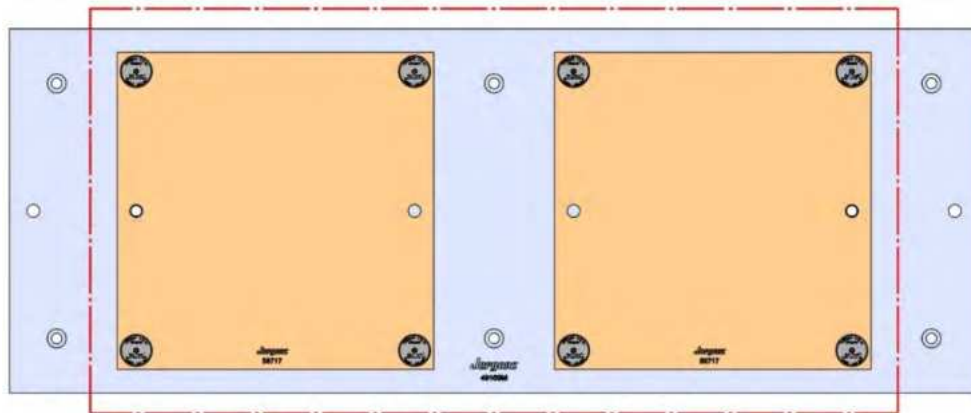
VF-3,VF-3SS



1219 X 457 X 32 MM



49169M



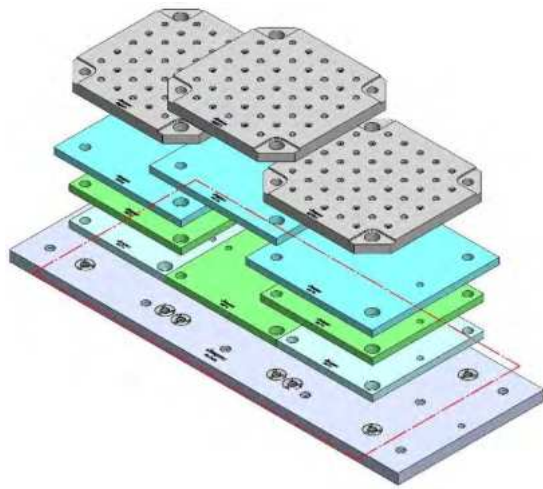
58717 Aluminum

58817 Steel

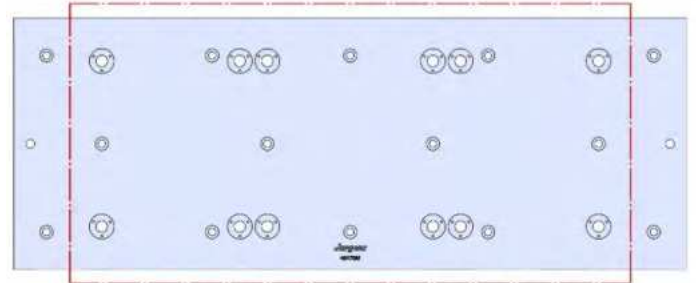


49170M

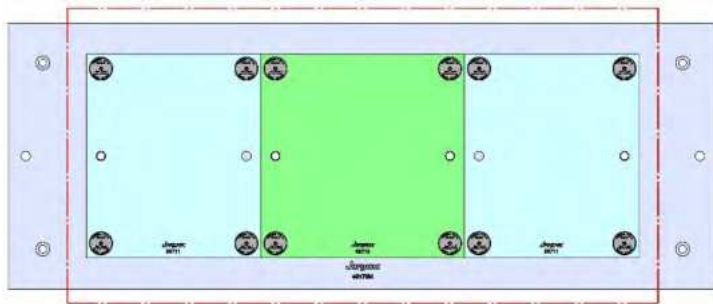
VF-3, VF-3SS



1219 X 457 X 32 MM

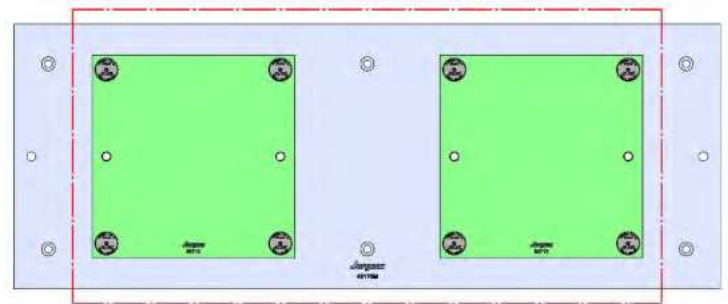


49170M



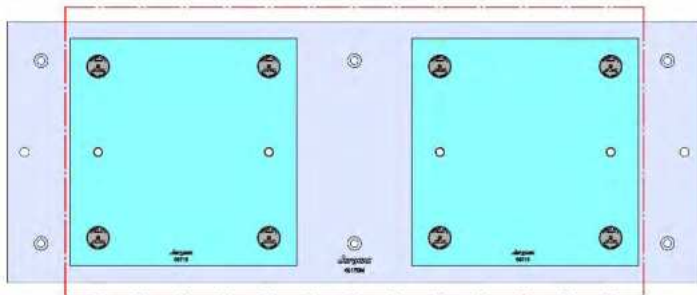
58711 Aluminum
58713 Aluminum

Steel Available upon request
58813 Steel



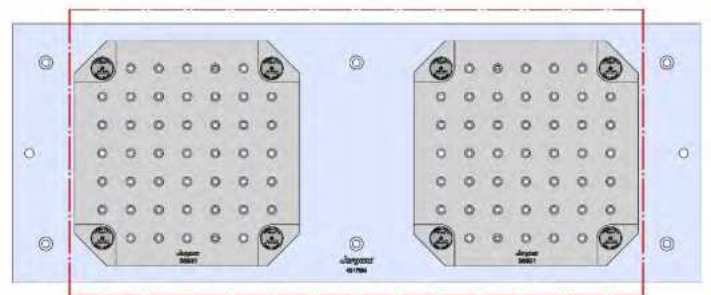
58713 Aluminum

58813 Steel



58715 Aluminum

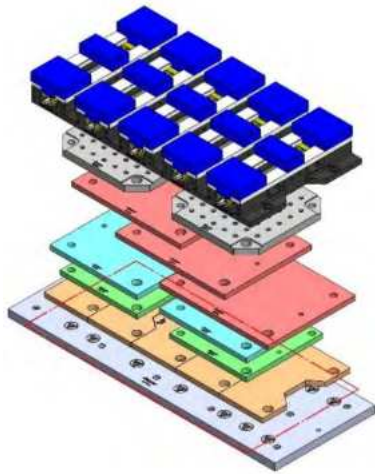
58815 Steel



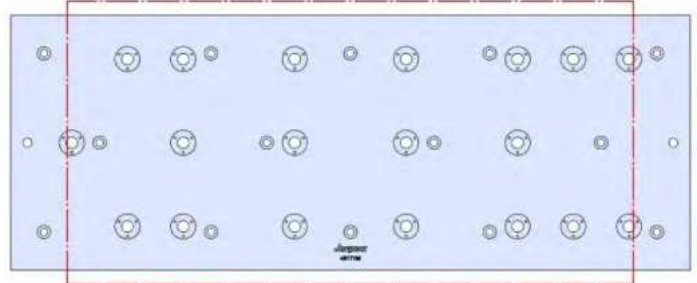
58801 Steel

49171M

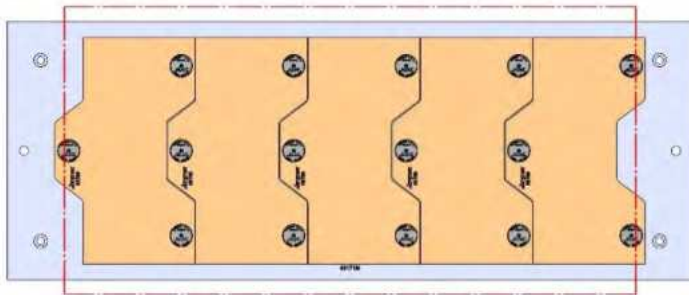
VF-3, VF-3SS



1219 X 457 X 32 MM

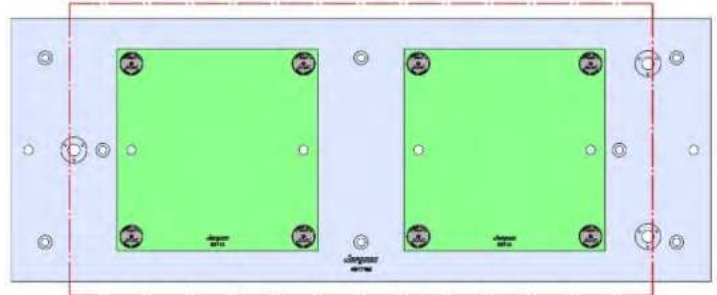


49171M



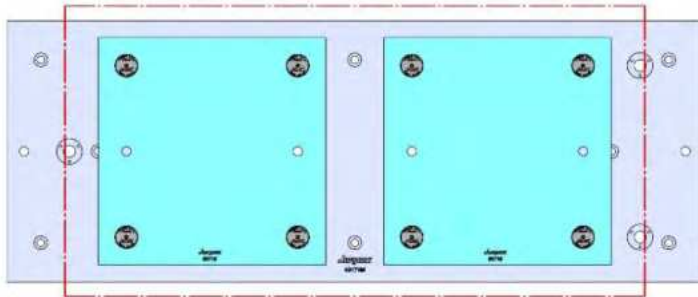
58706 Aluminum

58806 Steel



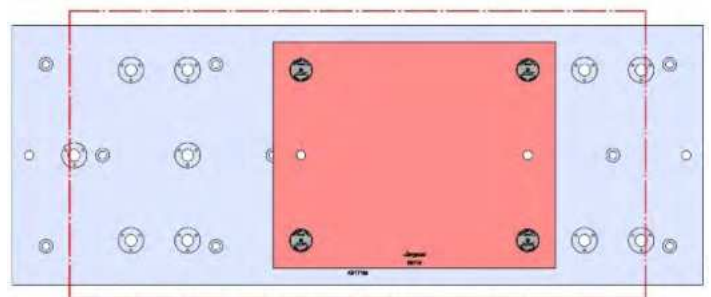
58713 Aluminum

58813 Steel



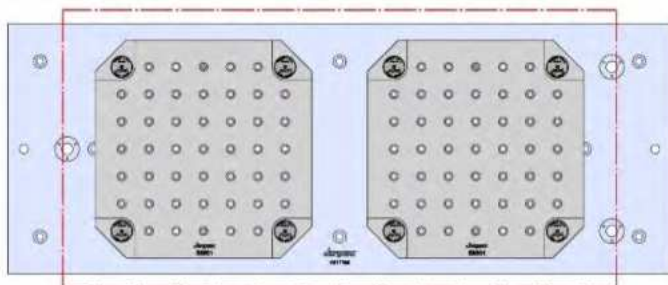
58715 Aluminum

58815 Steel

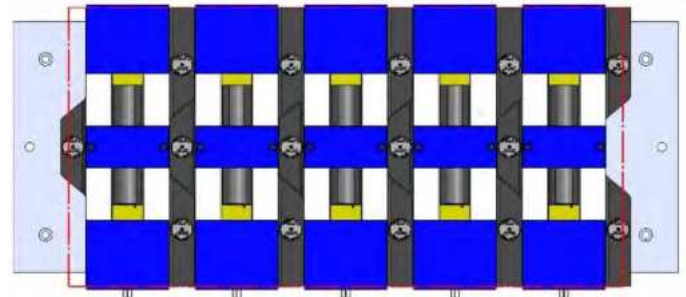


58719 Aluminum

Steel Available upon request



58801 Steel

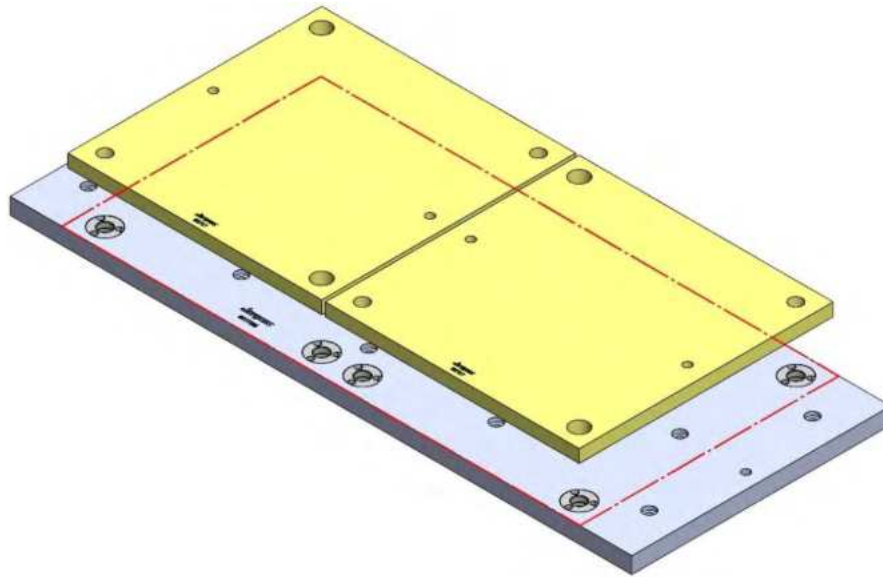


69406 150MM Vise Ball-Lock® Base

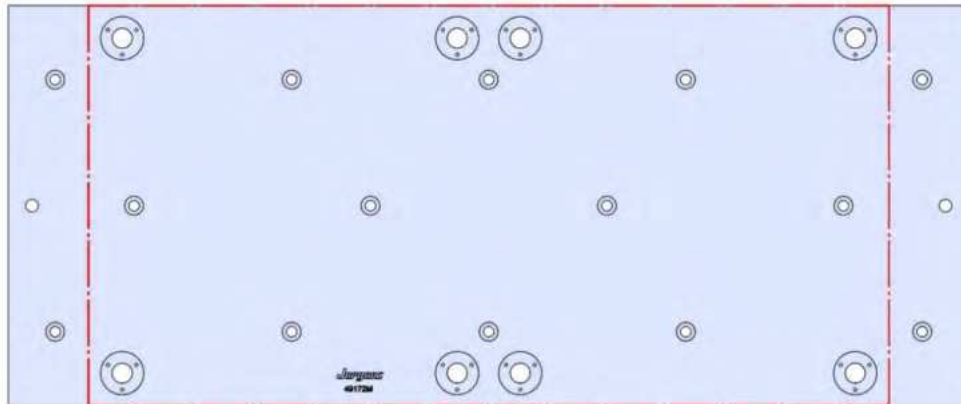


49172M

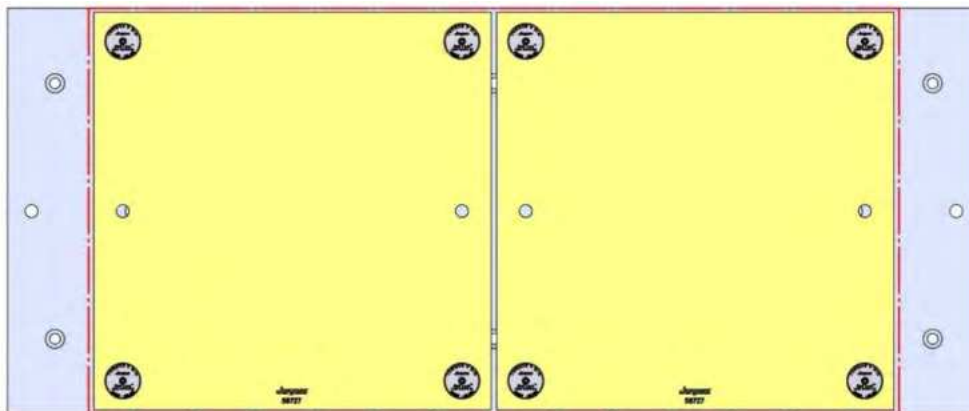
VF-3,VF-3SS



1219 X 508 X 32 MM



49172M



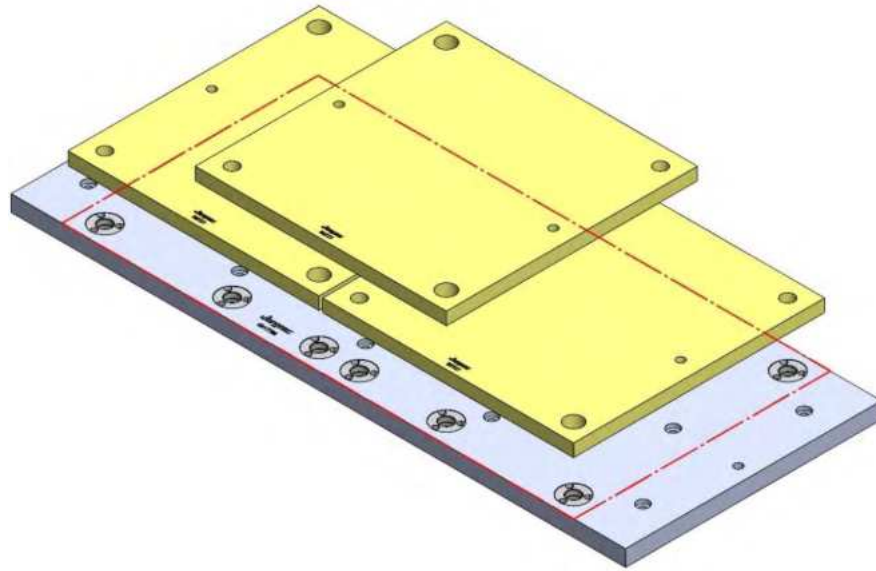
58727 Aluminum

58827 Steel

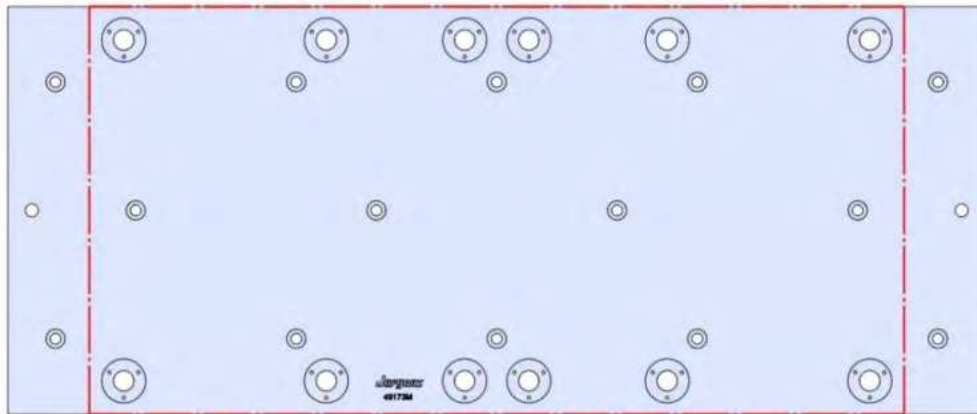


49173M

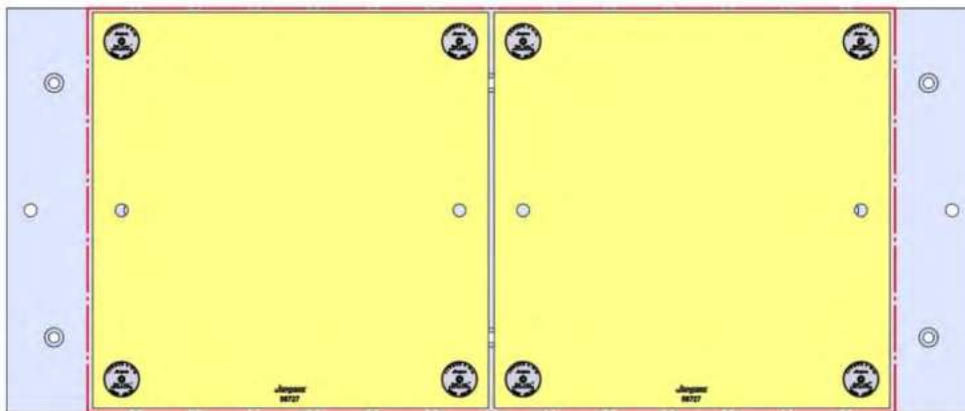
VF-3, VF-3SS



1219 X 508 X 32 MM



49173M



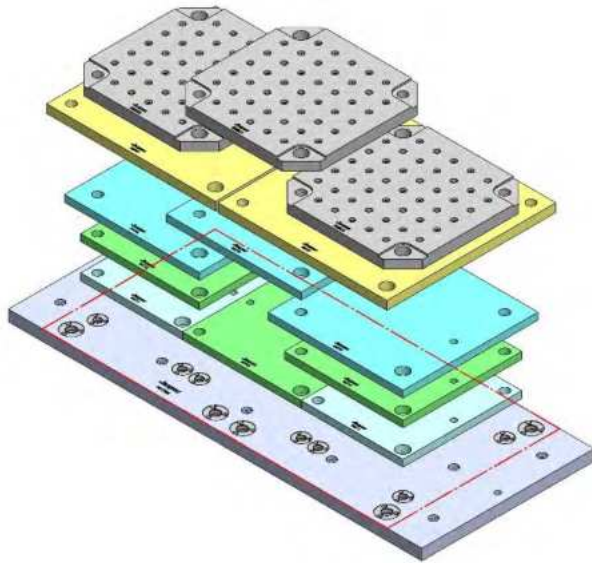
58727 Aluminum

58827 Steel

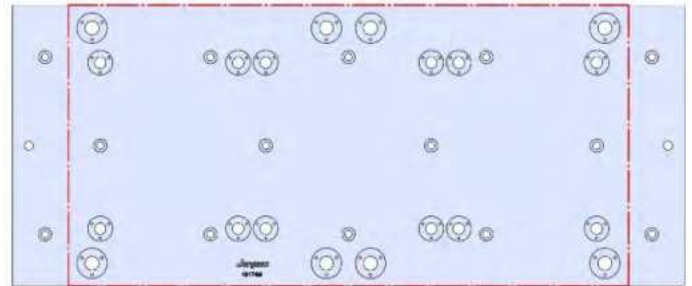


49174M

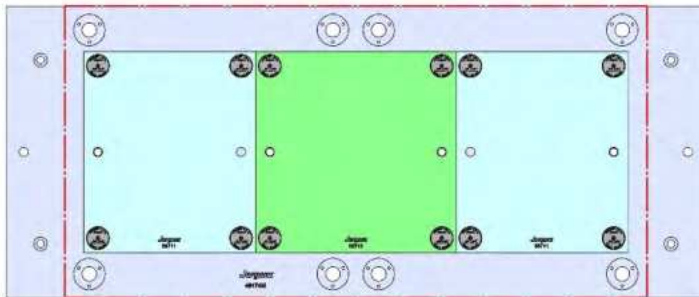
VF-3, VF-3SS



1219 X 508 X 32 MM

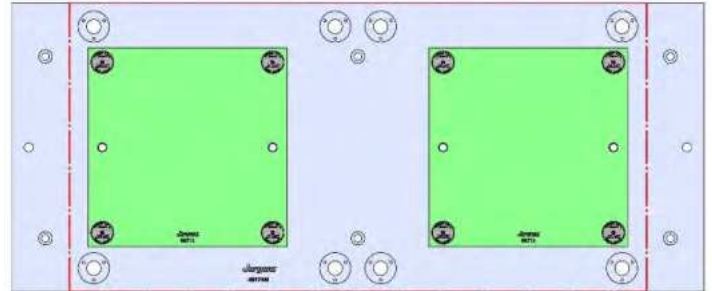


49174M



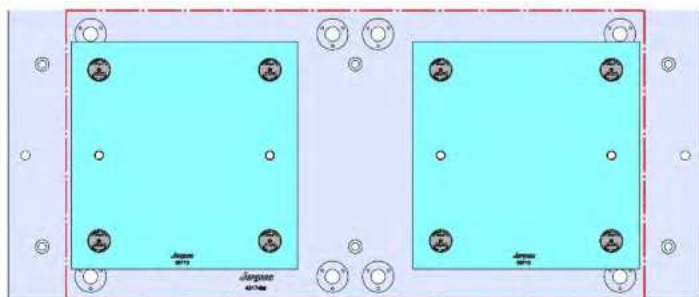
58711 Aluminum
58713 Aluminum

Steel Available upon request
58813 Steel



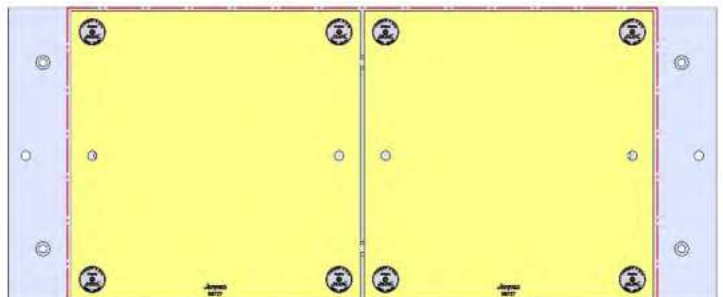
58713 Aluminum

58813 Steel



58715 Aluminum

58815 Steel



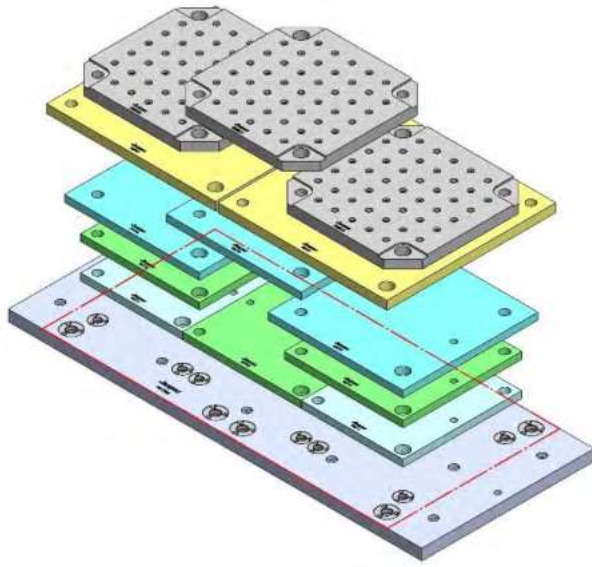
58727 Aluminum

58827 Steel

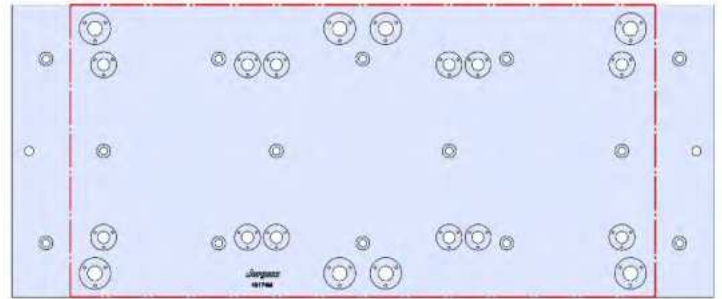


49174M(continued)

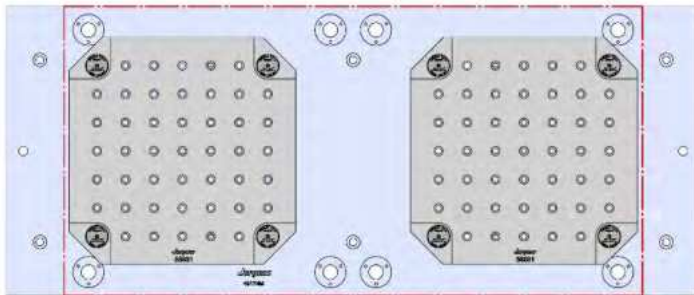
VF-3,VF-3SS



1219 X 508 X 32 MM



49174M

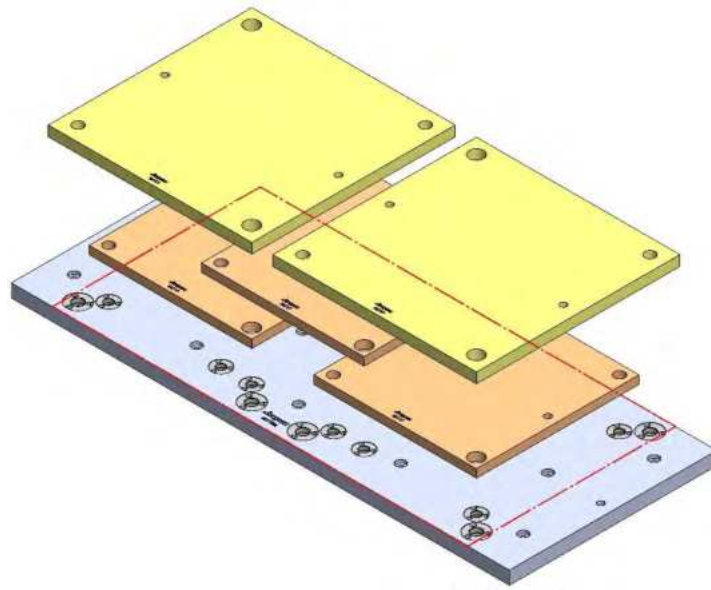


58801 Steel

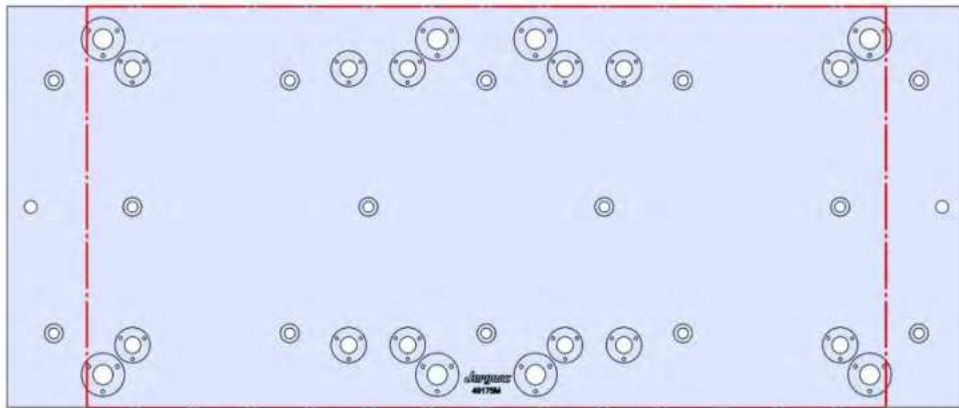


49175M

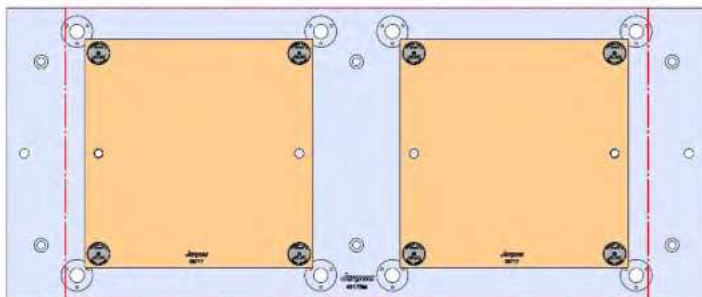
VF-3, VF-3SS



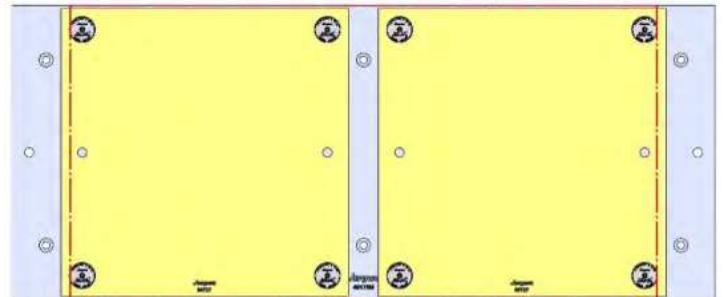
1219 X 508 X 32 MM



49175M



58717 Aluminum



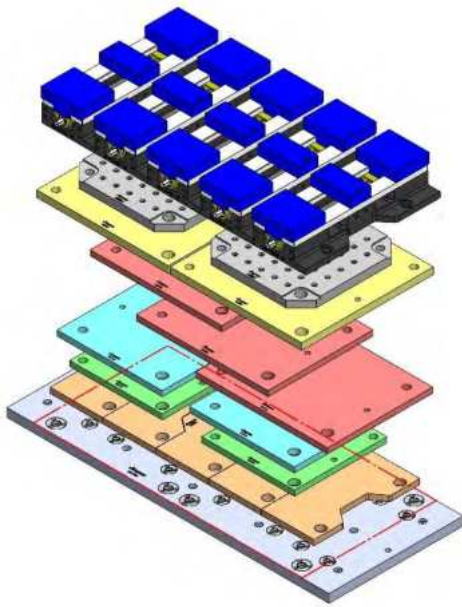
58827 Steel

58817 Steel 58727 Aluminum

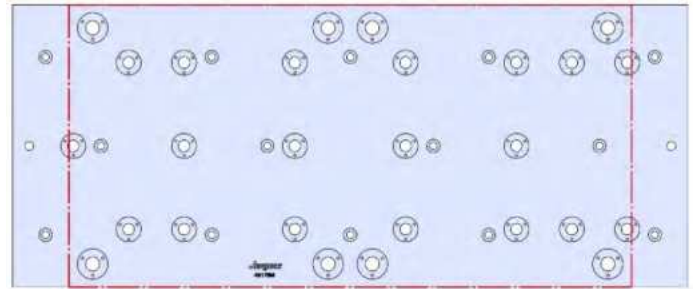


49176M

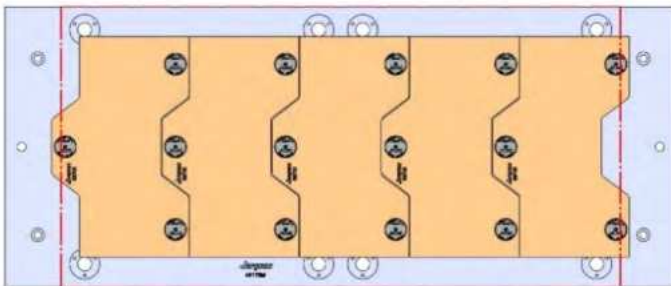
VF-3, VF-3SS



1219 X 508 X 32 MM

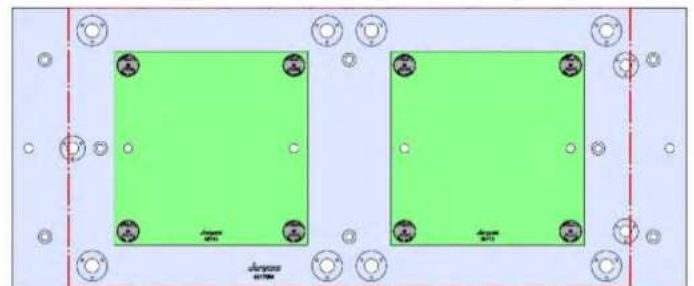


49176M



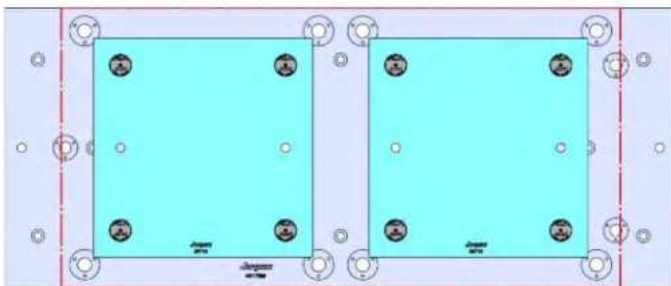
58706 Aluminum

58806 Steel



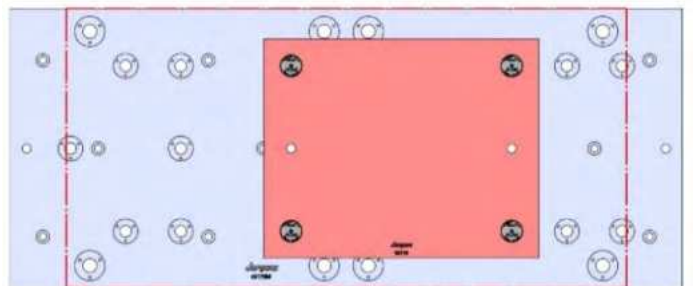
58713 Aluminum

58813 Steel



58715 Aluminum

58815 Steel



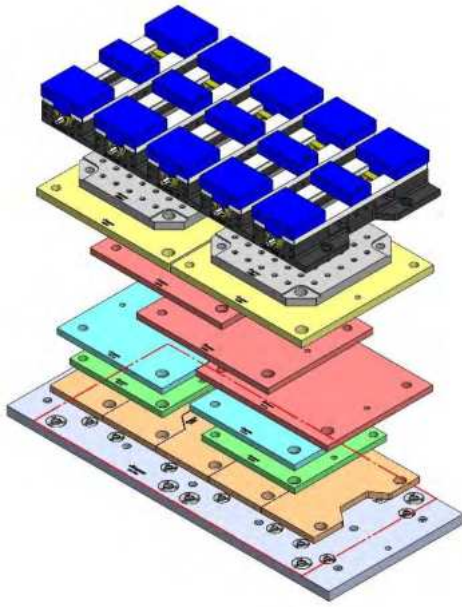
58719 Aluminum

Steel Available upon request

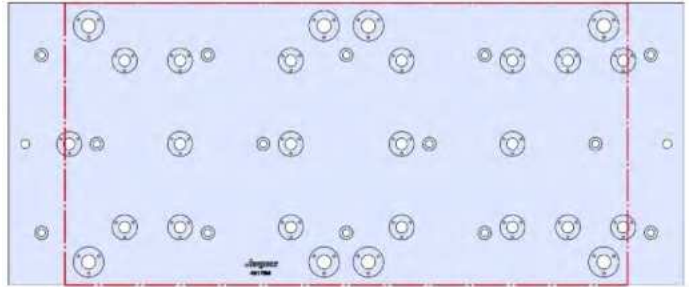


49176M(continued)

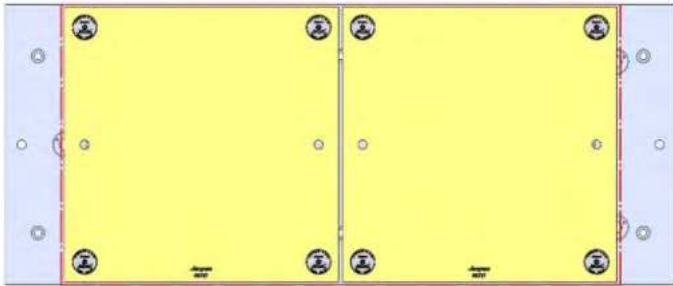
VF-3,VF-3SS



1219 X 508 X 32 MM

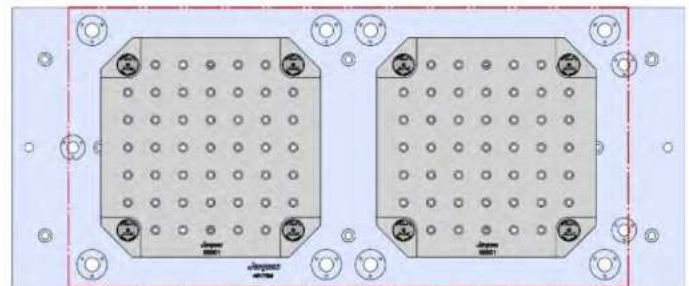


49176M

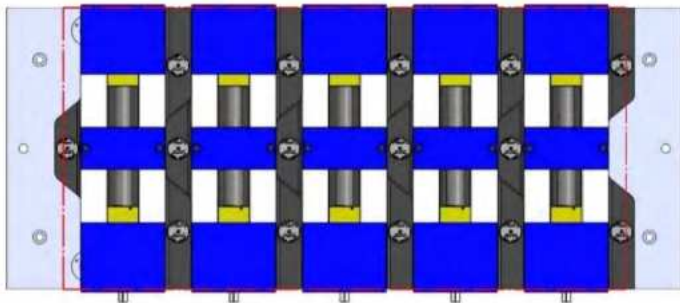


58727 Aluminum

58827 Steel



58801 Steel

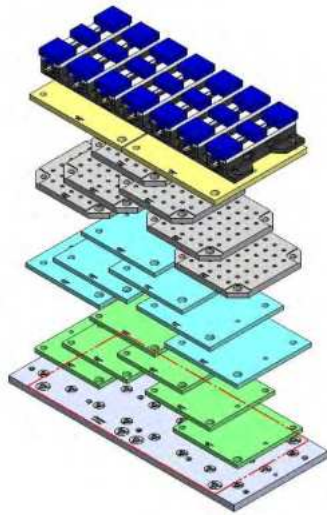


69406 150MM Vise Ball-Lock® Base

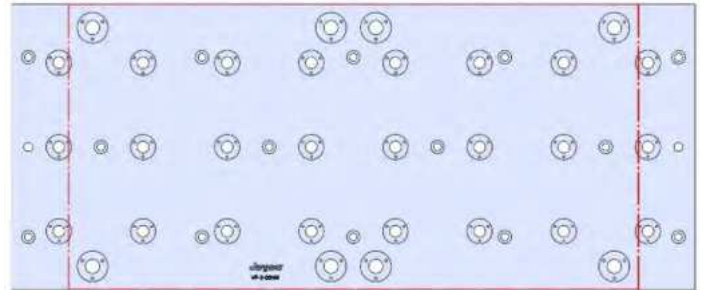


VF-3-001M

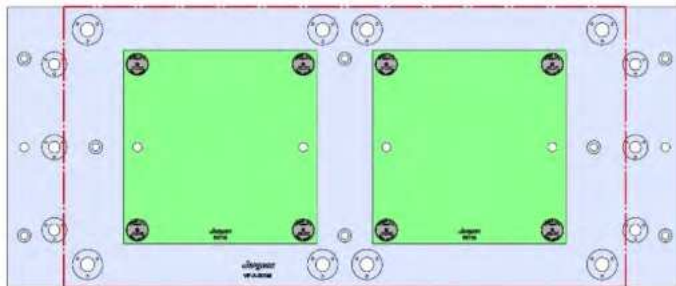
VF-3, VF-3SS



1219 X 508 X 32 MM

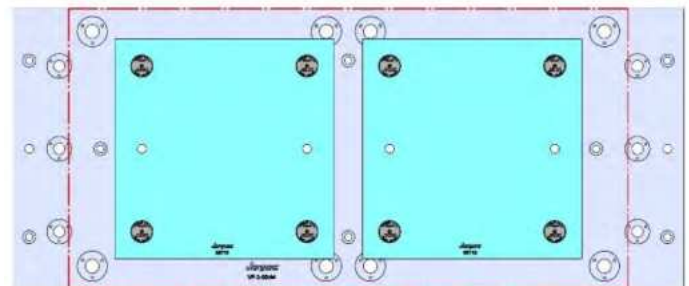


VF-3-001M



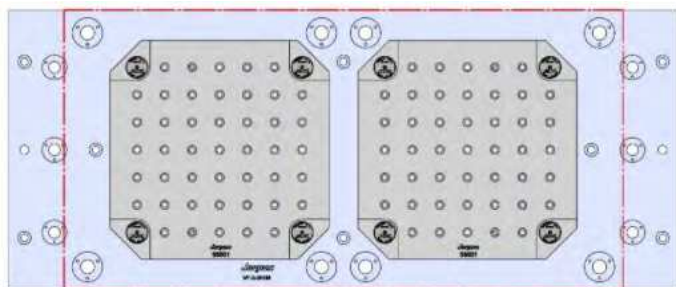
58713 Aluminum

58813 Steel

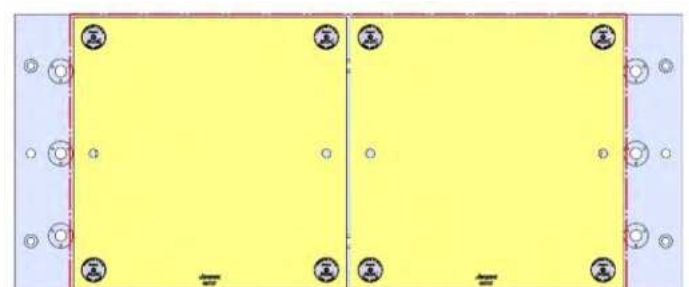


58715 Aluminum

58815 Steel

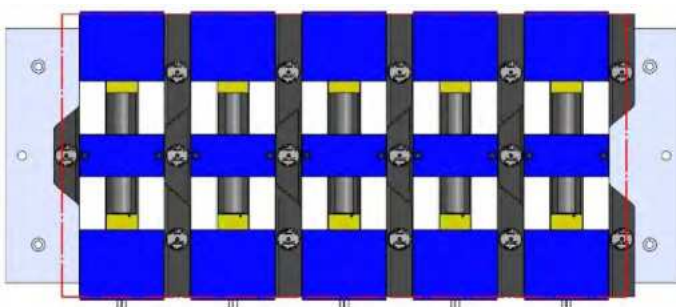


58801 Steel



58727 Aluminum

58827 Steel

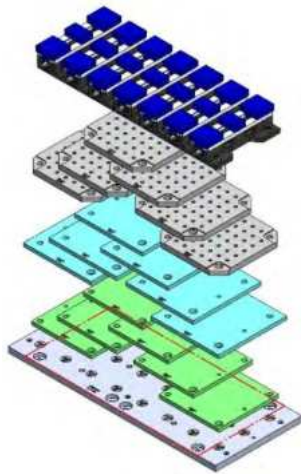


69405 100MM Vise Ball-Lock® Base

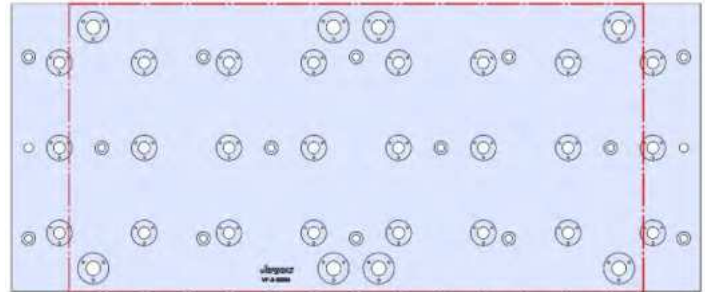


VF-3-002M

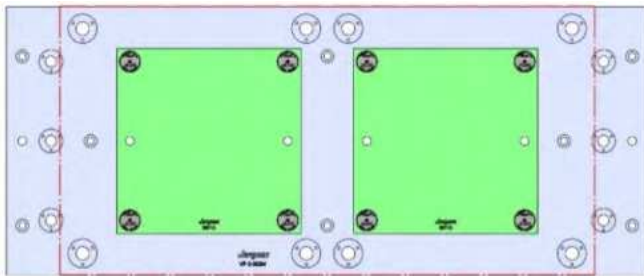
VF-3, VF-3SS



1219 X 508 X 32 MM

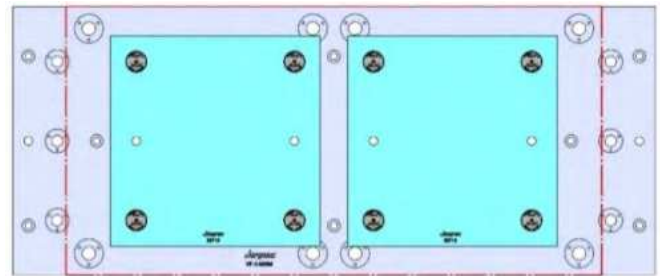


VF-3-002M



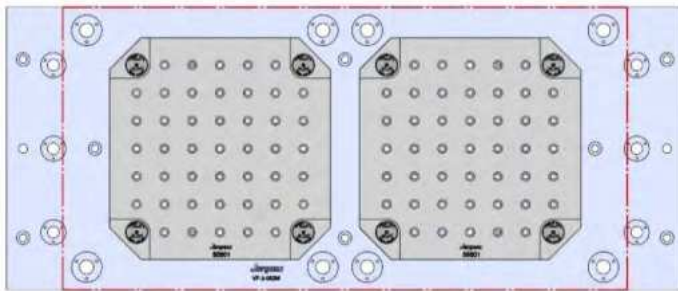
58713 Aluminum

58813 Steel

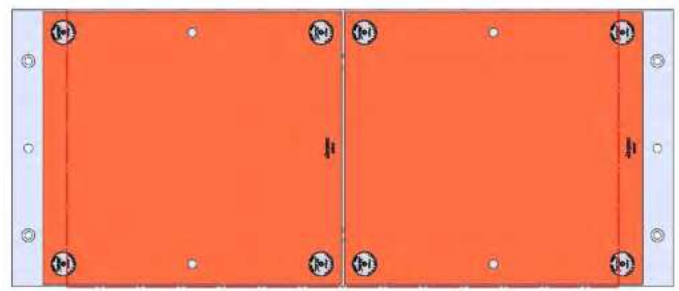


58715 Aluminum

58815 Steel

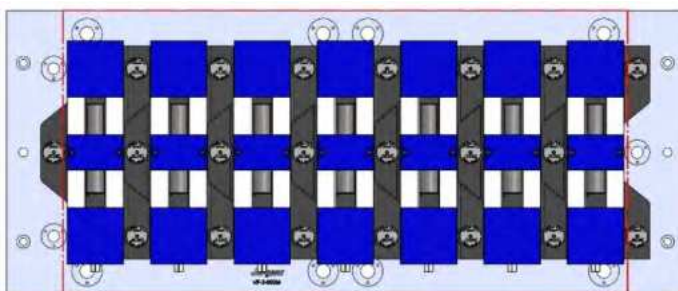


58801 Steel



Aluminum Available upon request

58845 Steel



6945 100MM Vise Ball-Lock® Base



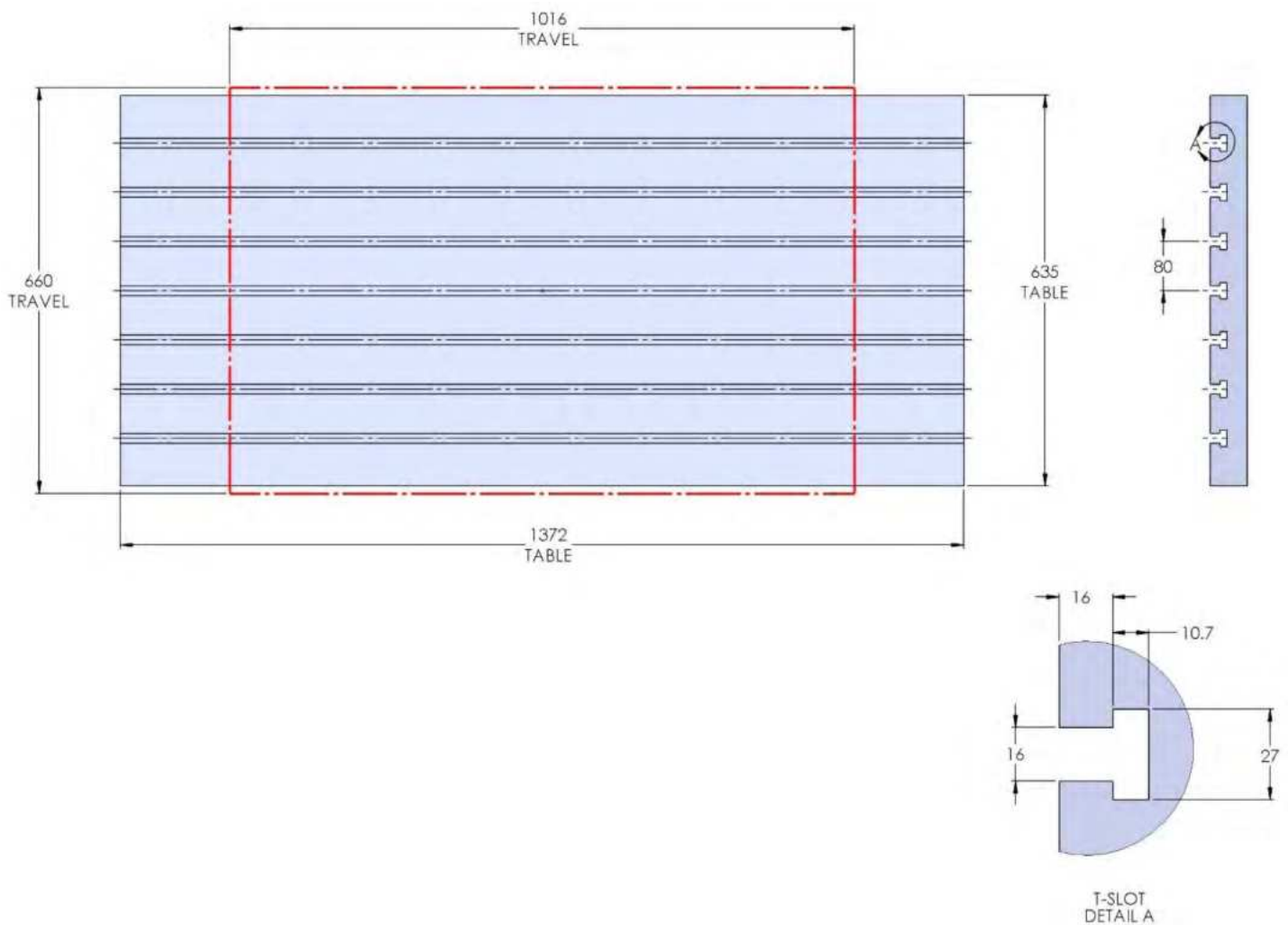
VF-3YT

VF-3YT



Table Specifications

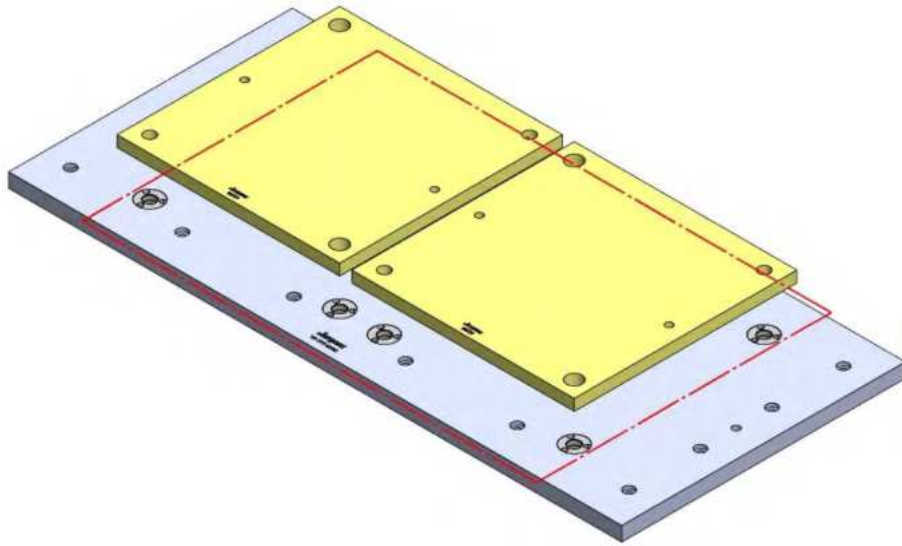
- Table Travel (X, Y, Z): 1016, 660 & 635mm
- Table Dimensions (L x W): 1372 X 635mm
- Maximum Weight on Table: 1588 Kgf
- T-Slot Width: .630" (16.00mm)
- T-Slot Center Distance: 3.15" (80mm)



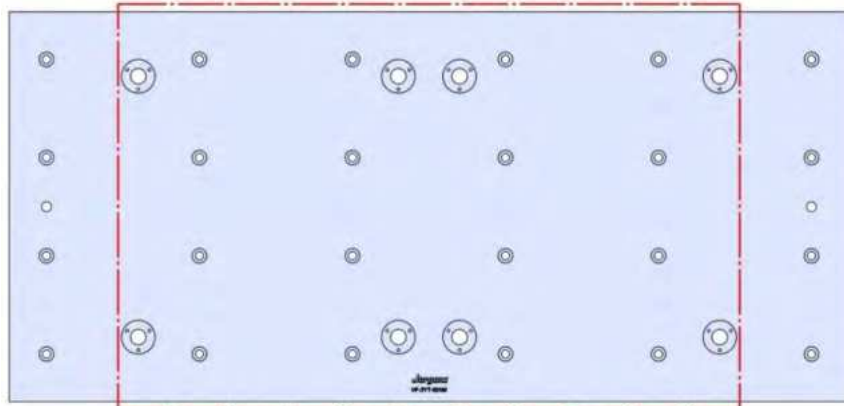


VF-3YT-001M

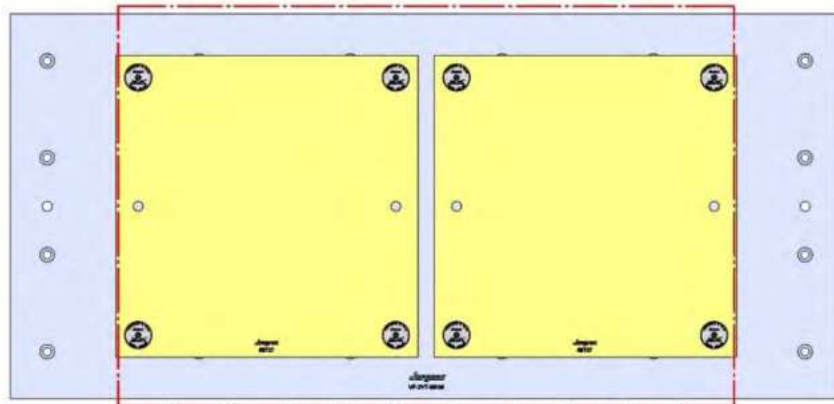
VF-3YT



1372 X 635 X 32 MM



VF-3YT-001M



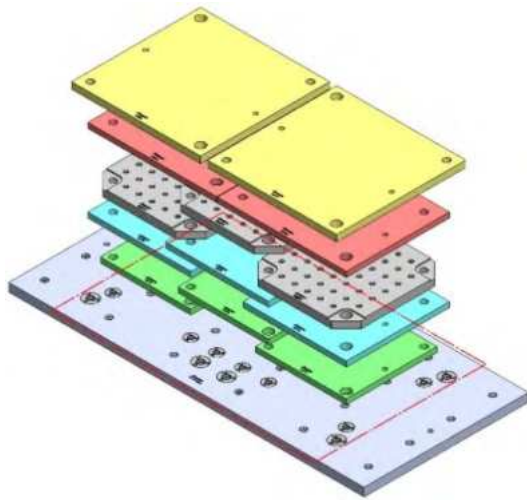
58727 Aluminum

58827 Steel

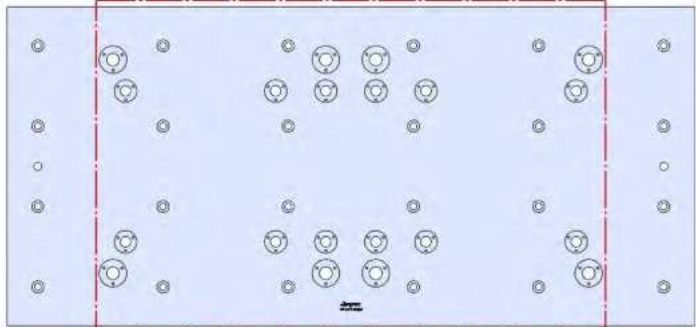


VF-3YT-002M

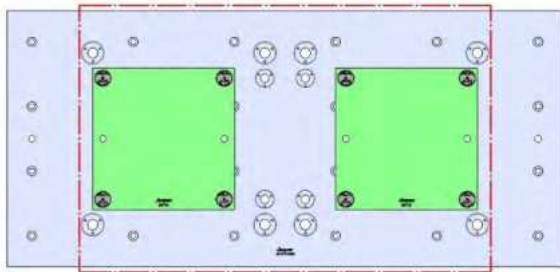
VF-3YT



1372 X 635 X 32 MM

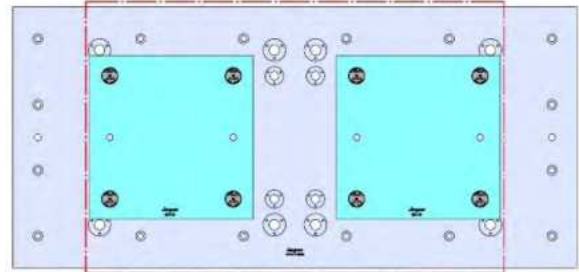


VF-3YT-002M



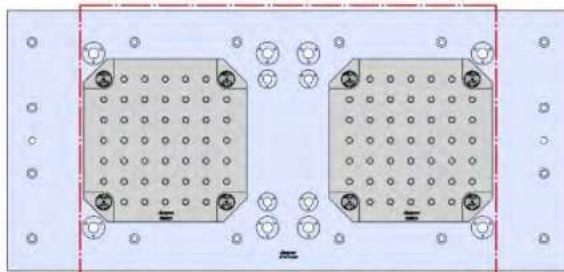
58713 Aluminum

58813 Steel

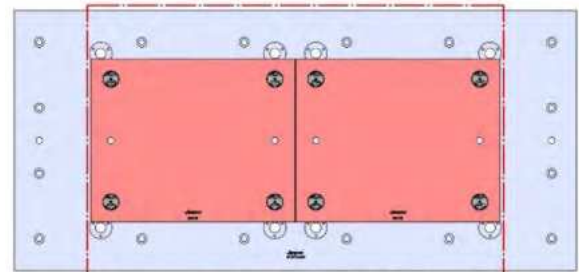


58715 Aluminum

58815 Steel

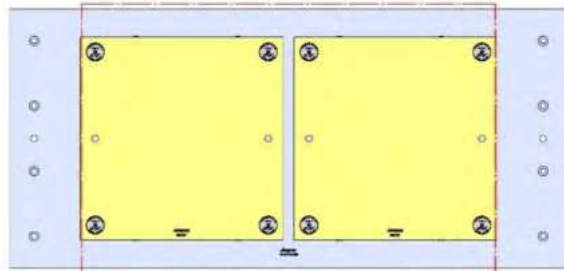


58801 Steel



58719 Aluminum

Steel Available upon request



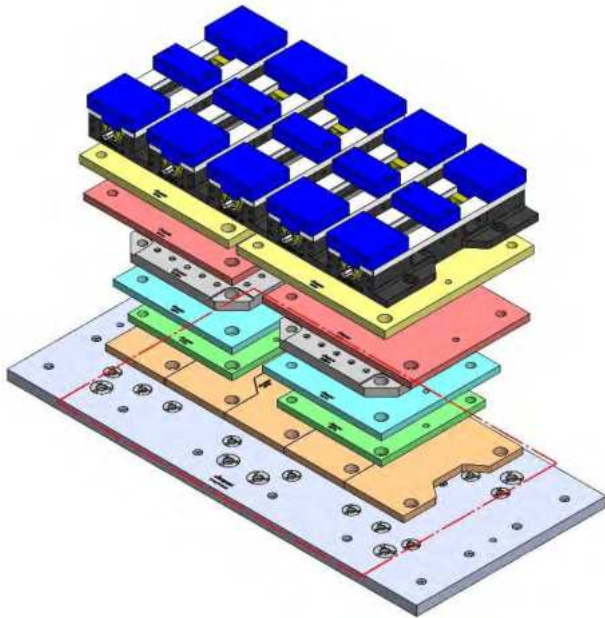
58727 Aluminum

58827 Steel

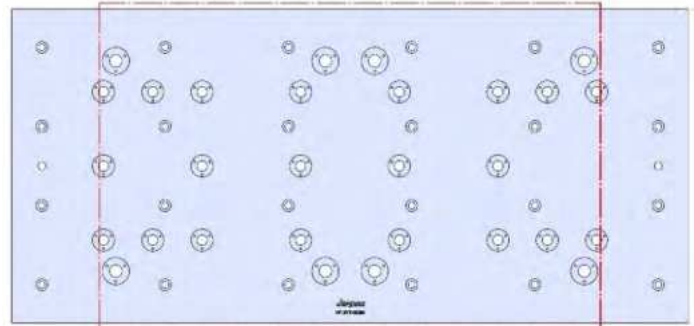


VF-3YT-003M

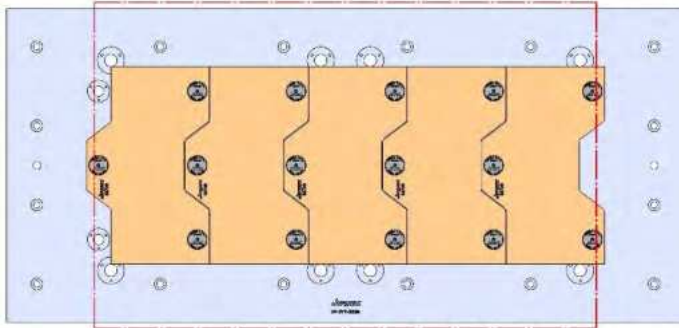
VF-3YT



1372 X 635 X 32 MM

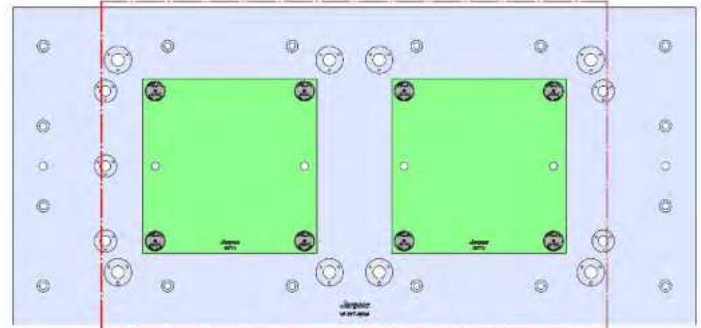


VF-3YT-003M



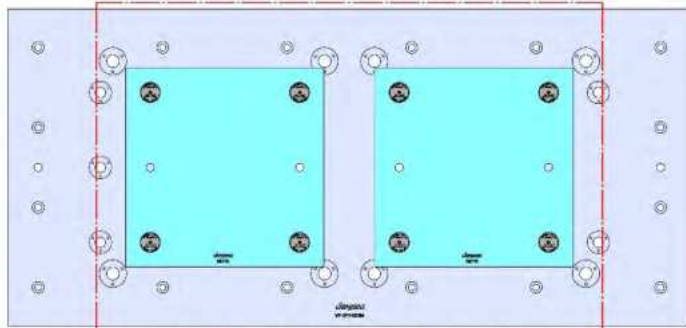
58706 Aluminum

58806 Steel



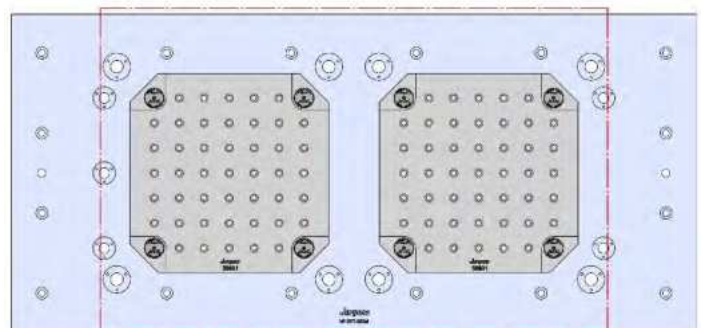
58713 Aluminum

58813 Steel



58715 Aluminum

58815 Steel

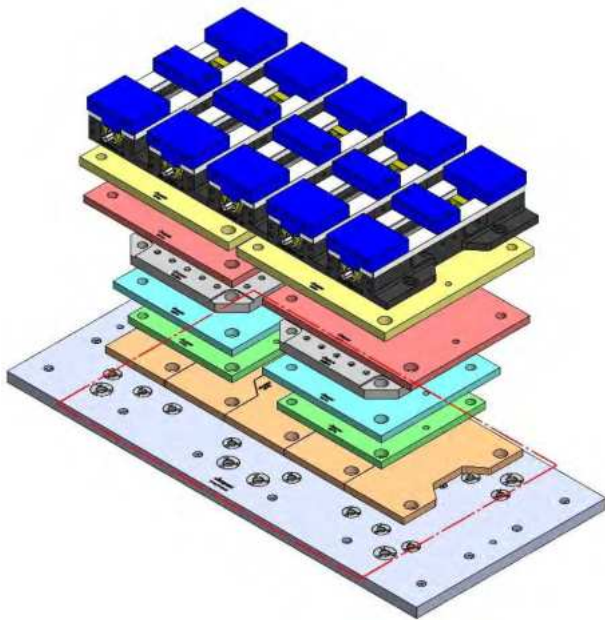


58801 Steel

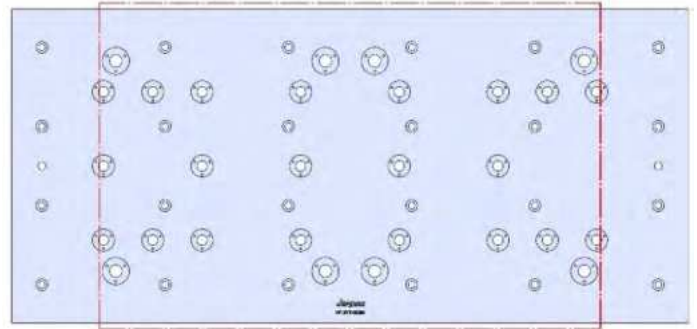


VF-3YT-003M (continued)

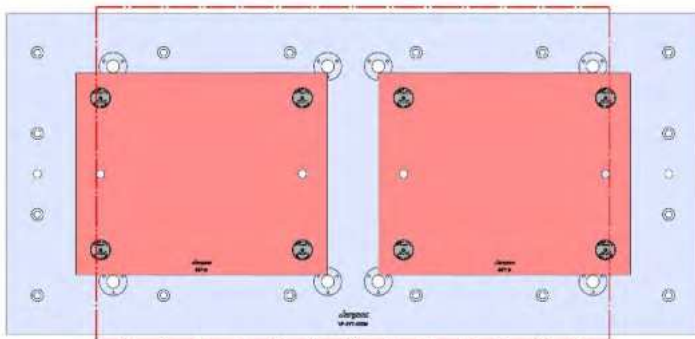
VF-3, VF-3SS



1372 X 635 X 32 MM

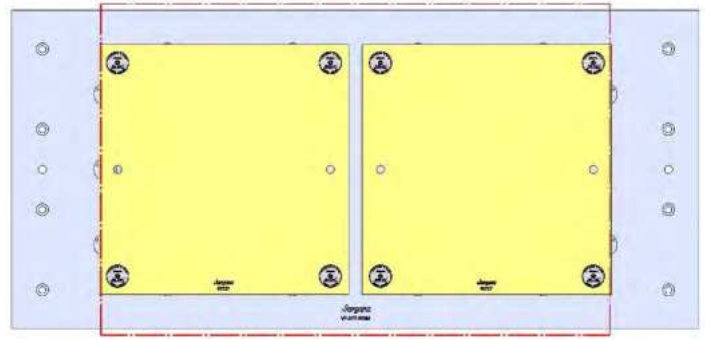


VF-3YT-003M



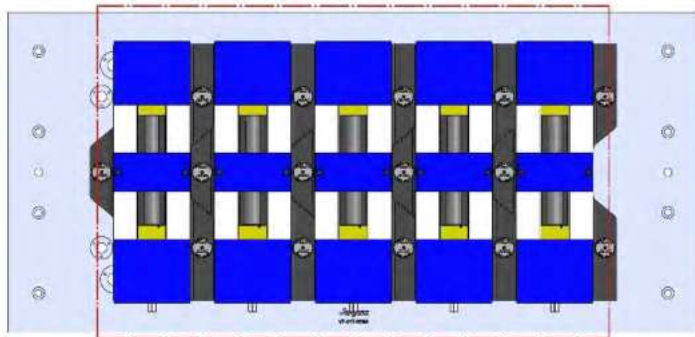
58719 Aluminum

Steel Available upon request



58727 Aluminum

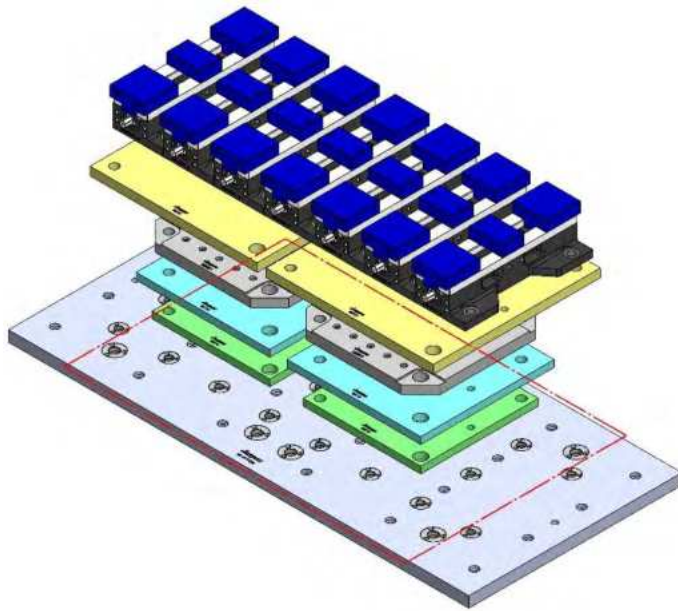
58827 Steel



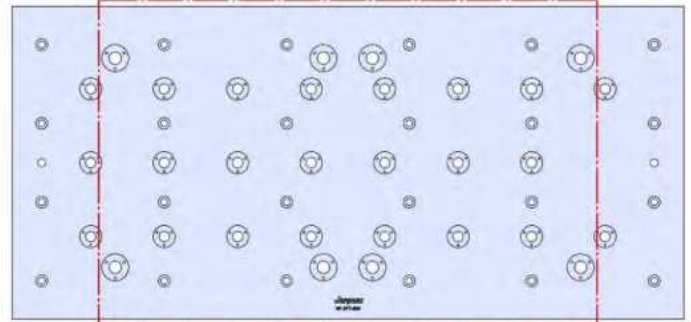
69406 150MM Vise Ball-Lock® Base

VF-3YT-004M

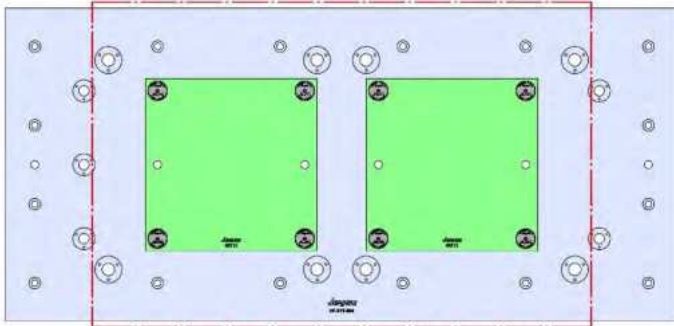
VF-3YT



1372 X 635 X 32 MM

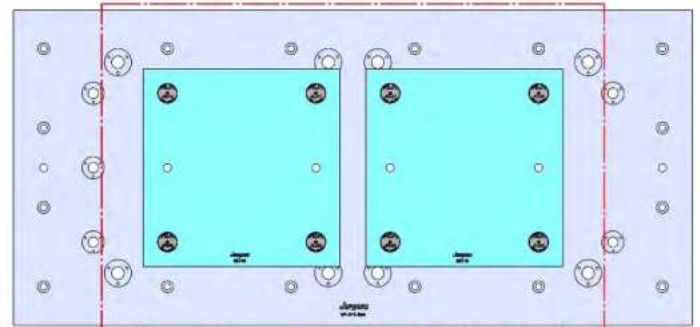


VF-3YT-004M



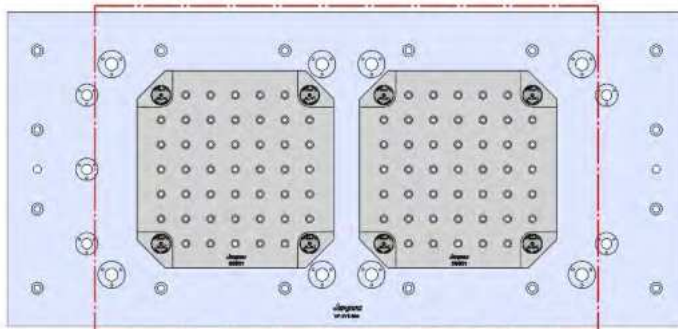
58713 Aluminum

58813 Steel

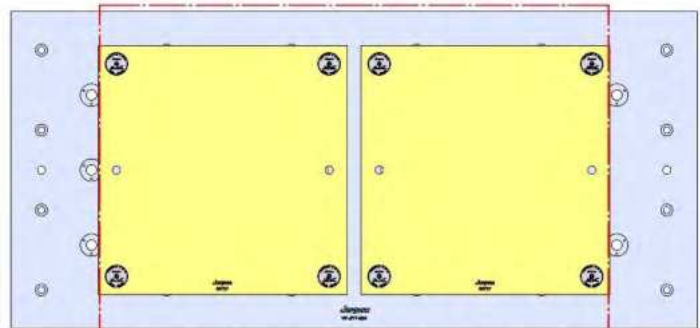


58715 Aluminum

58815 Steel



58801 Steel



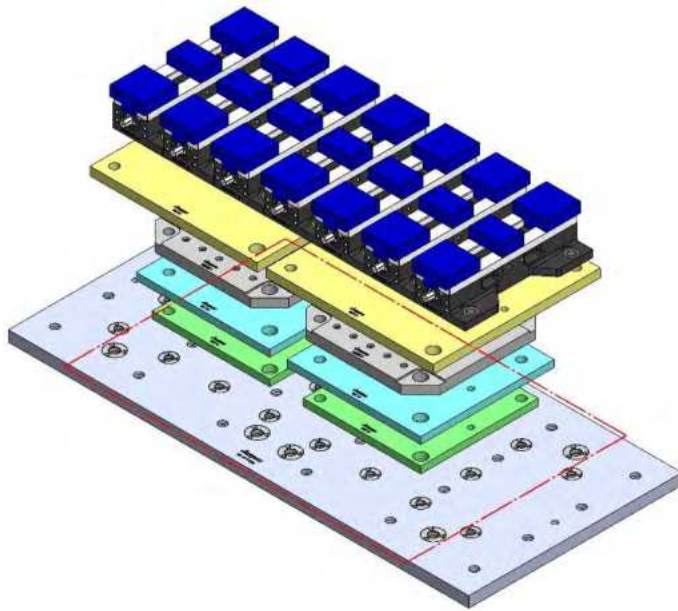
58727 Aluminum

58827 Steel



VF-3YT-004M (continued)

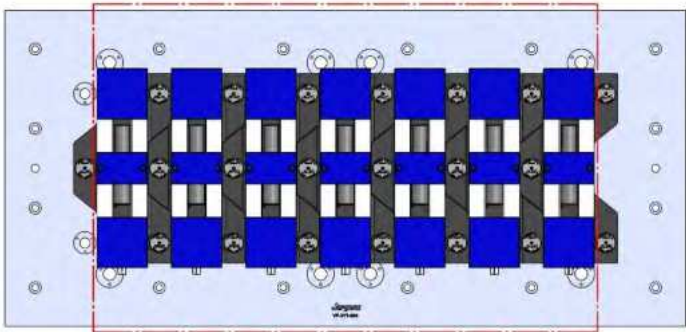
VF-3, VF-3SS



1372 X 635 X 32 MM



VF-3YT-004M

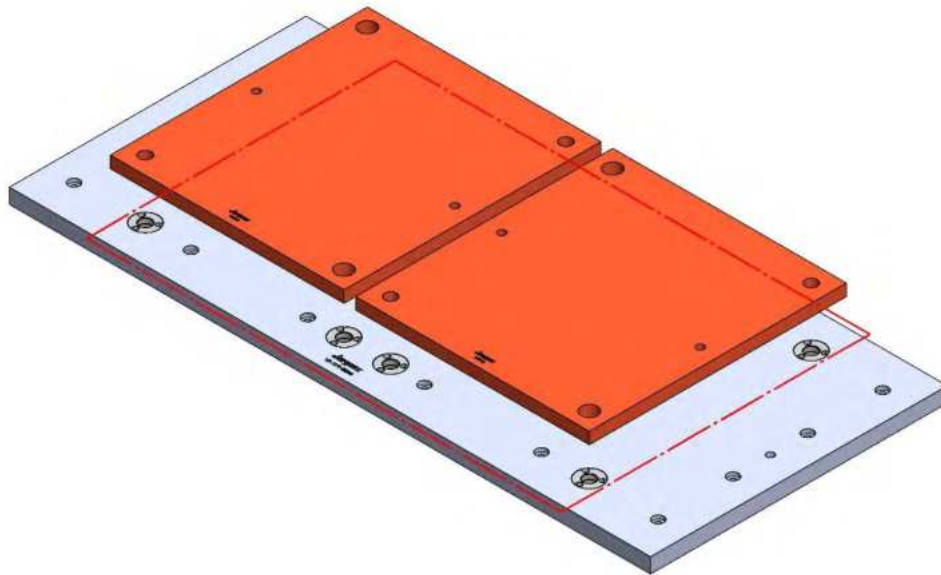


69405 100MM Vise Ball-Lock® Base

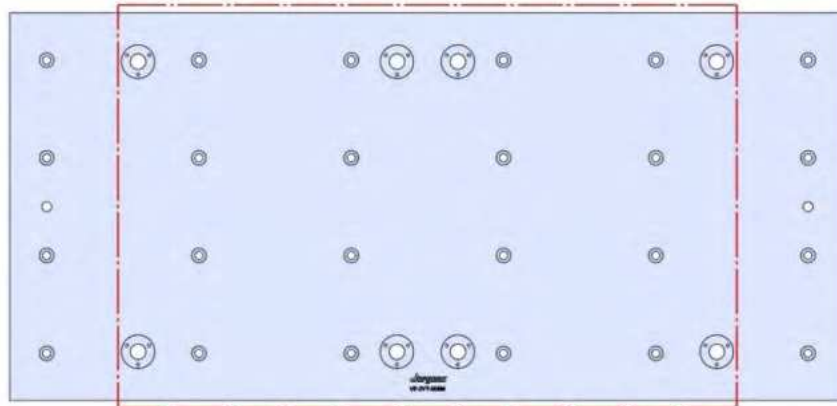


VF-3YT-005M

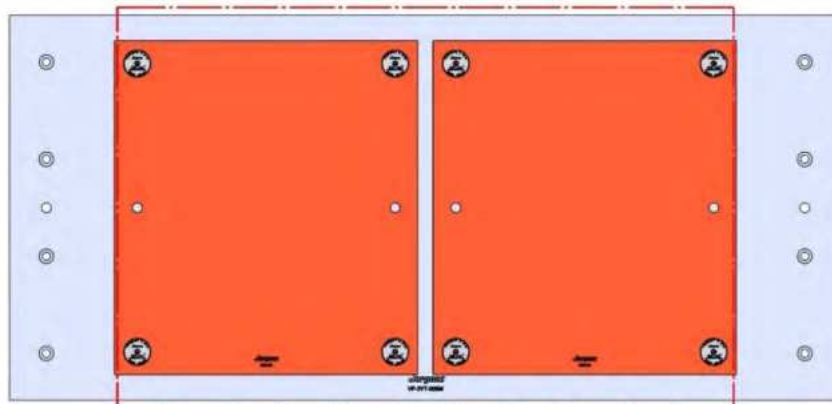
VF-3YT



1372 X 635 X 32 MM



VF-3YT-005M



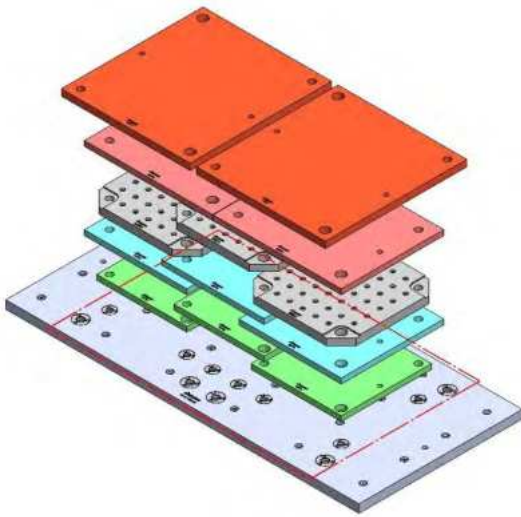
Aluminum Available upon request

58845 Steel

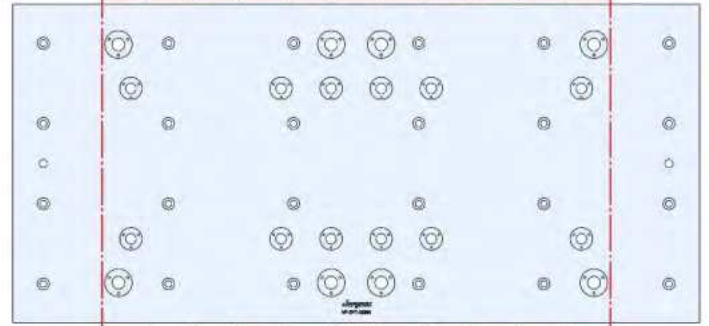


VF-3YT-006M

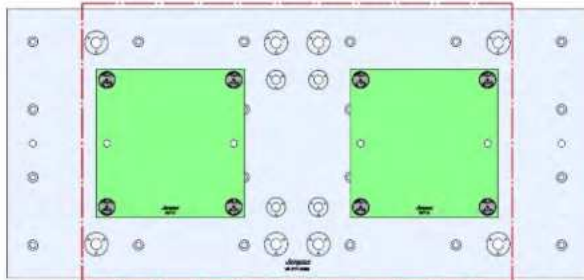
VF-3YT



1372 X 635 X 32 MM

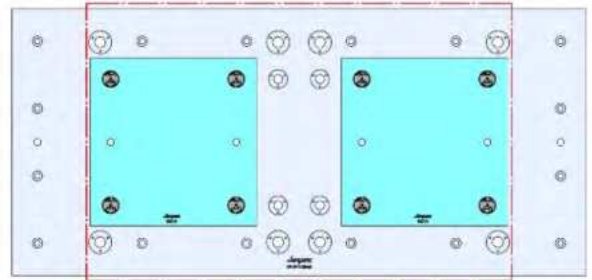


VF-3YT-006M



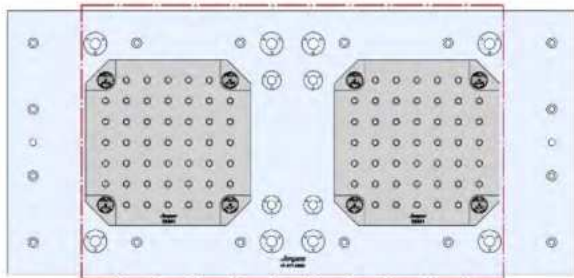
58713 Aluminum

58813 Steel

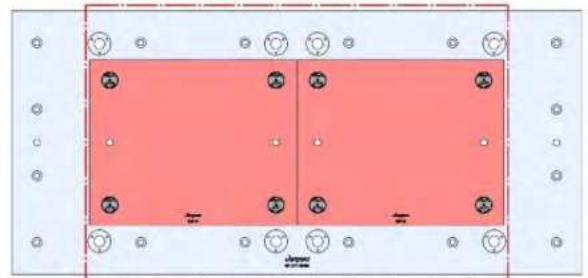


58715 Aluminum

58815 Steel

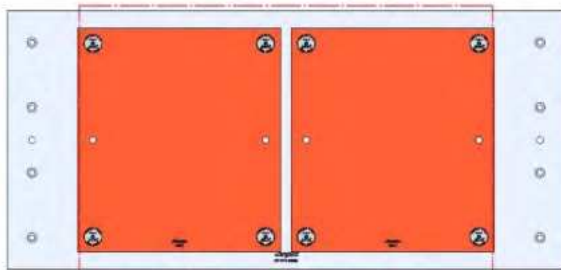


58801 Steel



58719 Aluminum

Steel Available upon request



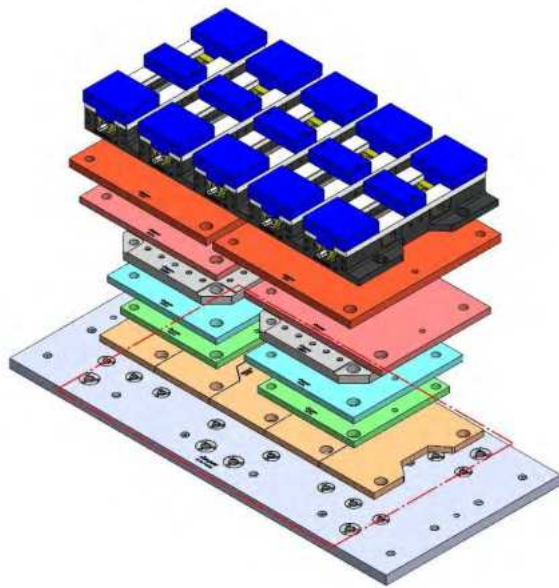
Aluminum Available upon request

58845 Steel

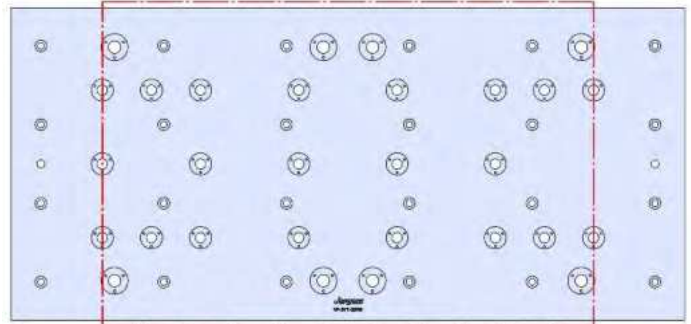


VF-3YT-007M

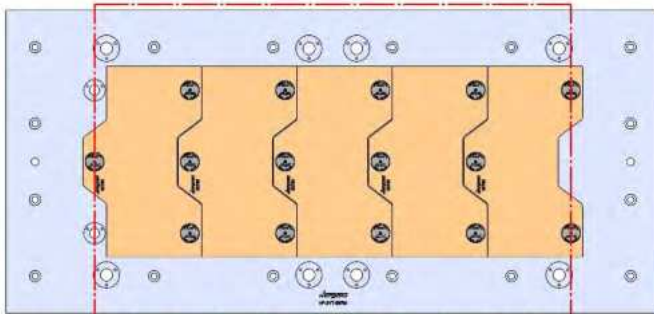
VF-3YT



1372 X 635 X 32 MM

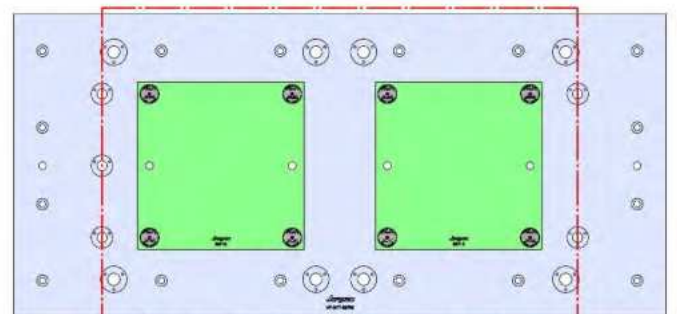


VF-3YT-007M



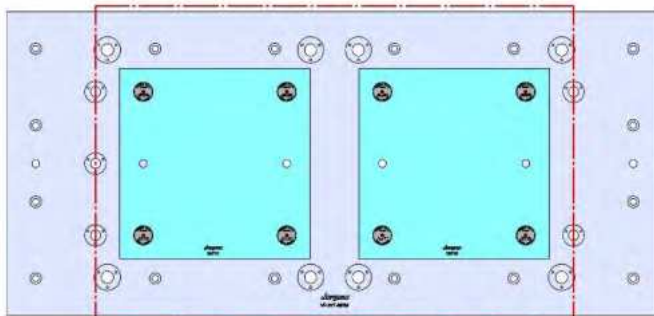
58706 Aluminum

58806 Steel



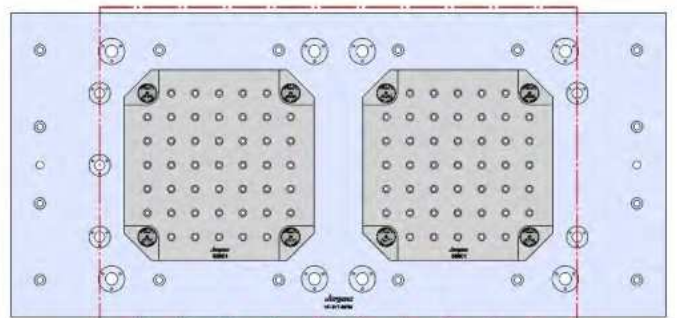
58713 Aluminum

58813 Steel



58715 Aluminum

58815 Steel

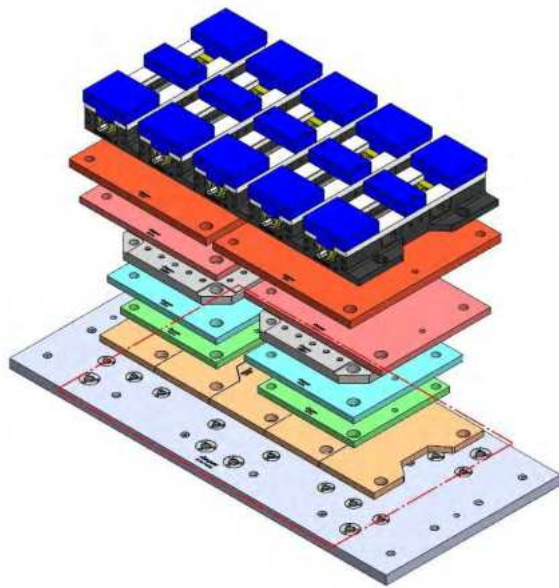


58801 Steel

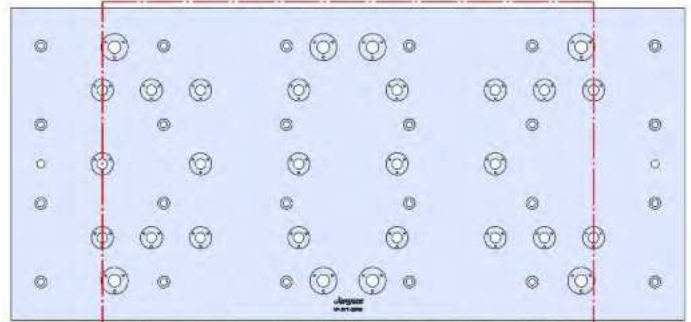


VF-3YT-007M (continued)

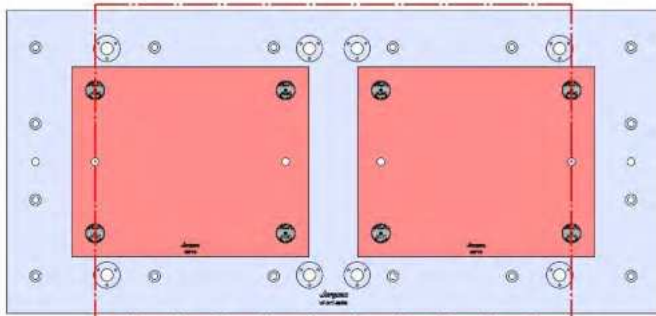
VF-3, VF-3SS



1372 X 635 X 32 MM

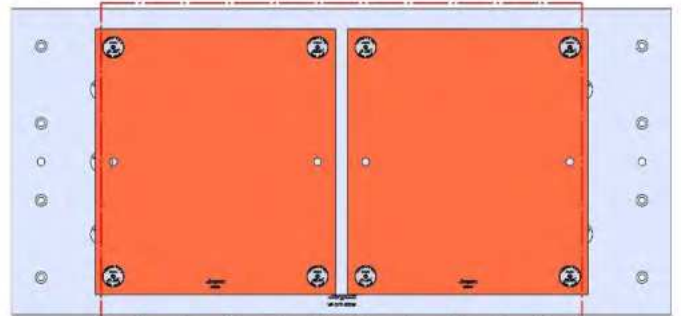


VF-3YT-007M



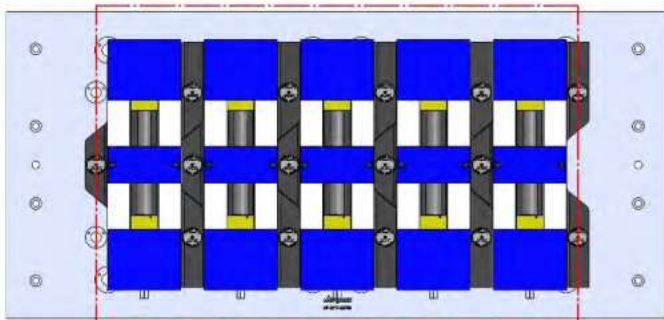
58719 Aluminum

Steel Available upon request



Aluminum Available upon request

58845 Steel

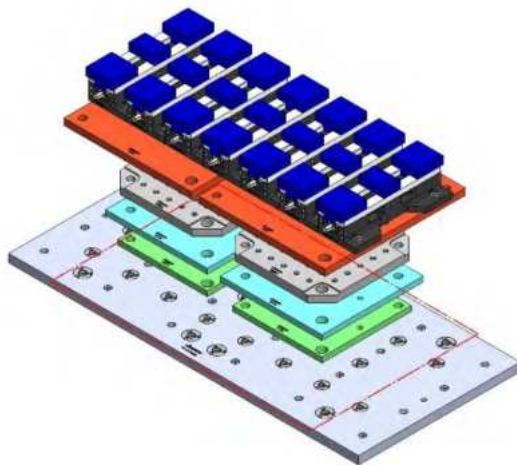


6946 150MM Vise Ball-Lock® Base

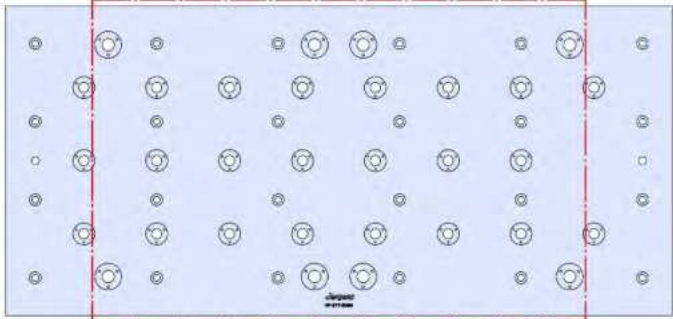


VF-3YT-008M

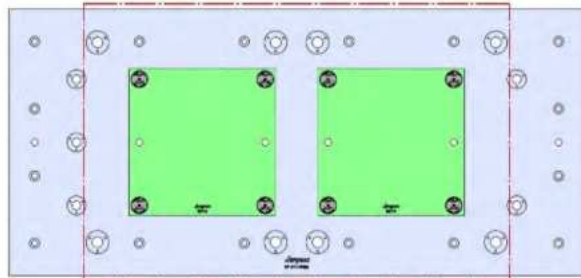
VF-3YT



1372 X 635 X 32 MM

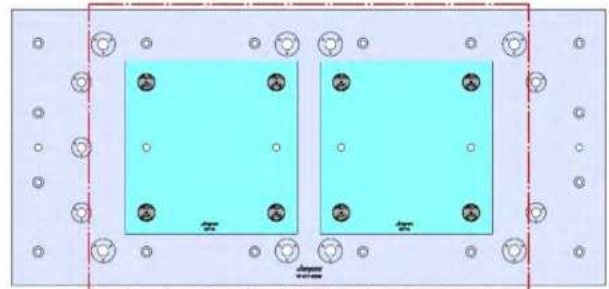


VF-3YT-008M



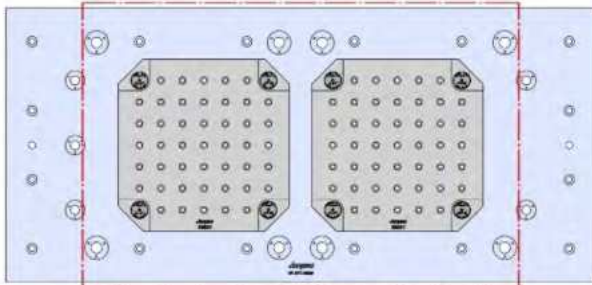
58713 Aluminum

58813 Steel

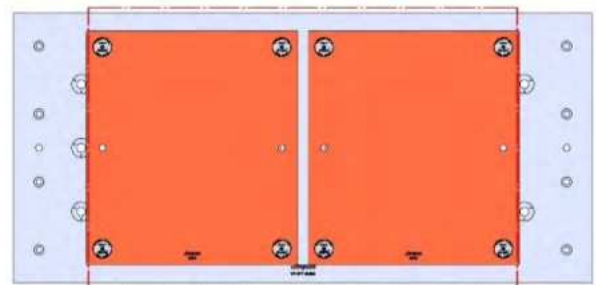


58715 Aluminum

58815 Steel

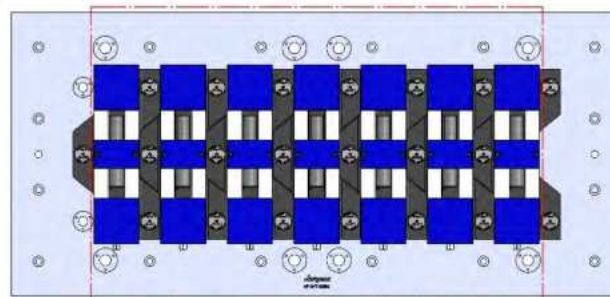


58801 Steel



Aluminum Available upon request

58845 Steel



69405 100MM Vise Ball-Lock® Base



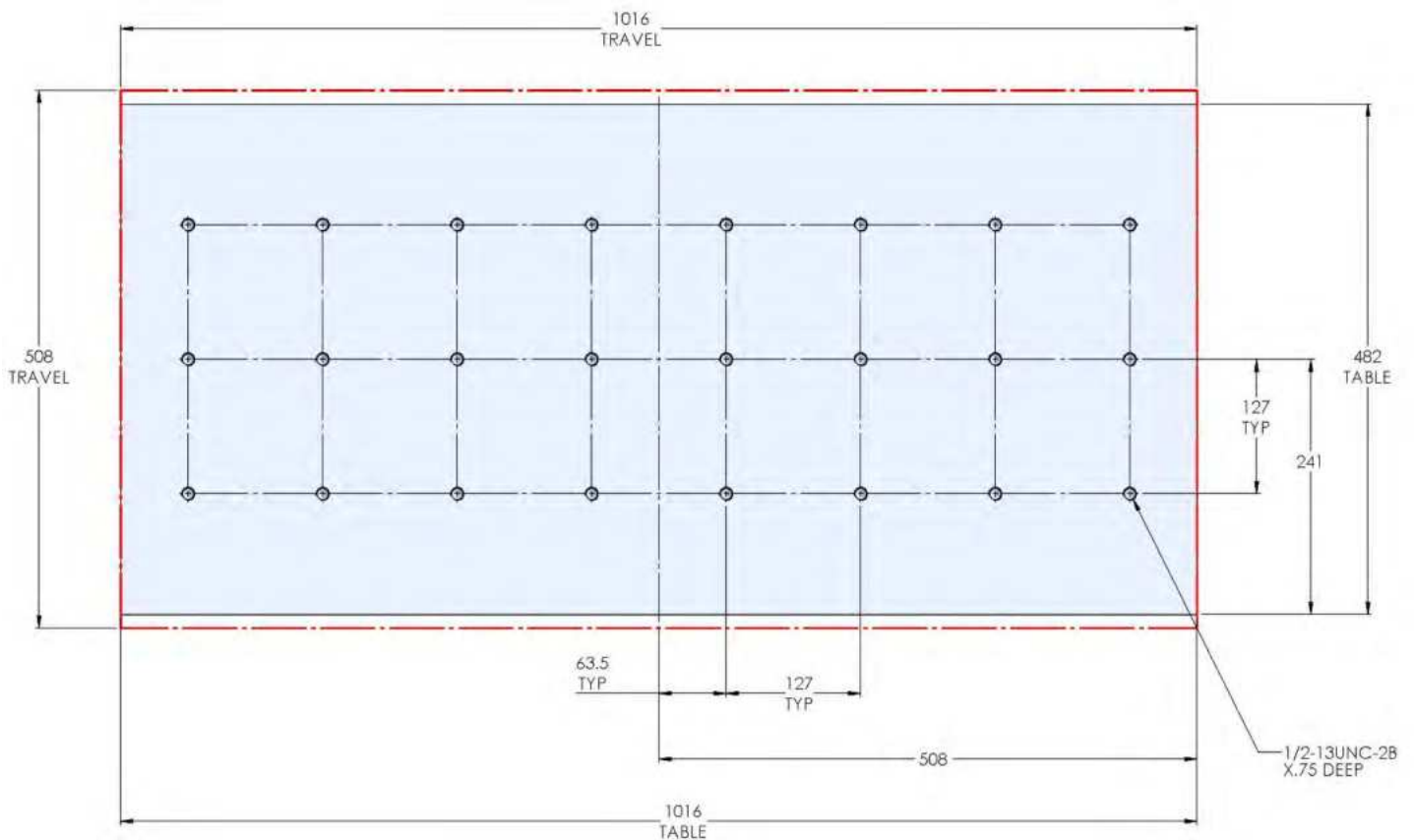
VF-3APC

VF-3APC



Table Specifications

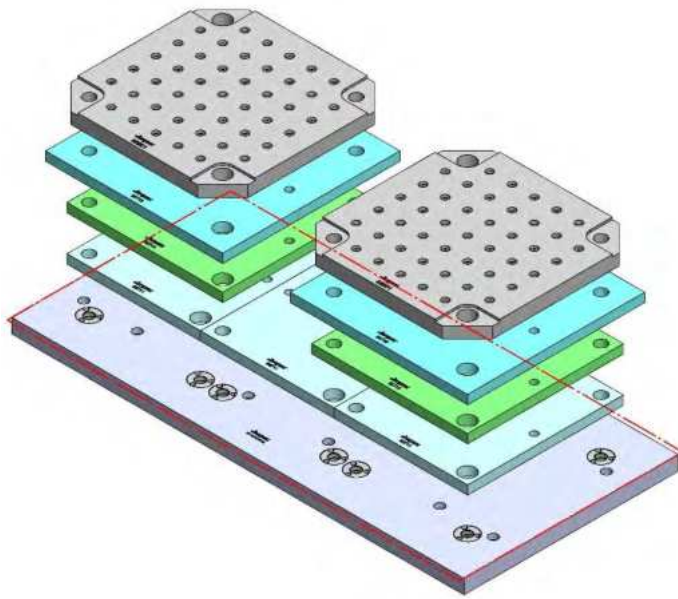
- Table Travel (X, Y, Z): 1016, 508 & 635mm
- Table Dimensions (L x W): 1016 X 482mm
- Maximum Weight on Table: 453 Kgf
- Tapped Pallet (INCH) 1/2-13





VF-3APC-001M

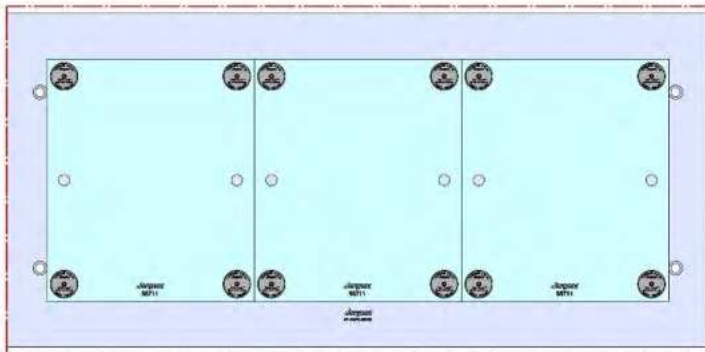
VF-3APC



1016 X 482 X 32 MM

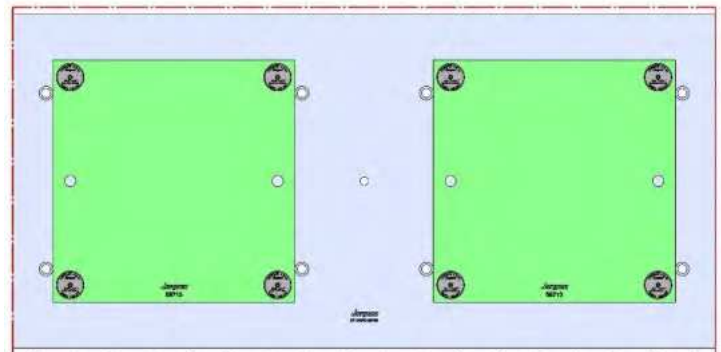


VF-3APC-001M



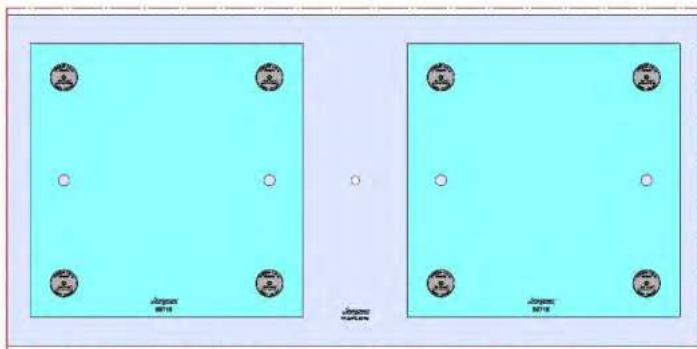
58711 Aluminum

Steel Available upon request



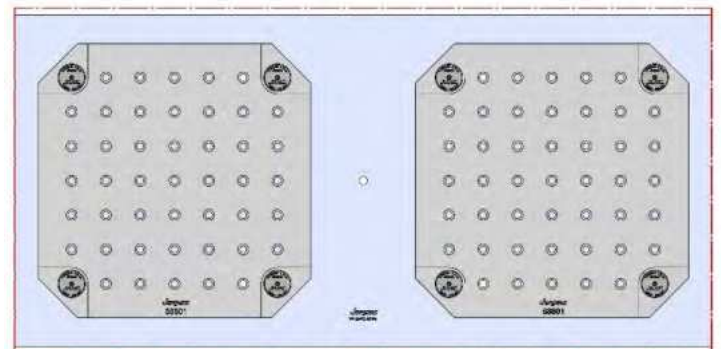
58713 Aluminum

58813 Steel



58715 Aluminum

58815 Steel

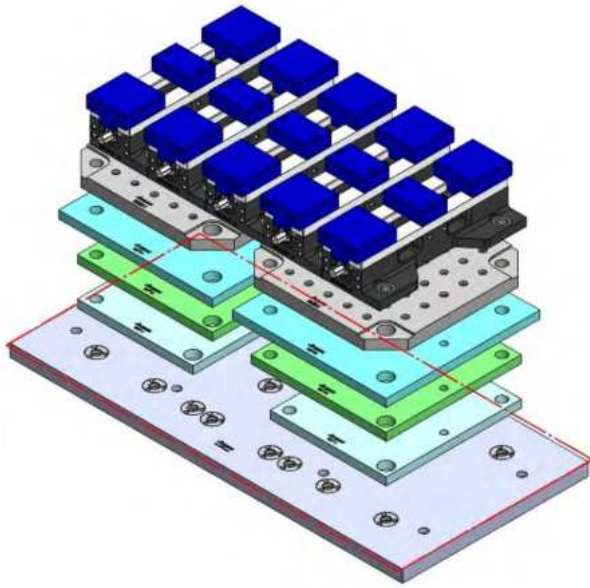


58801 Steel



VF-3APC-002M

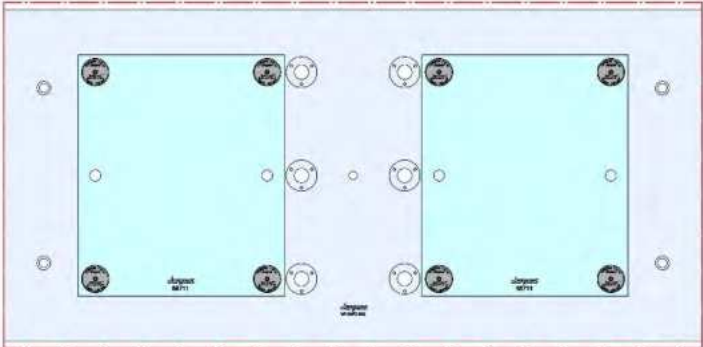
VF-3APC



1016 X 482 X 32 MM

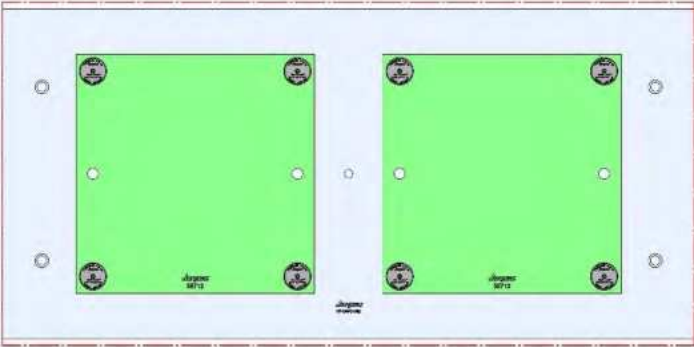


VF-3APC-002M



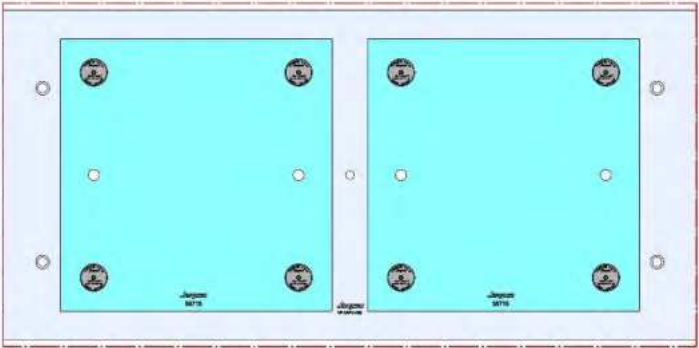
58711 Aluminum

Steel Available upon request



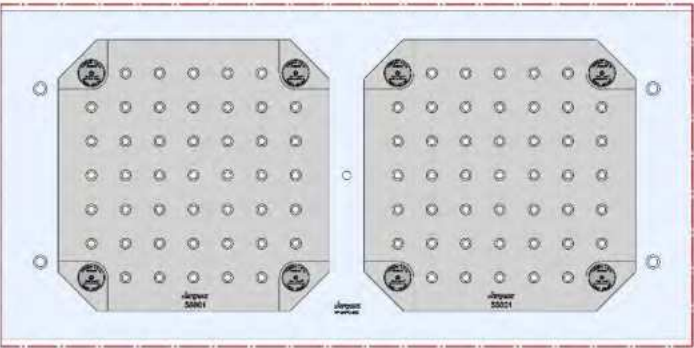
58713 Aluminum

58813 Steel



58715 Aluminum

58815 Steel

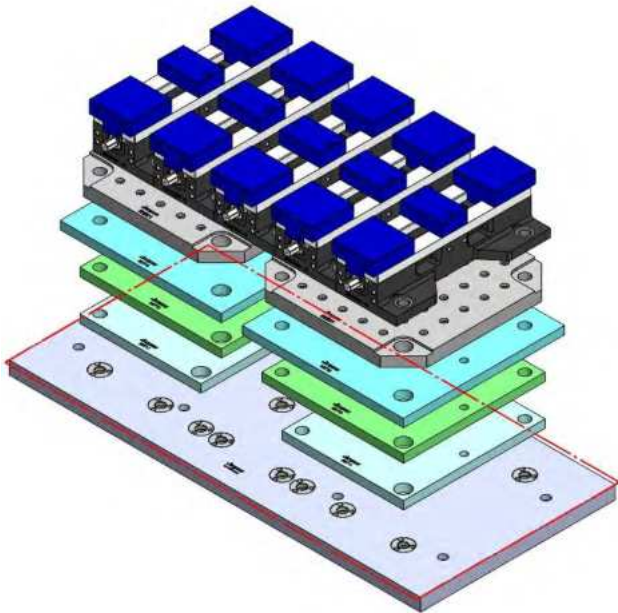


58801 Steel



VF-3APC-002M(continued)

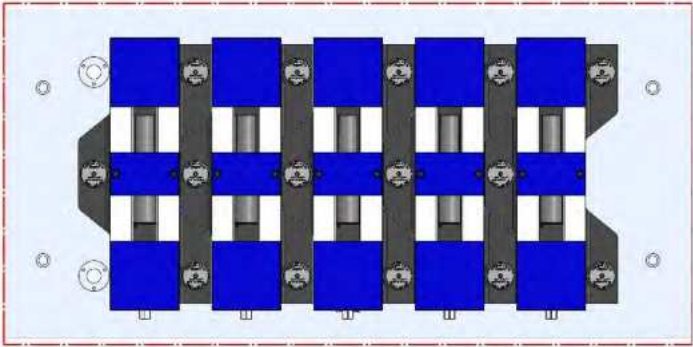
VF-3APC



1016 X 482 X 32 MM



VF-3APC-002M

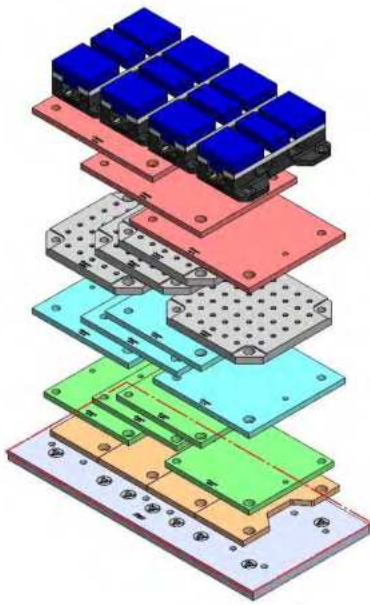


69405 100MM Vise Ball-Lock® Base



VF-3APC-003M

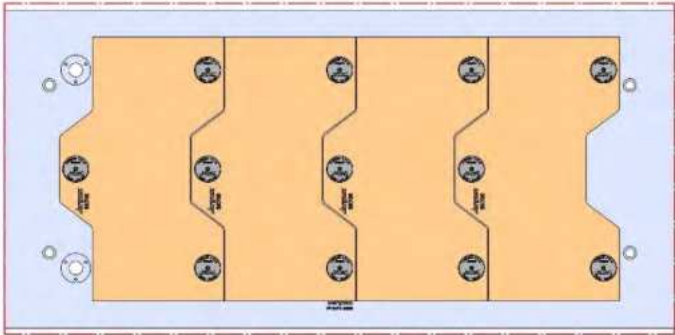
VF-3APC



1016 X 482 X 32 MM

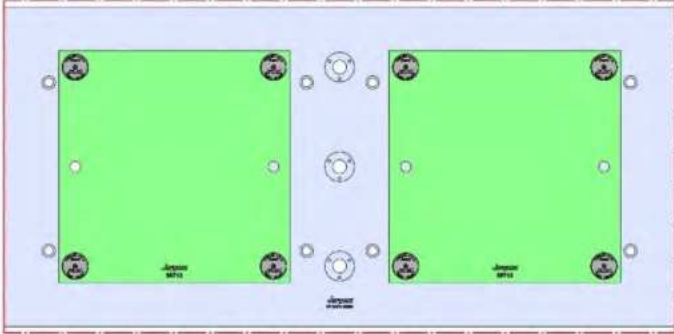


VF-3APC-003M



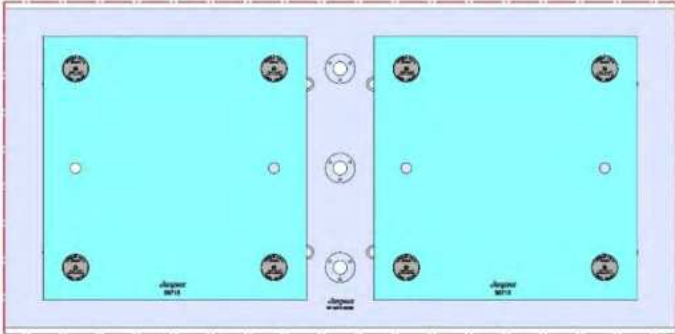
58706 Aluminum

58806 Steel



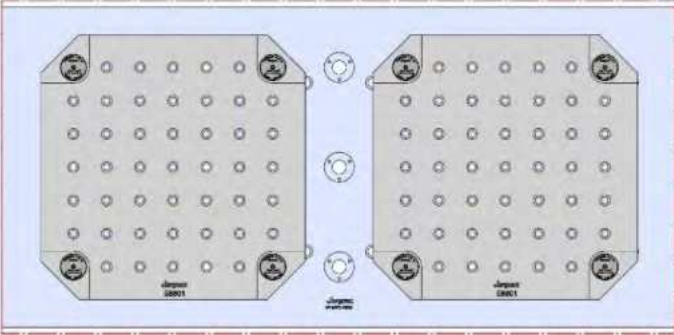
58713 Aluminum

58813 Steel



58715 Aluminum

58815 Steel

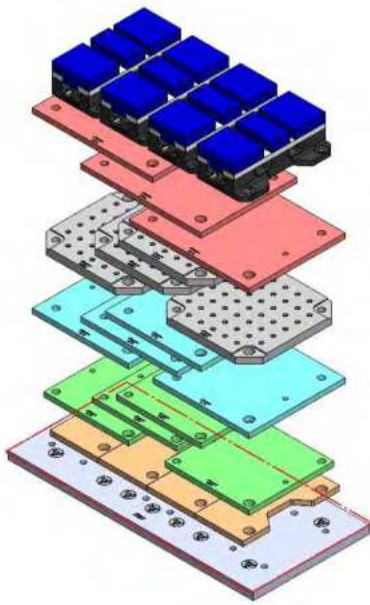


58801 Steel



VF-3APC-003M(continued)

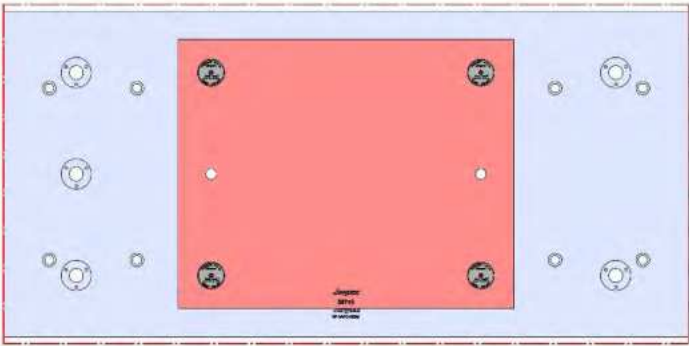
VF-3APC



1016 X 482 X 32 MM

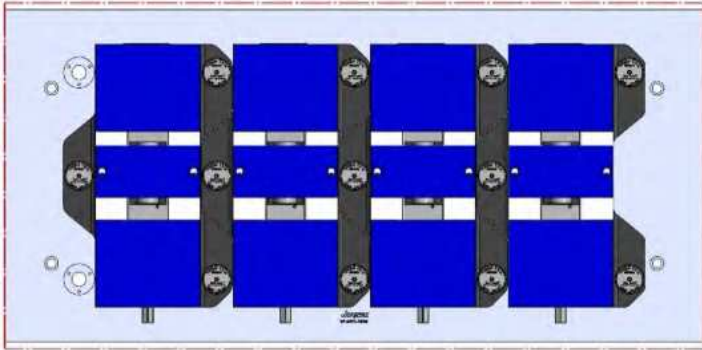


VF-3APC-003M



58719 Aluminum

Steel Available upon request



69496(SHORT) 150MM Vise Ball-Lock® Base



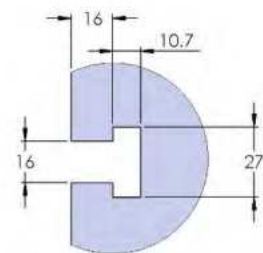
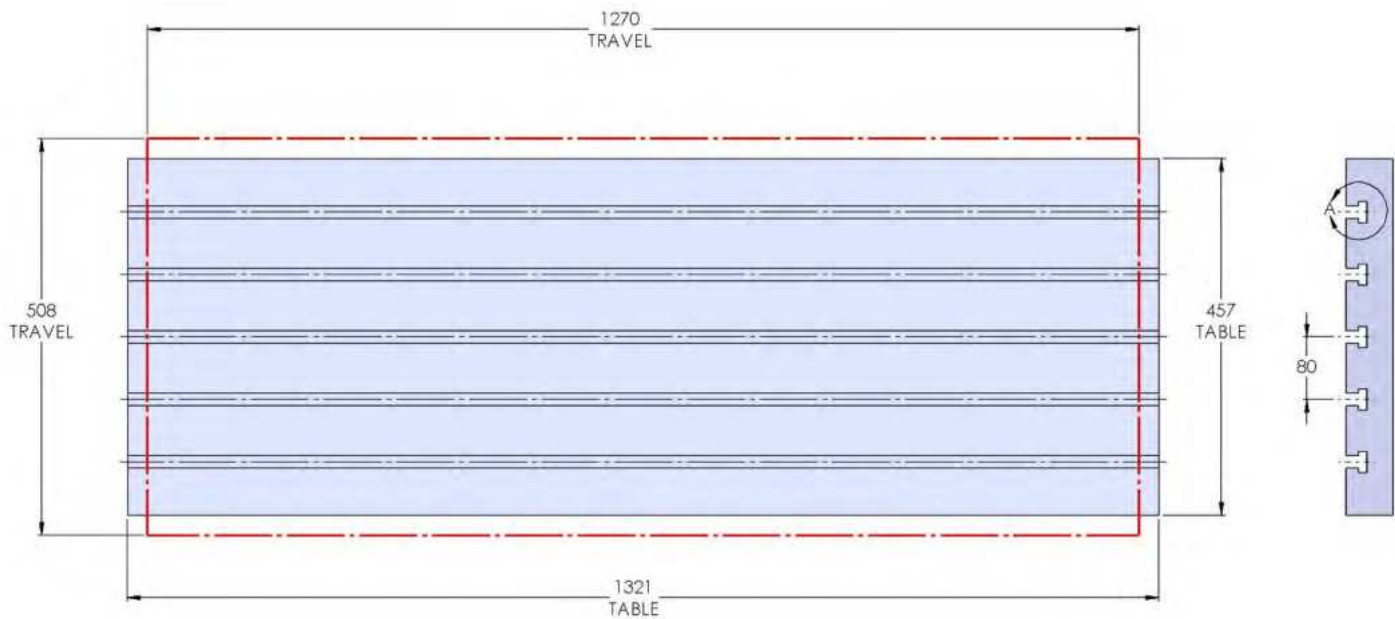
VF-4, VF-4SS

VF-4, VF-4SS



Table Specifications

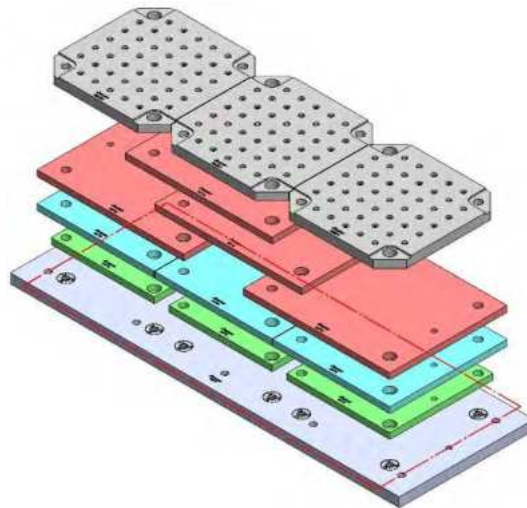
- Table Travel (X, Y, Z): 1270, 508 & 635mm
- Table Dimensions (L x W): 1321 X 457mm
- Maximum Weight on Table: 1588 Kgf
- T-Slot Width: .630" (16.00mm)
- T-Slot Center Distance: 3.15" (80mm)



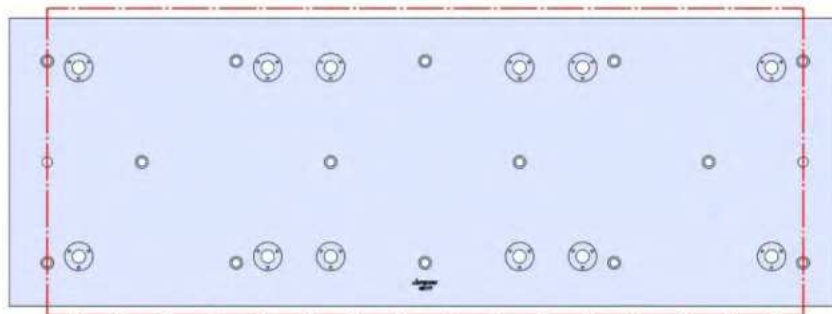


49177M

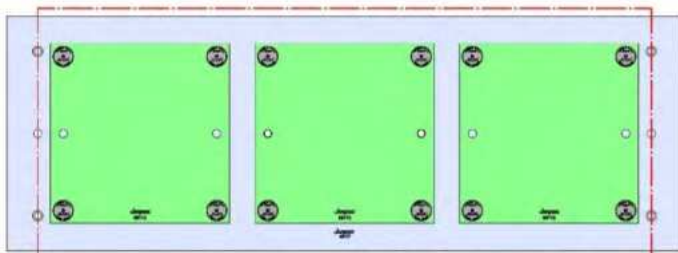
VF-4, VF-4SS



1321 X 457 X 32 MM



49177M



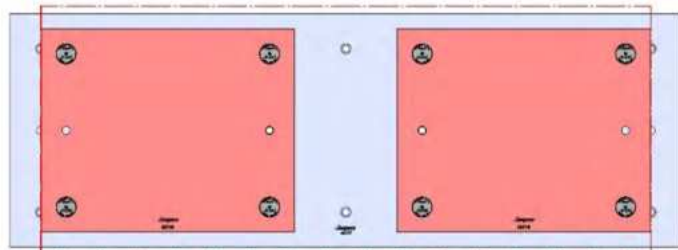
58713 Aluminum

58813 Steel



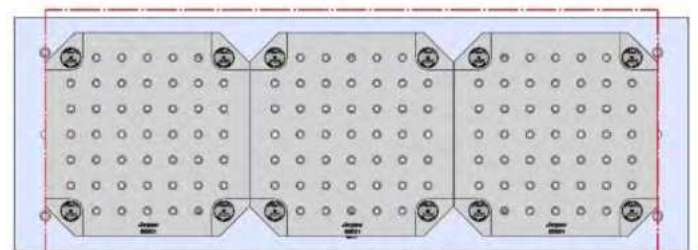
58715 Aluminum

58815 Steel



58719 Aluminum

Steel Available upon request

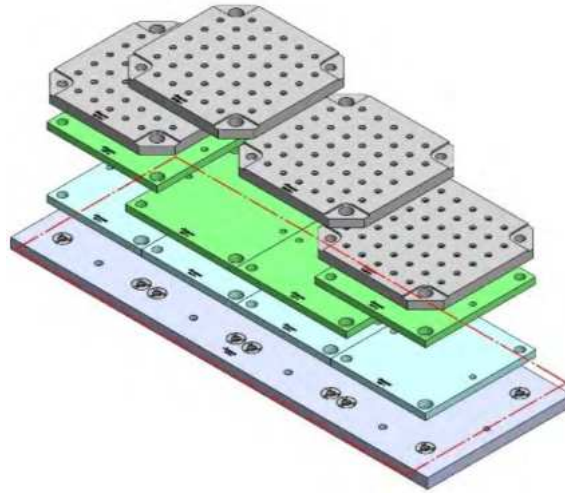


58801 Steel

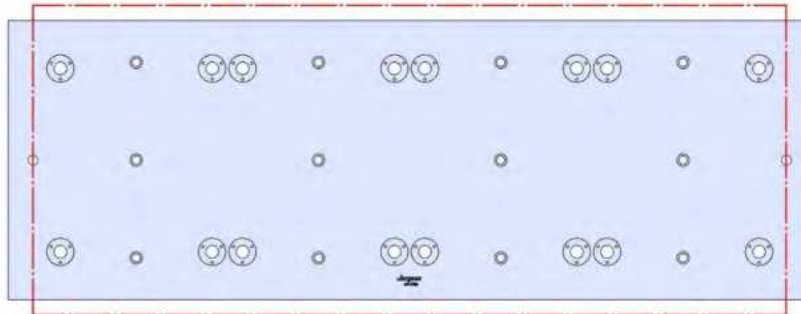


49178M

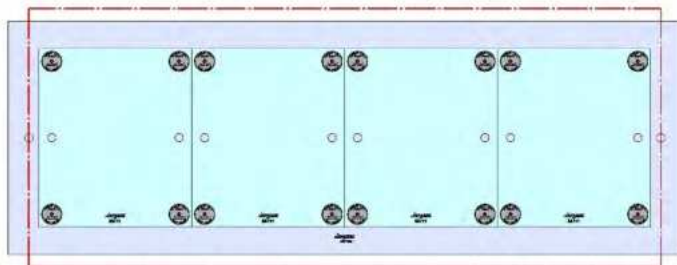
VF-4, VF-4SS



1321 X 457 X 32 MM

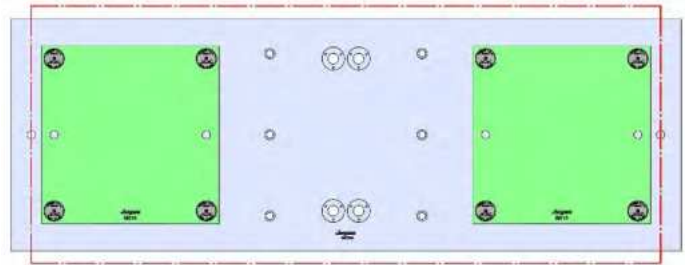


49178M



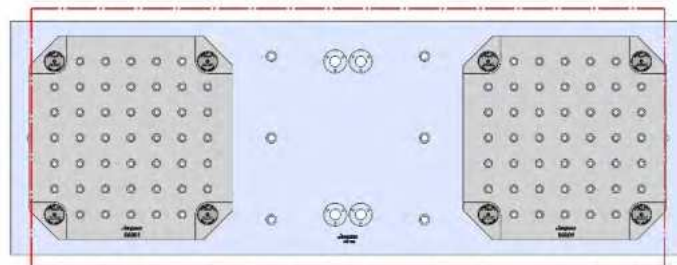
58711 Aluminum

Steel Available upon request



58713 Aluminum

58813 Steel

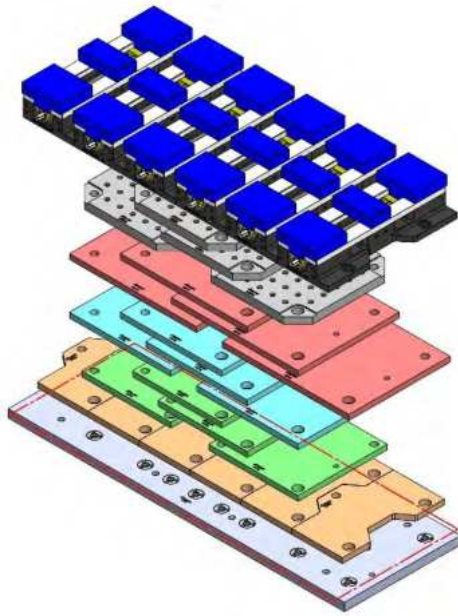


58801 Steel

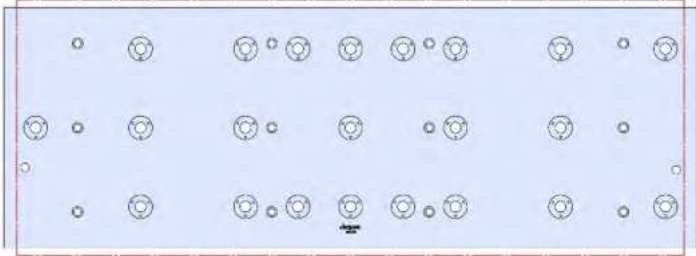


49179M

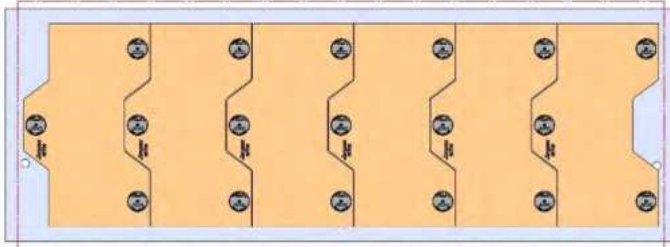
VF-4, VF-4SS



1321 X 457 X 32 MM

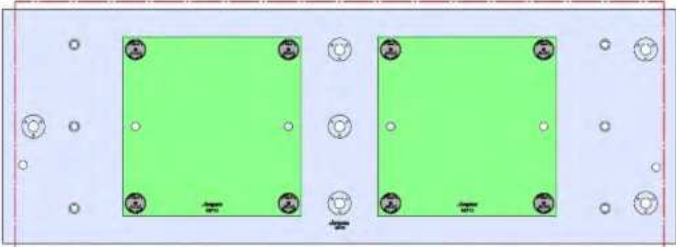


49179M



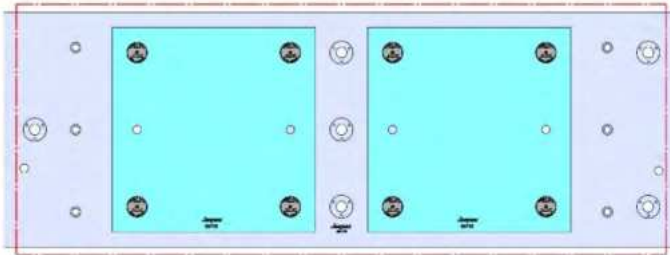
58706 Aluminum

58806 Steel



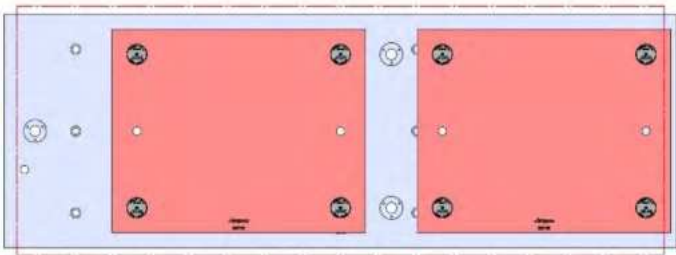
58713 Aluminum

58813 Steel



58715 Aluminum

58815 Steel



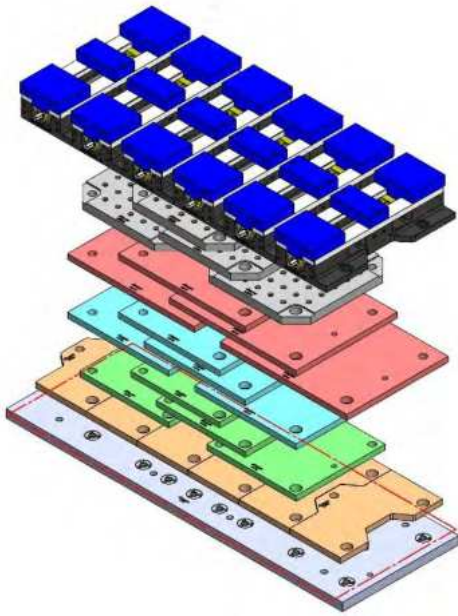
58719 Aluminum

Steel Available upon request

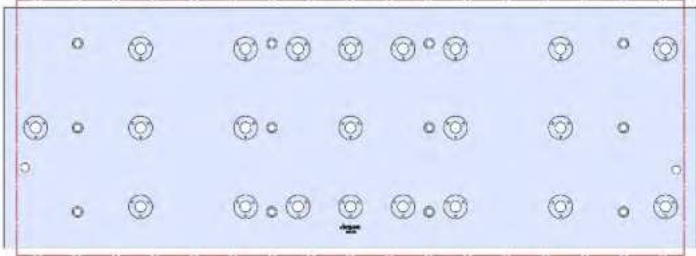


49179M (continued)

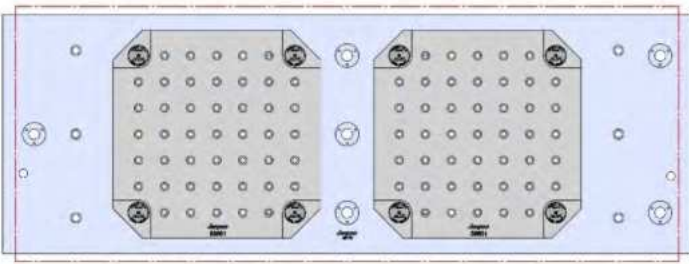
VF-4, VF-4SS



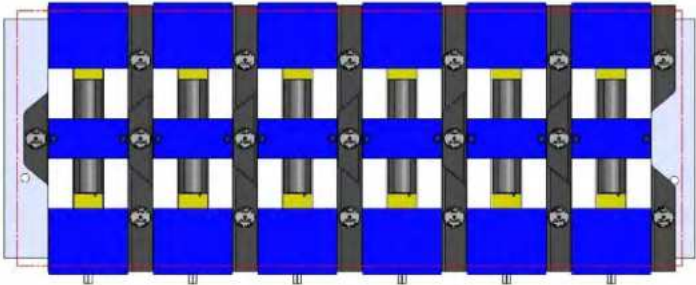
1321 X 457 X 32 MM



49179M



58801 Steel

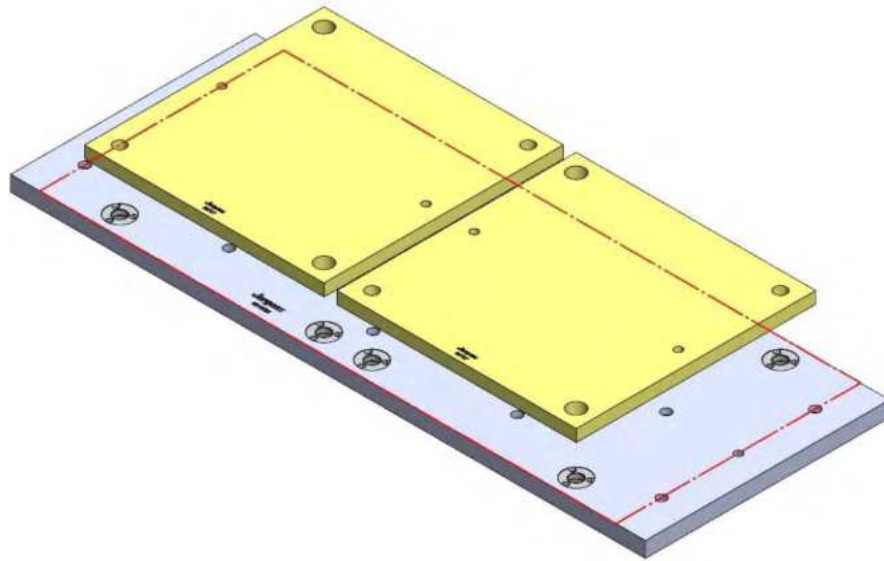


69406 150MM Vise Ball-Lock® Base

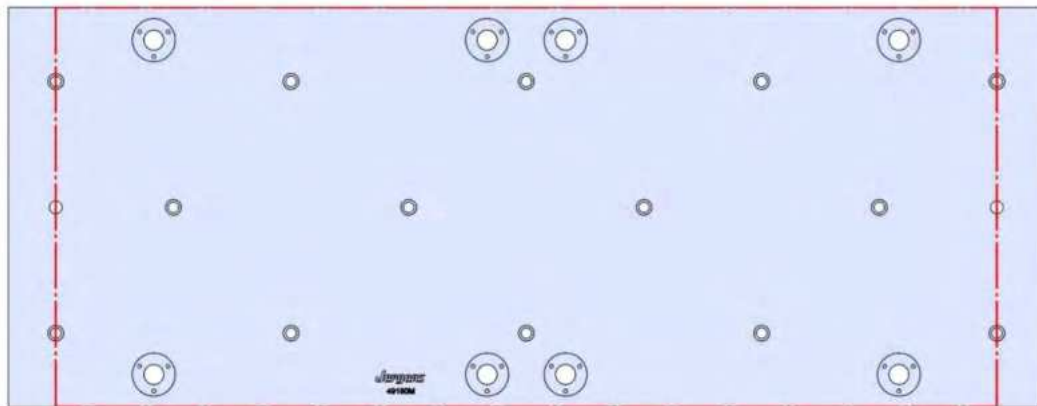


49180M

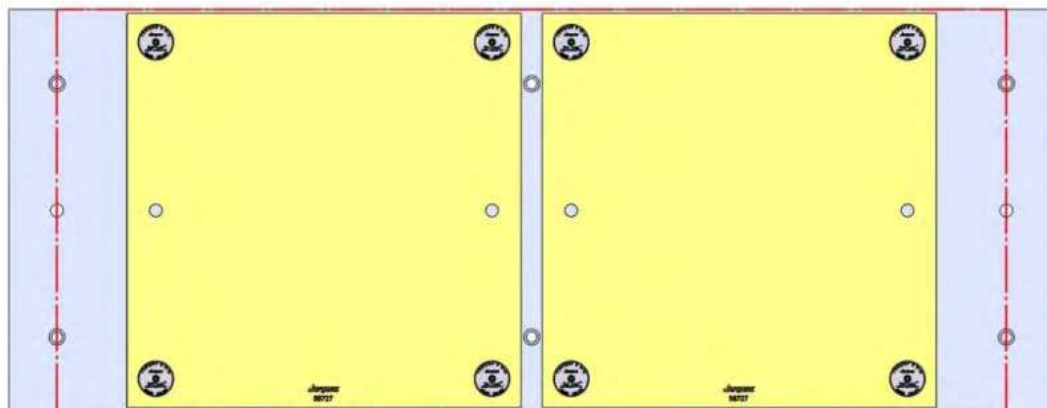
VF-4, VF-4SS



1321 X 508 X 32 MM



49180M



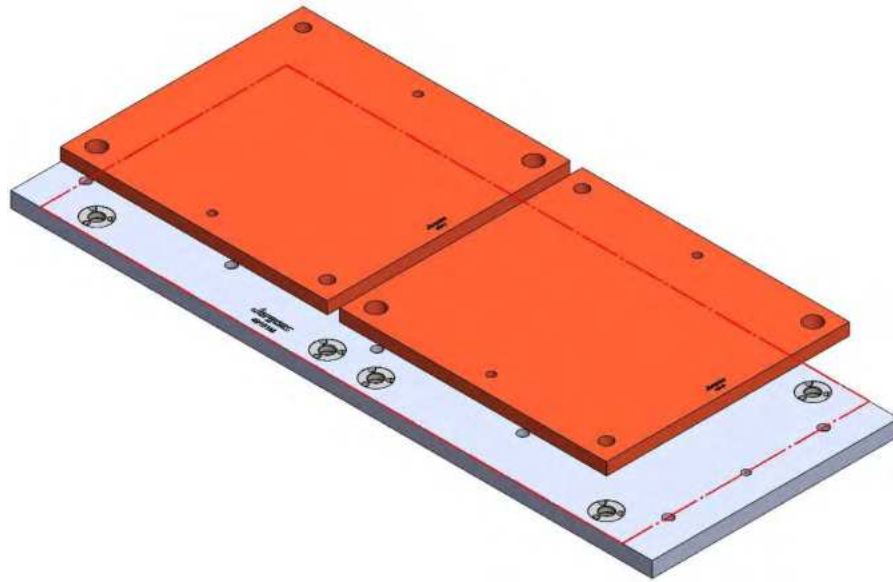
58727 Aluminum

58827 Steel

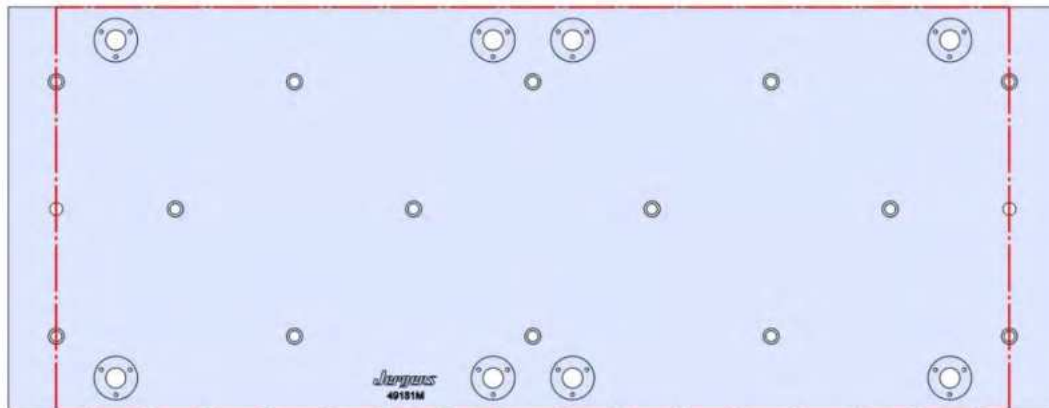


49181M

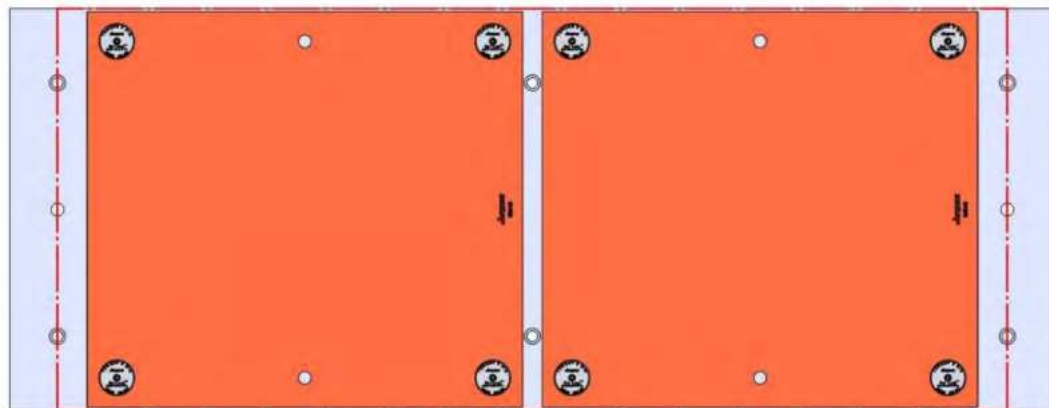
VF-4, VF-4SS



1321 X 508 X 32 MM



49181M



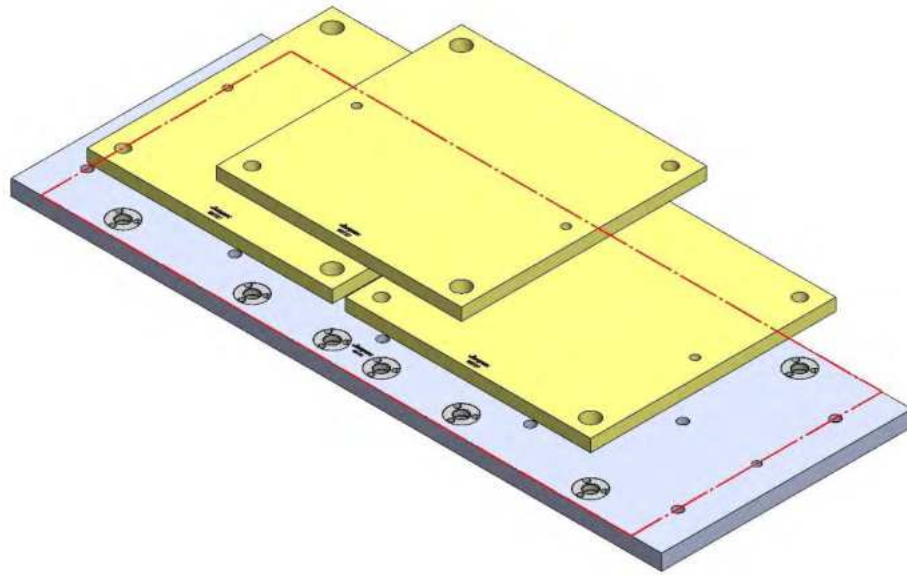
Aluminum Available upon request

58845 Steel

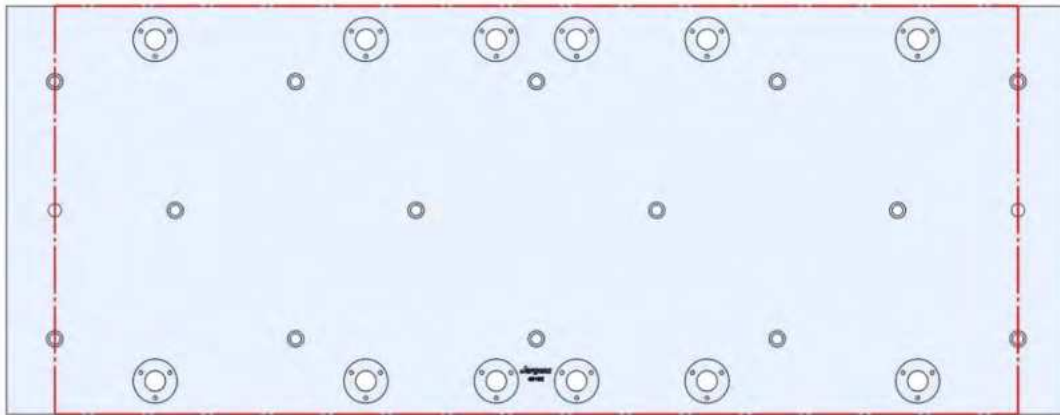


49182M

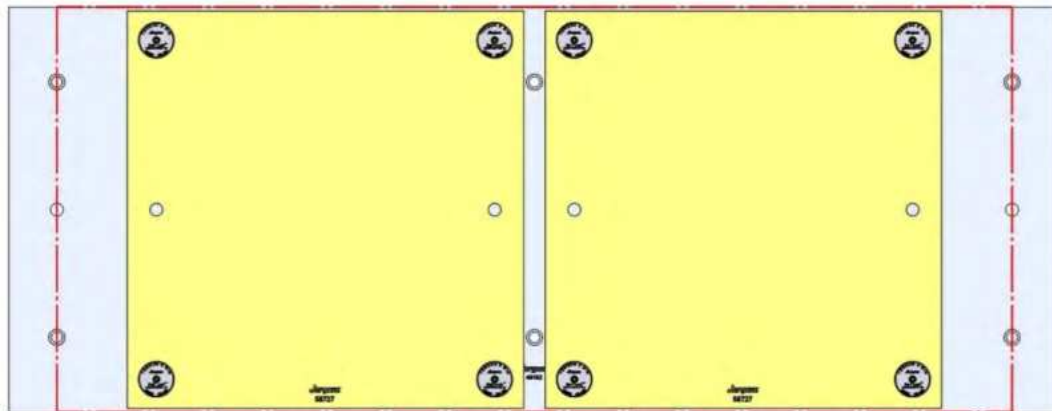
VF-4, VF-4SS



1321 X 508 X 32 MM



49182M



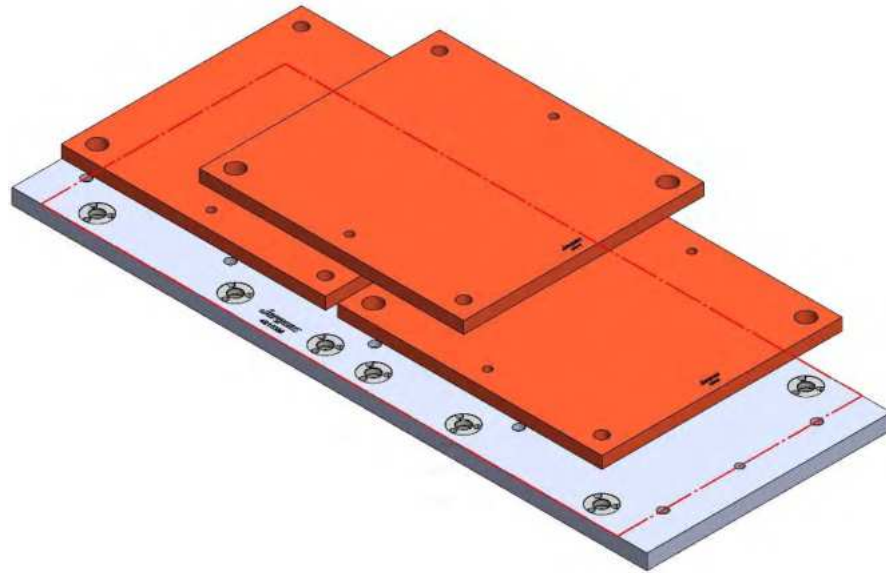
58727 Aluminum

58827 Steel

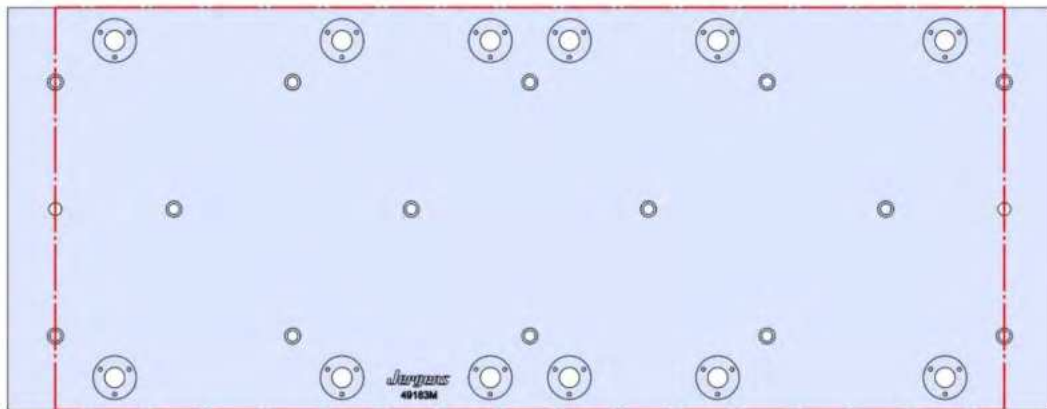


49183M

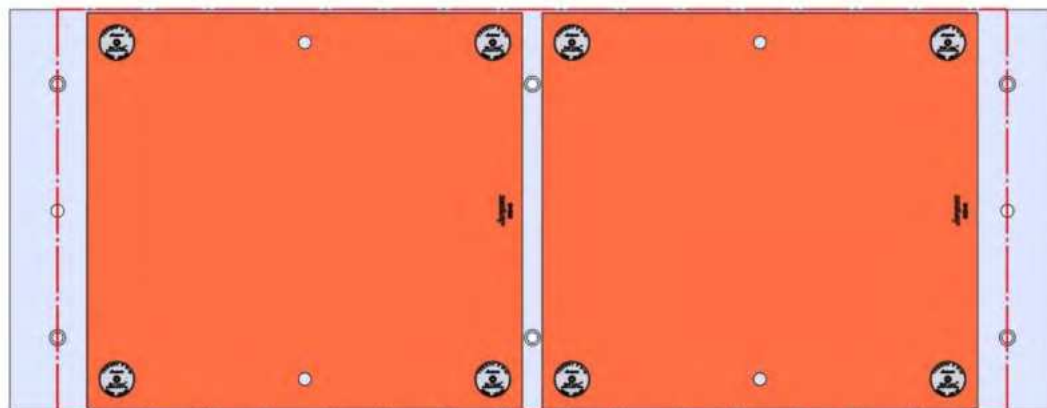
VF-4, VF-4SS



1321 X 508 X 32 MM



49183M



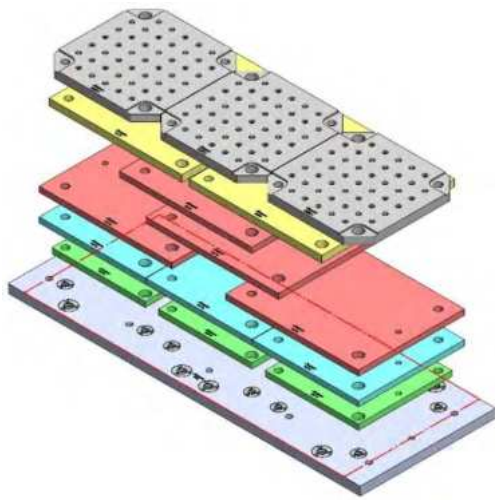
Aluminum Available upon request

58845 Steel

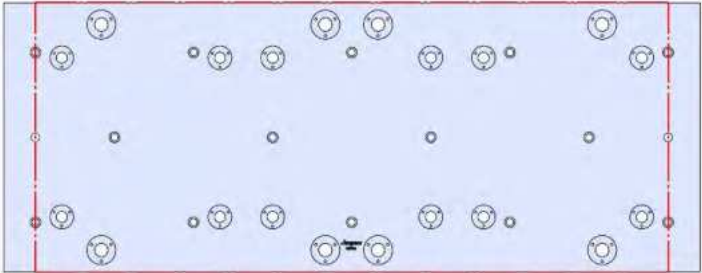


49184M

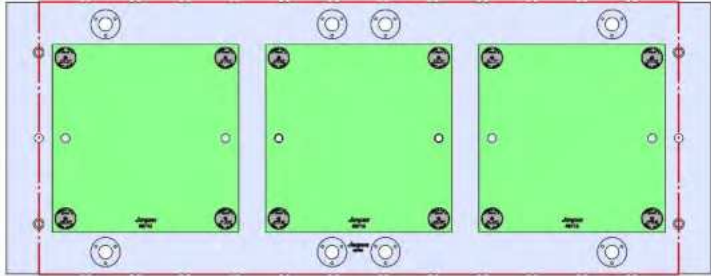
VF-4, VF-4SS



1321 X 508 X 32 MM

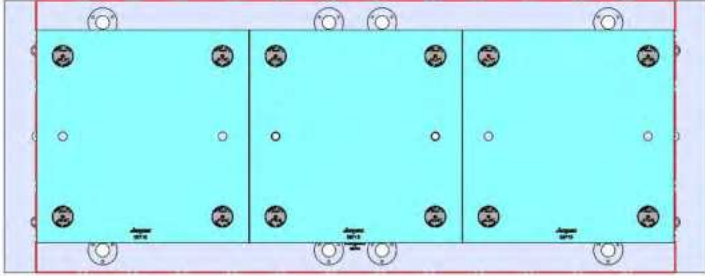


49184M



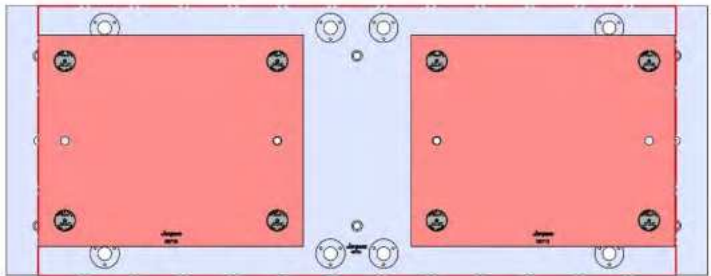
58713 Aluminum

58813 Steel



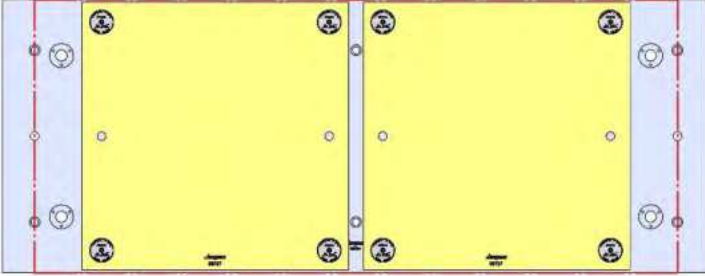
58715 Aluminum

58815 Steel



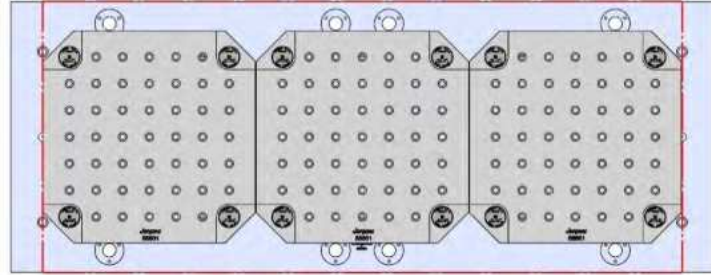
58719 Aluminum

Steel Available upon request



58727 Aluminum

58827 Steel

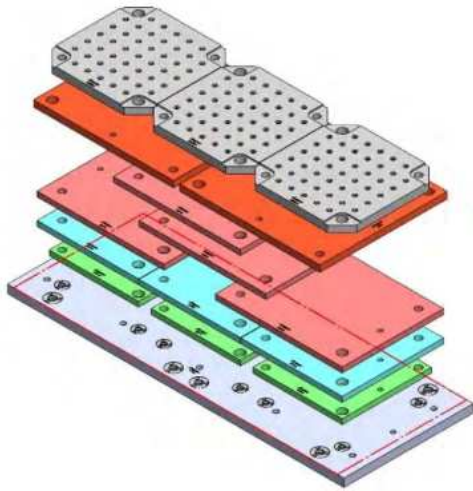


58801 Steel

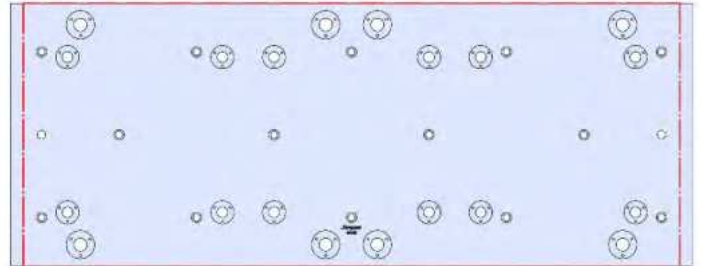


49185M

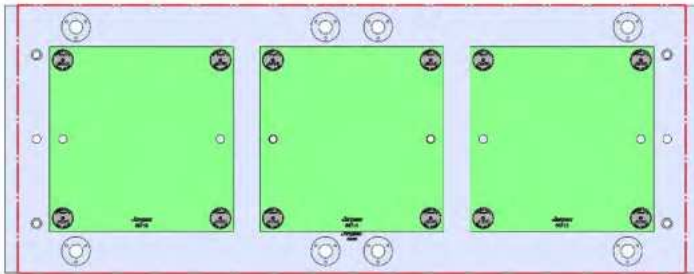
VF-4, VF-4SS



1321 X 508 X 32 MM

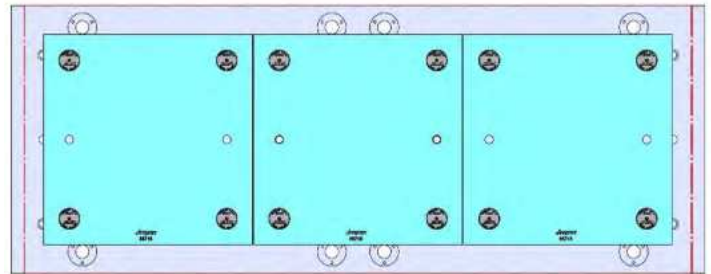


49185M



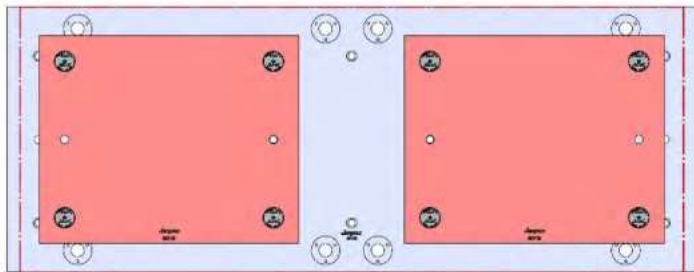
58713 Aluminum

58813 Steel



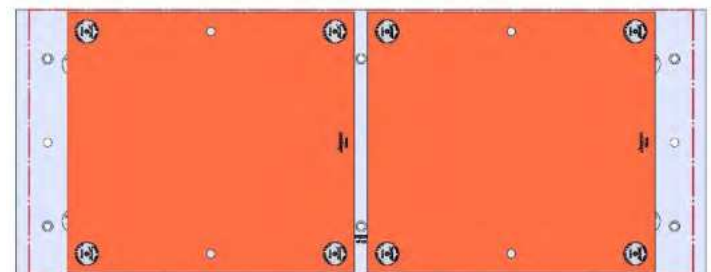
58715 Aluminum

58815 Steel



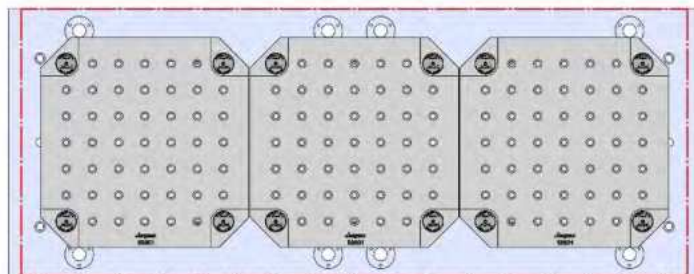
58719 Aluminum

Steel Available upon request



Aluminum Available upon request

58845 Steel

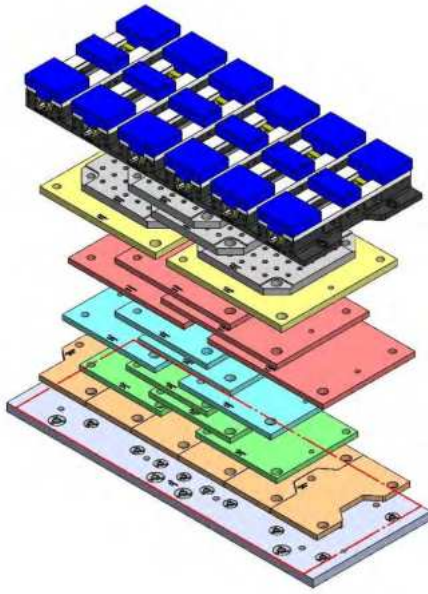


58801 Steel

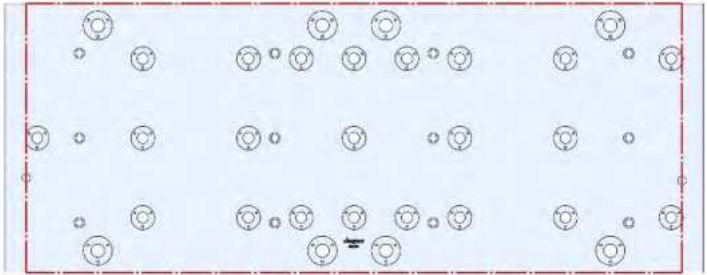


49186M

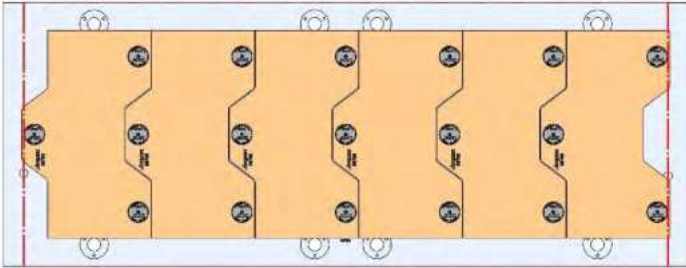
VF-4, VF-4SS



1321 X 508 X 32 MM

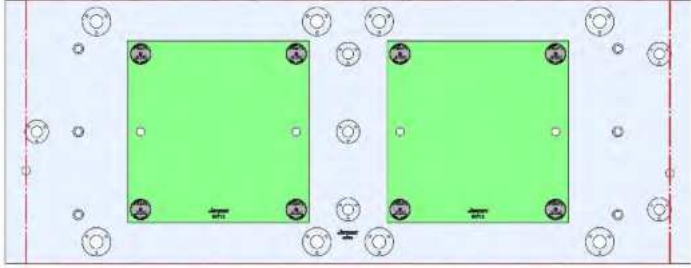


49186M



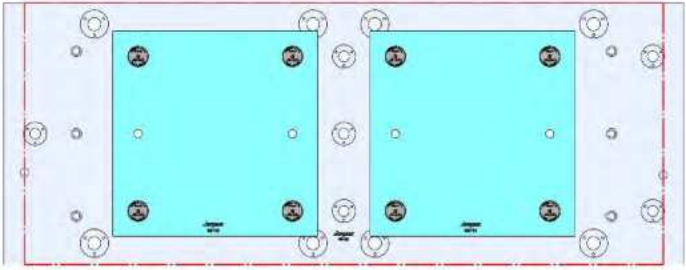
58706 Aluminum

58806 Steel



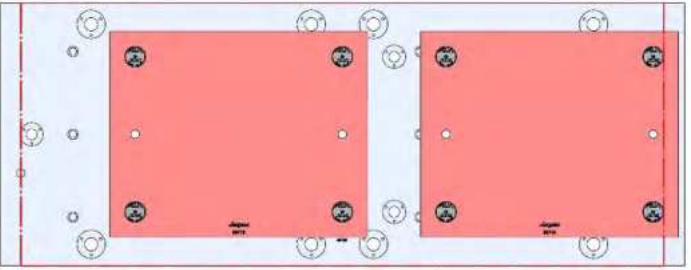
58713 Aluminum

58813 Steel



58715 Aluminum

58815 Steel



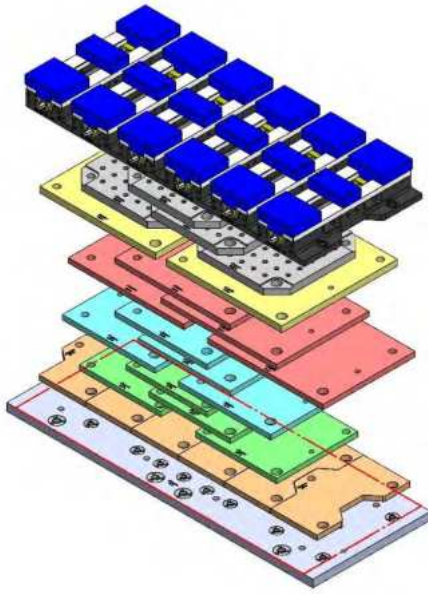
58719 Aluminum

Steel Available upon request



49186M (continued)

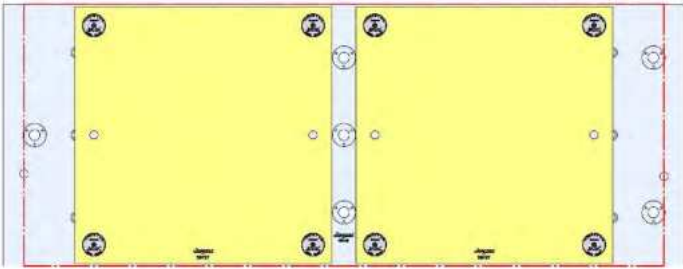
VF-4, VF-4SS



1321 X 508 X 32 MM

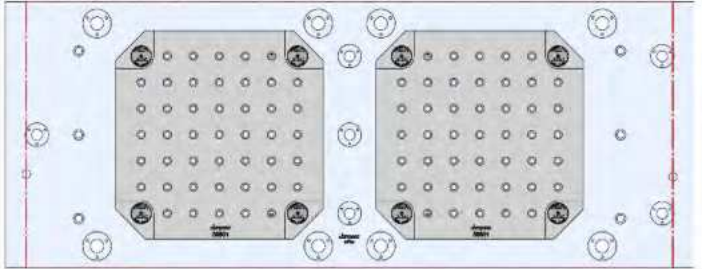


49186M

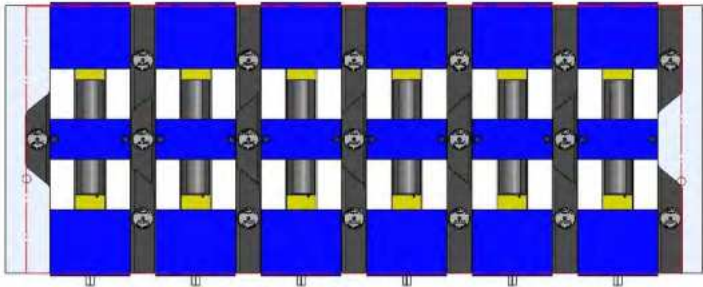


58727 Aluminum

58827 Steel



58801 Steel

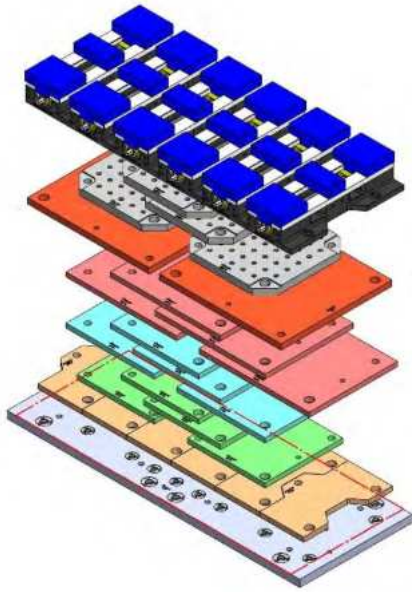


69406 150MM Vise Ball-Lock® Base

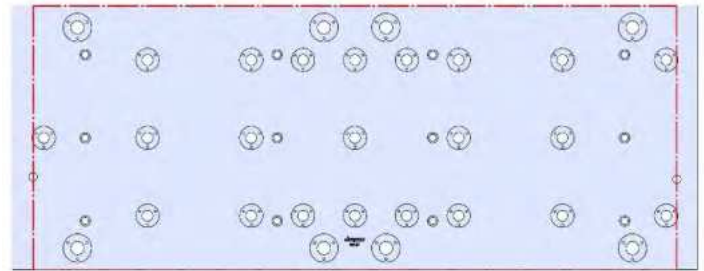


49187M

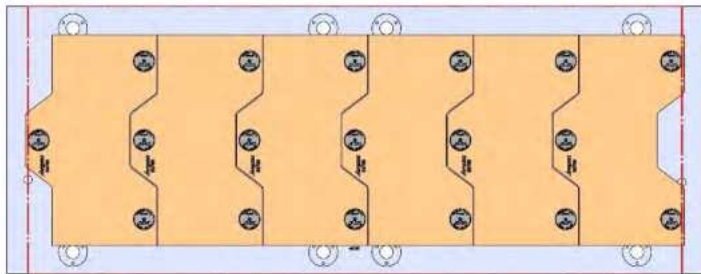
VF-4, VF-4SS



1321 X 508 X 32 MM

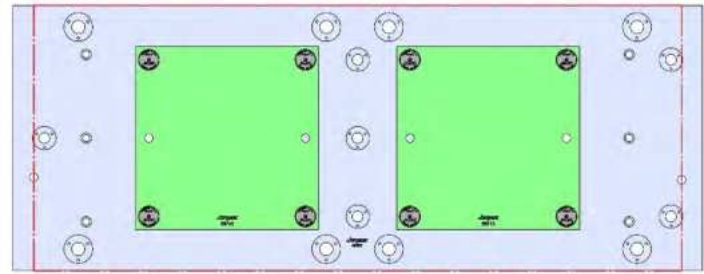


49187M



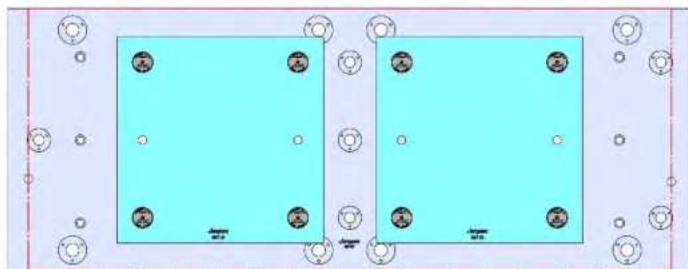
58706 Aluminum

58806 Steel



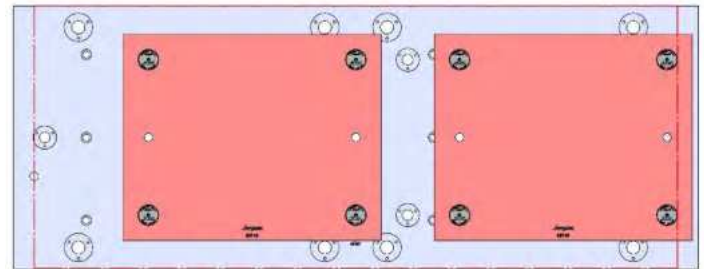
58713 Aluminum

58813 Steel



58715 Aluminum

58815 Steel



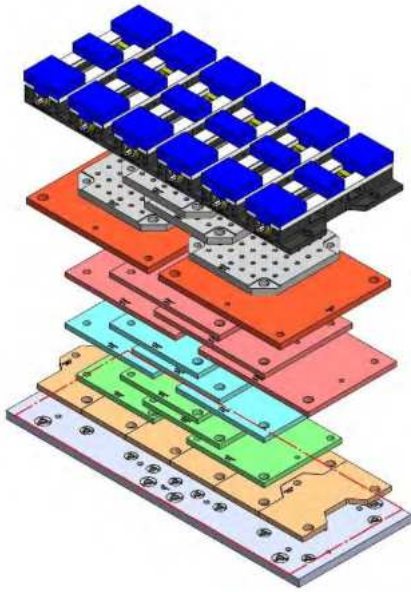
58719 Aluminum

Steel Available upon request

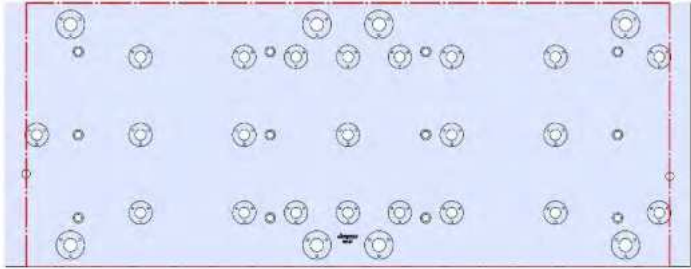


49187M (continued)

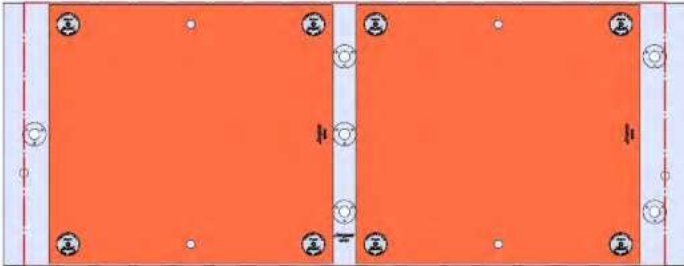
VF-4, VF-4SS



1321 X 508 X 32 MM

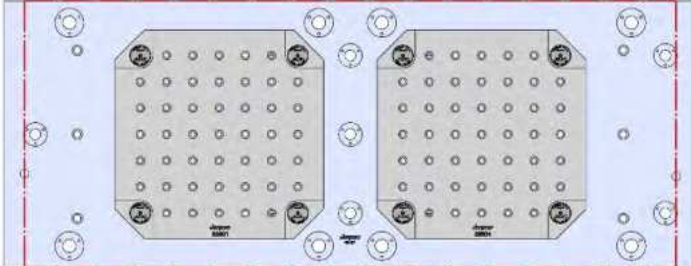


49187M

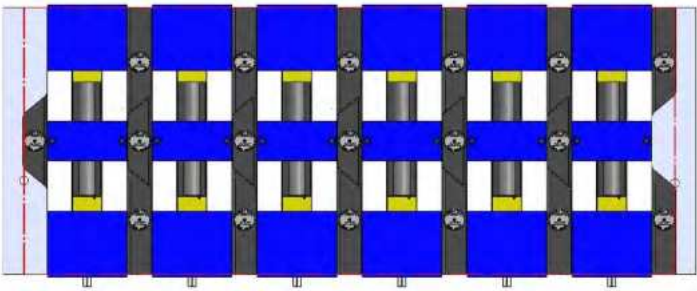


Aluminum Available upon request

58845 Steel



58801 Steel

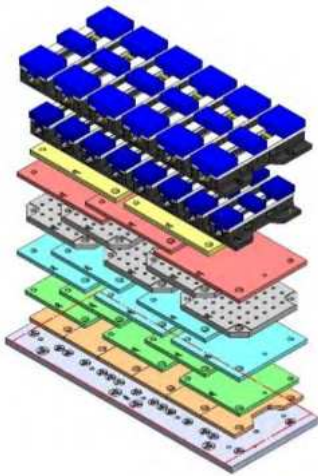


69406 150MM Vise Ball-Lock® Base

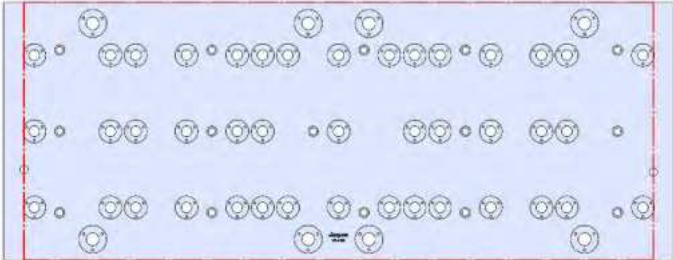


VF-4-001M

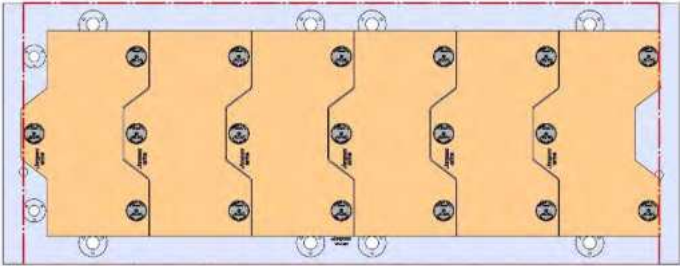
VF-4, VF-4SS



1321 X 508 X 32 MM

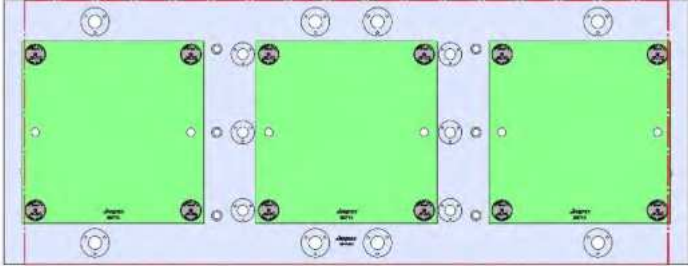


VF-4-001M



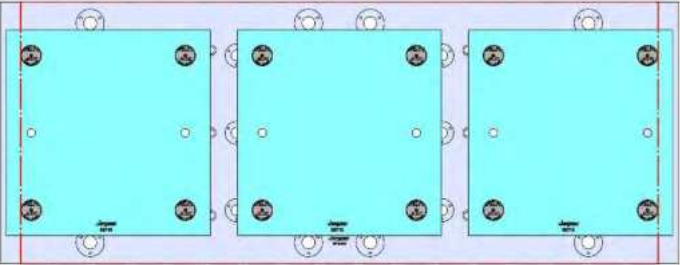
58706 Aluminum

58806 Steel



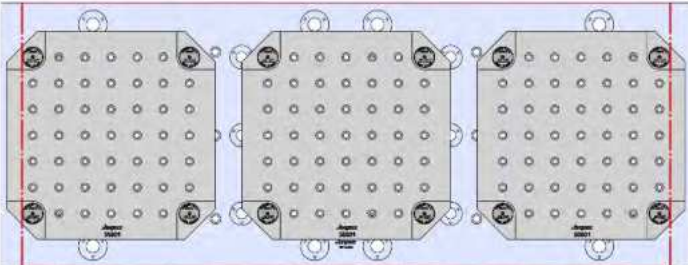
58713 Aluminum

58813 Steel

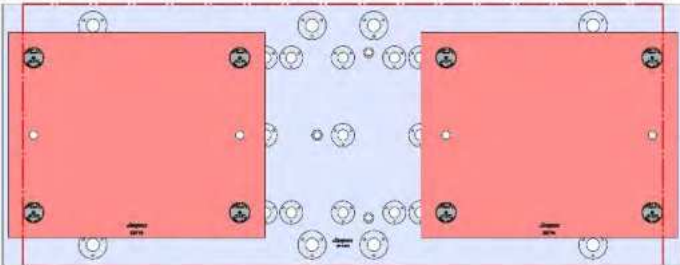


58715 Aluminum

58815 Steel

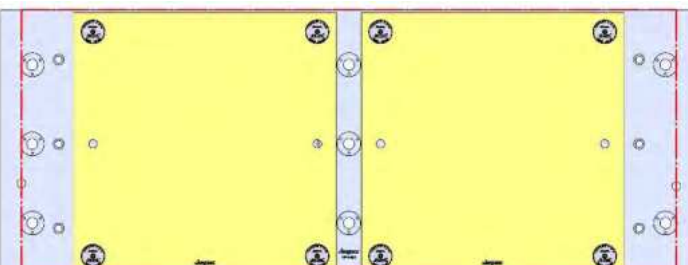


58801 Steel



58719 Aluminum

Steel Available upon request



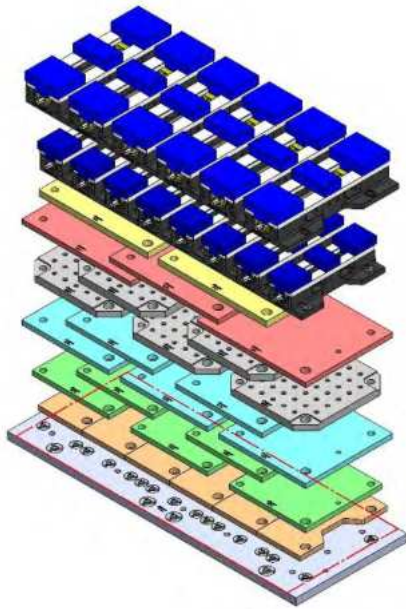
58727 Aluminum

58827 Steel

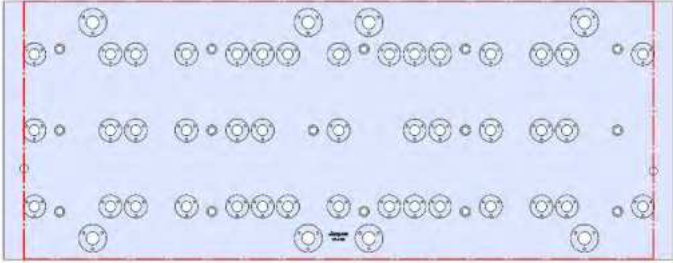


VF-4-001M (continued)

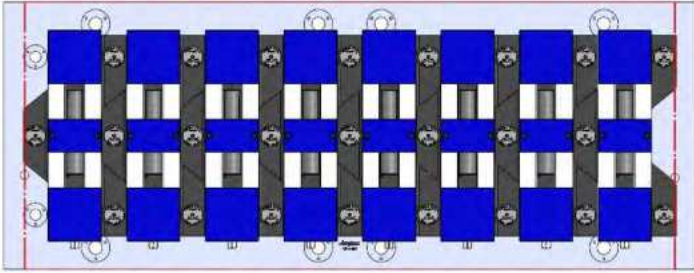
VF-4, VF-4SS



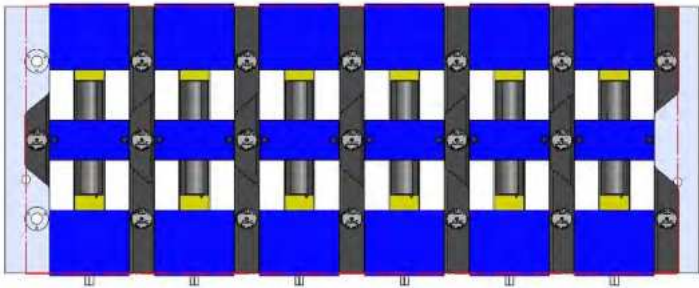
1321 X 508 X 32 MM



VF-4-001M



69405 100MM Vise Ball-Lock® Base

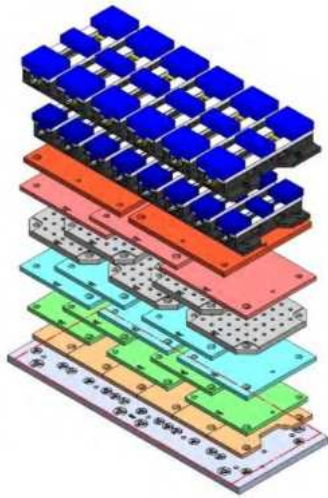


69406 150MM Vise Ball-Lock® Base

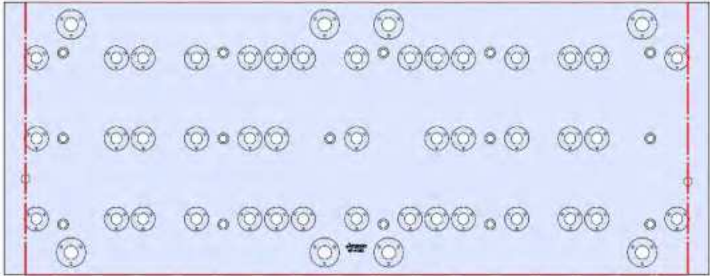


VF-4-002M

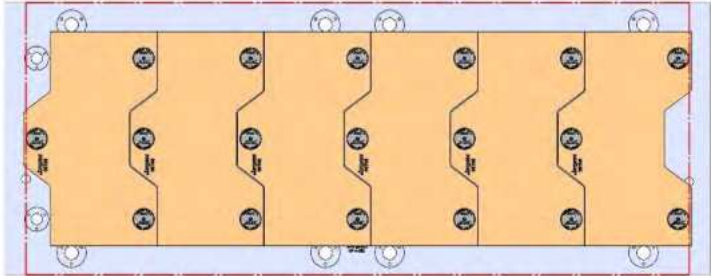
VF-4, VF-4SS



1321 X 508 X 32 MM

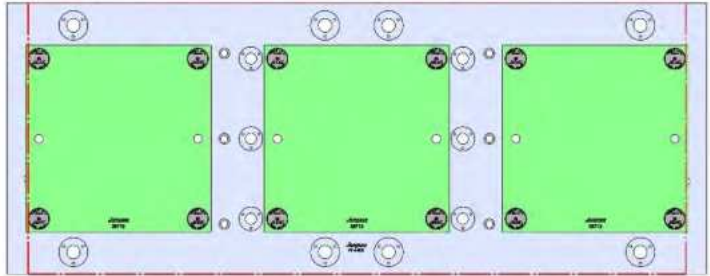


VF-4-002M



58706 Aluminum

58806 Steel



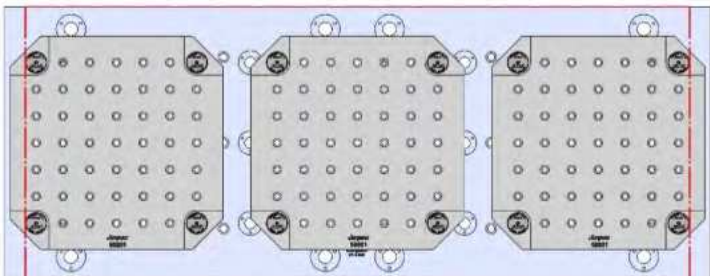
58713 Aluminum

58813 Steel

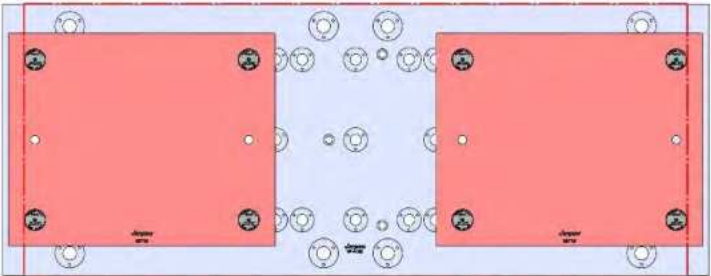


58715 Aluminum

58815 Steel

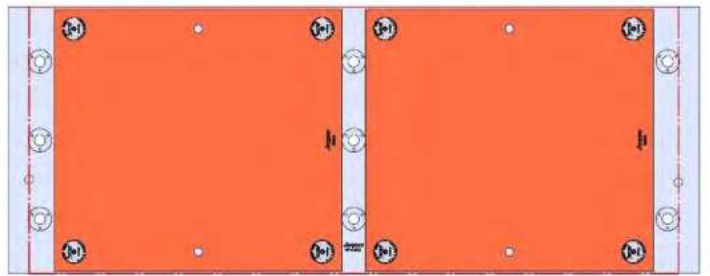


58801 Steel



58719 Aluminum

Steel Available upon request



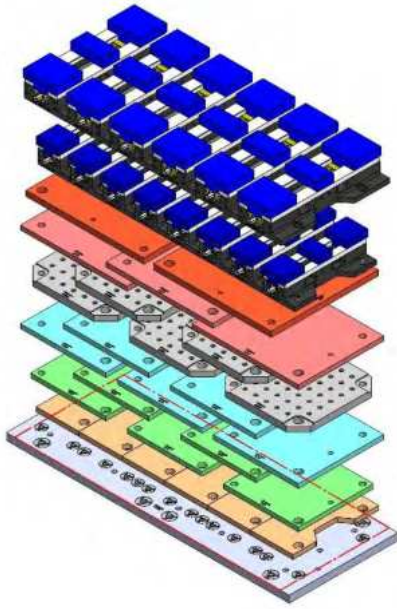
Aluminum Available upon request

58845 Steel

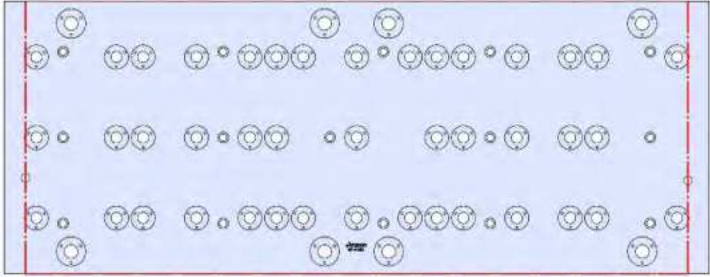


VF-4-002M (continued)

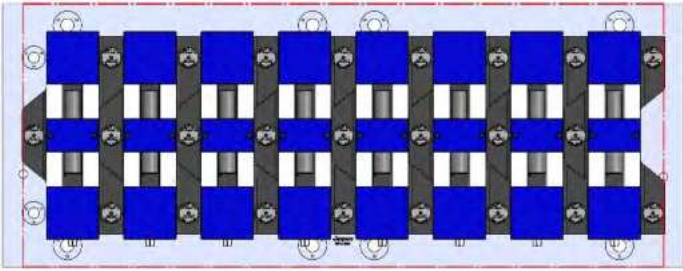
VF-4, VF-4SS



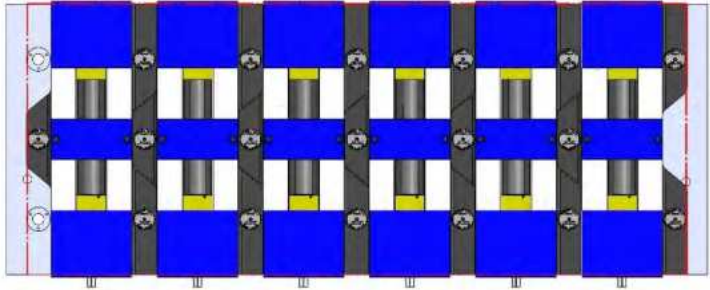
1321 X 508 X 32 MM



VF-4-002M



69405 100MM Vise Ball-Lock® Base



69406 150MM Vise Ball-Lock® Base



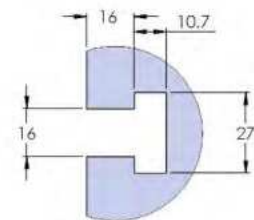
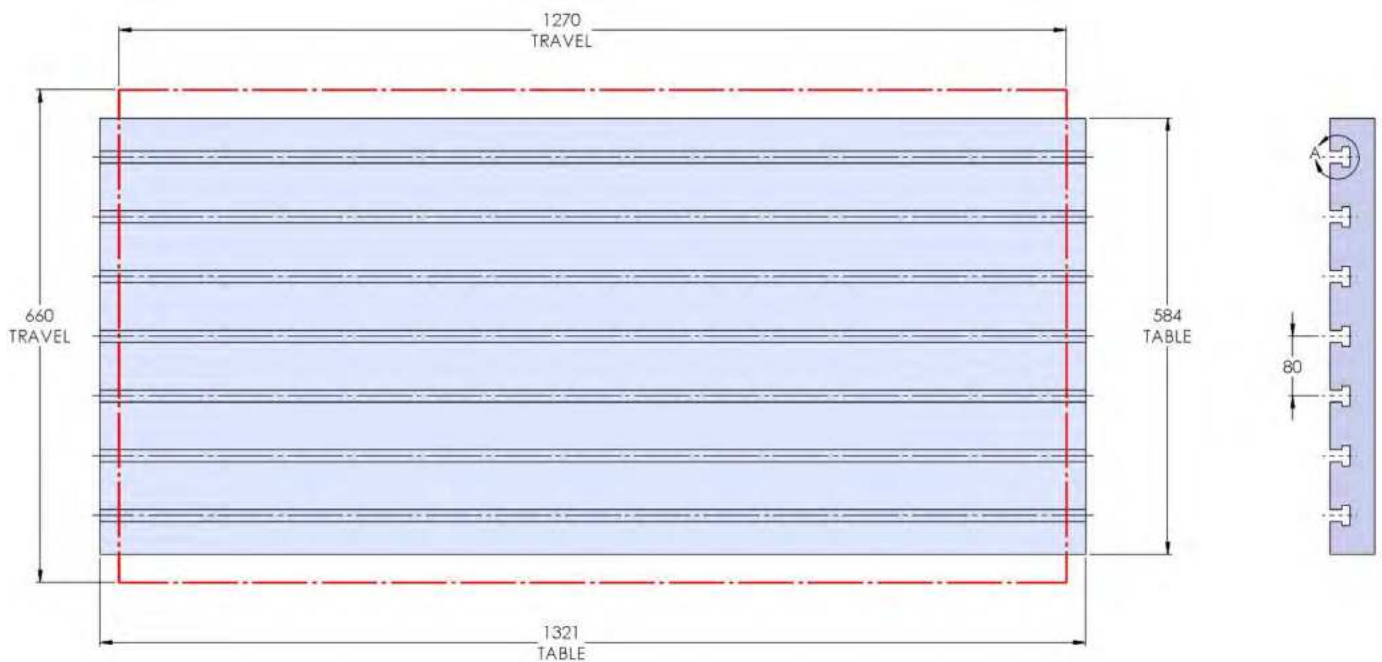
VF-5, VF-5SS, VF5/40

VF-5, VF-5SS, VF5/40



Table Specifications

- Table Travel (X, Y, Z): 1270, 660 & 762mm
- Table Dimensions (L x W): 1321 X 584mm
- Maximum Weight on Table: 1814 Kg
- T-Slot Width: .630" (16.00mm)
- T-Slot Center Distance: 3.15" (80mm)

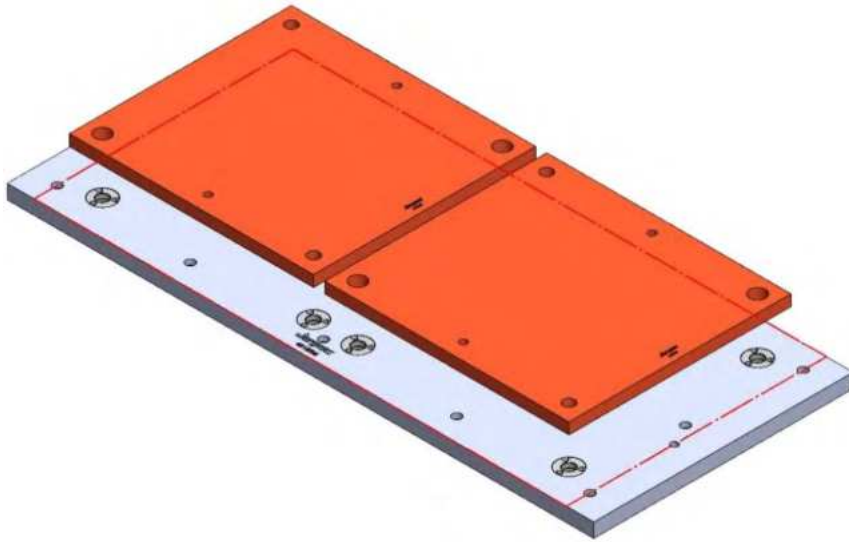


T-SLOT
DETAIL A

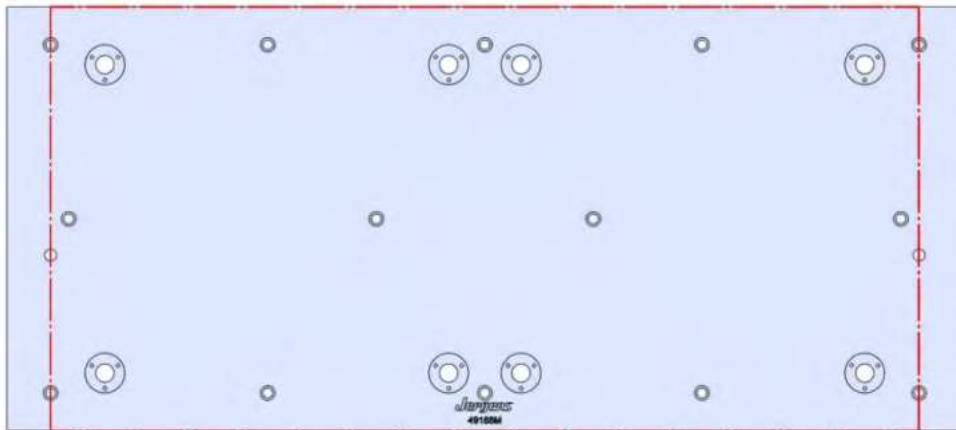


49188M

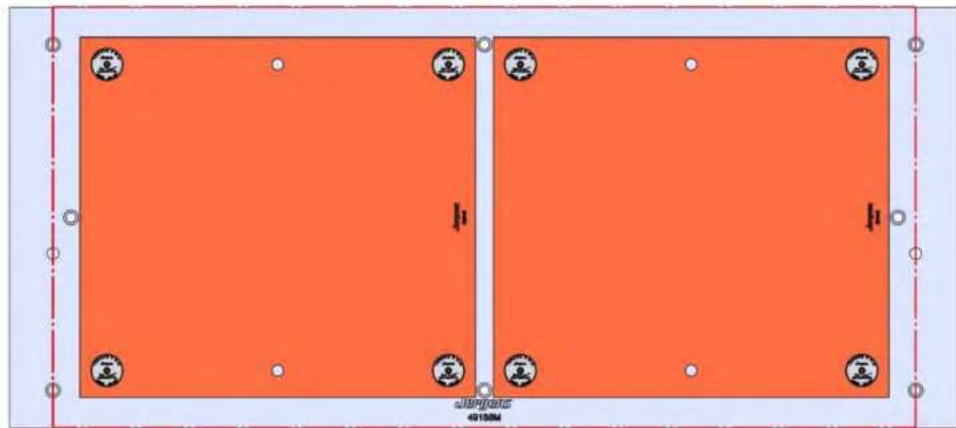
VF-5, VF-5SS, VF5/40



1321 X 584 X 32 MM



49188M



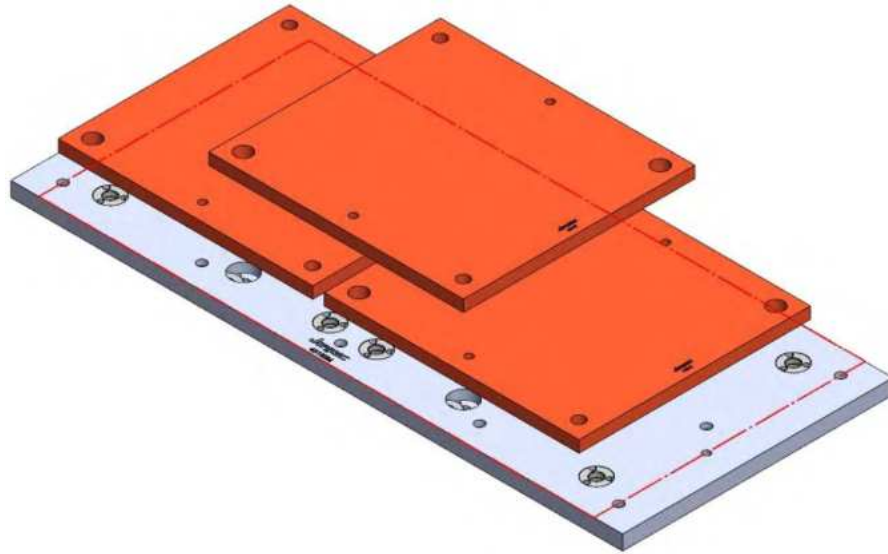
Aluminum Available upon request

58845 Steel

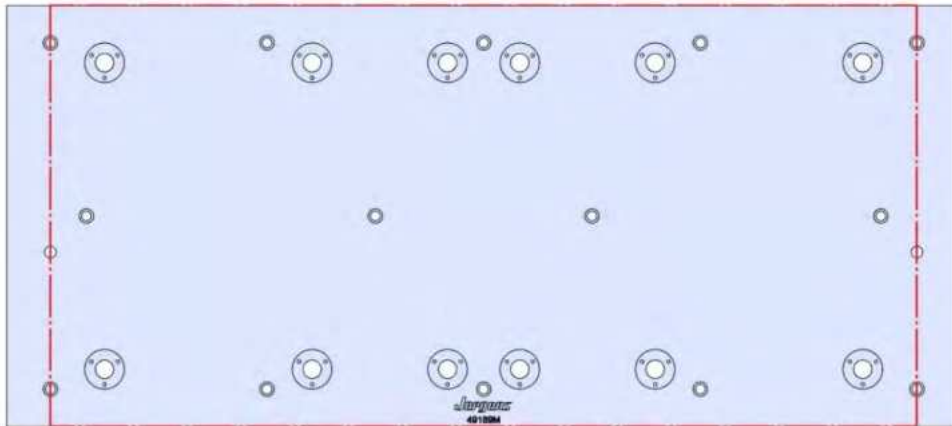


49189M

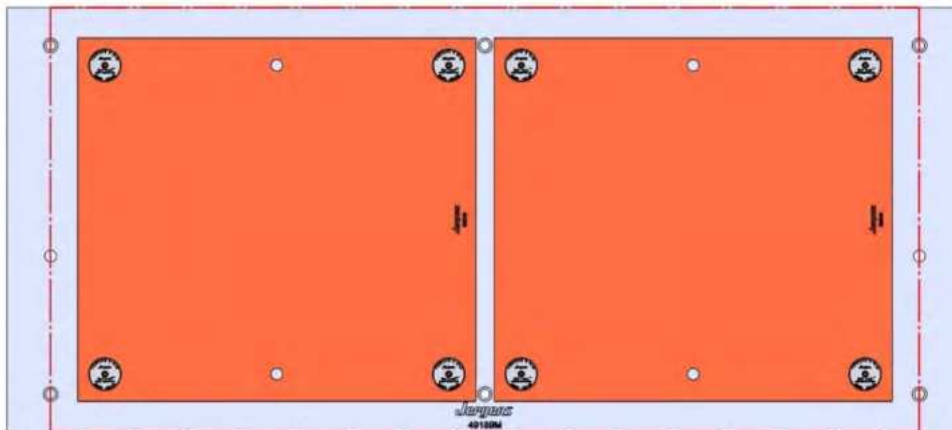
VF-5, VF-5SS, VF5/40



1321 X 584 X 32 MM



49189M



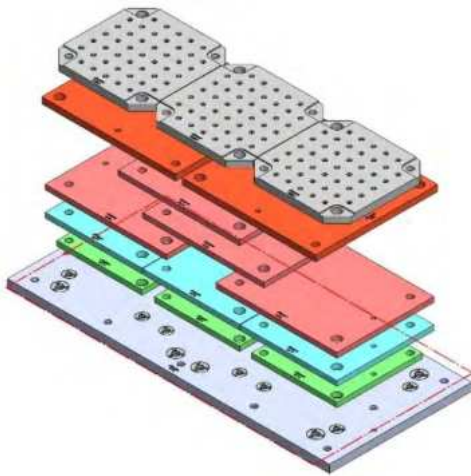
Aluminum Available upon request

58845 Steel

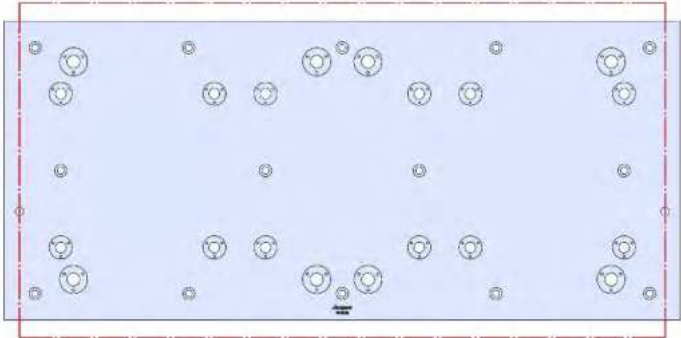


49190M

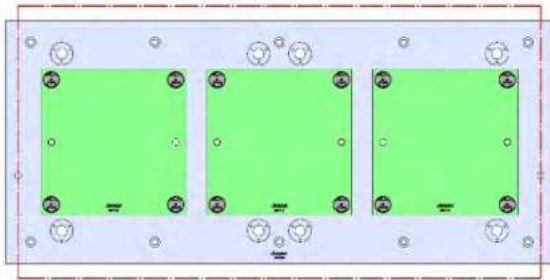
VF-5, VF-5SS, VF5/40



1321 X 584 X 32 MM

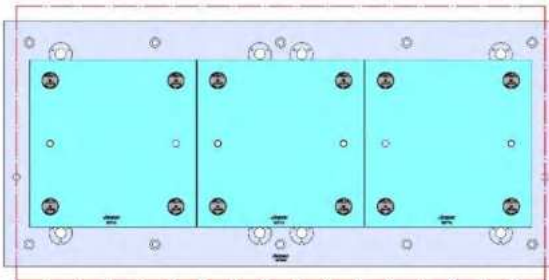


49190M



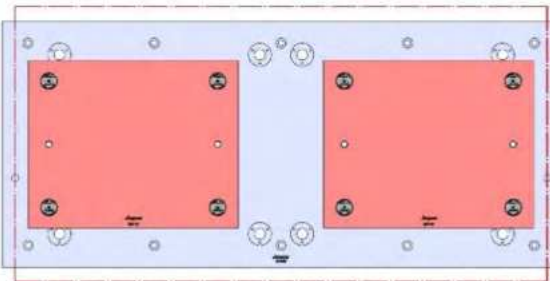
58713 Aluminum

58813 Steel



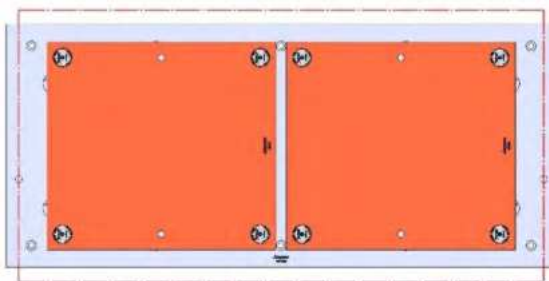
58715 Aluminum

58815 Steel



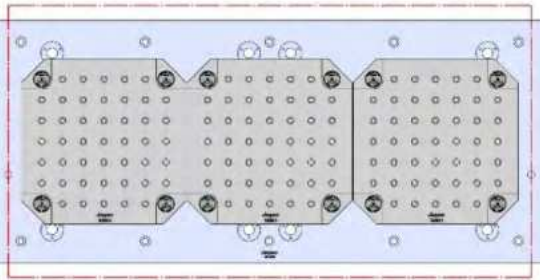
58719 Aluminum

Steel Available upon request



Aluminum Available upon request

58845 Steel

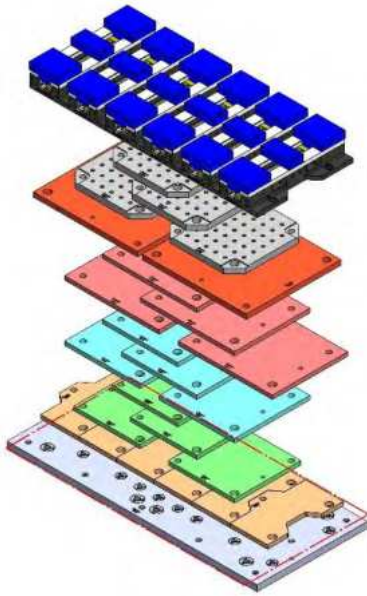


58801 Steel

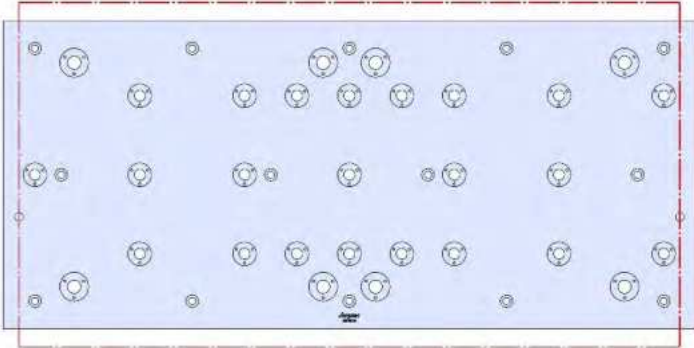


49191M

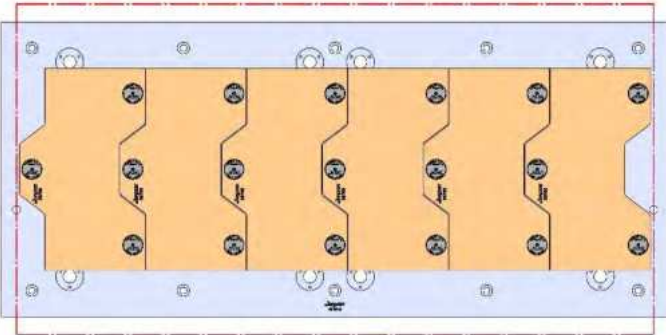
VF-5, VF-5SS, VF5/40



1321 X 584 X 32 MM

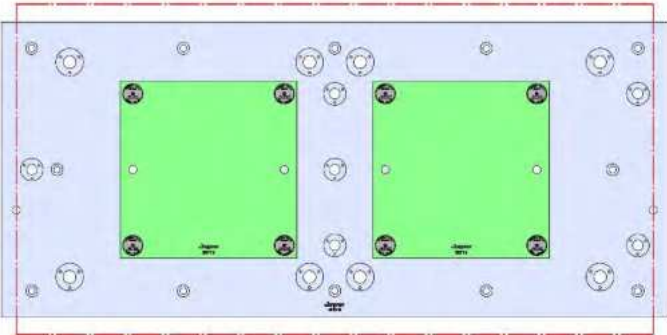


49191M



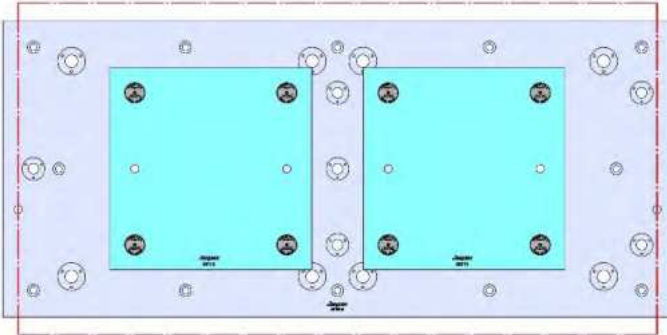
58706 Aluminum

58806 Steel



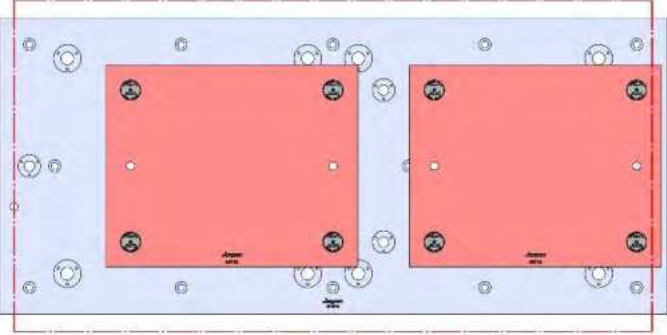
58713 Aluminum

58813 Steel



58715 Aluminum

58815 Steel



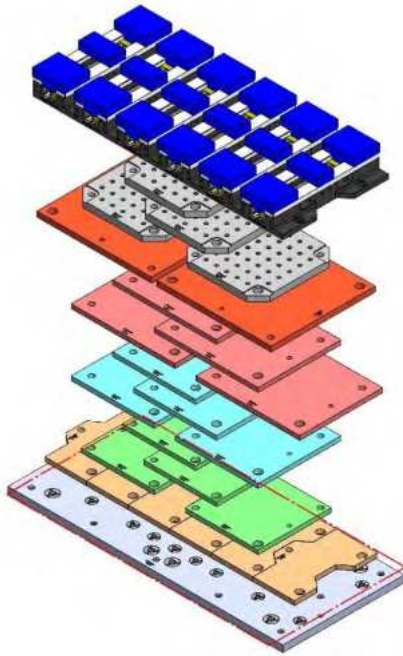
58719 Aluminum

Steel Available upon request

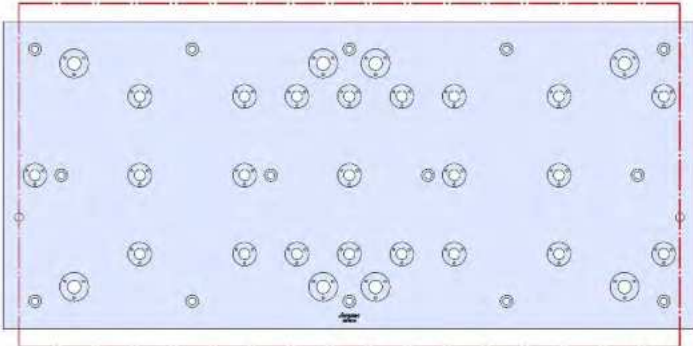


49191M (continued)

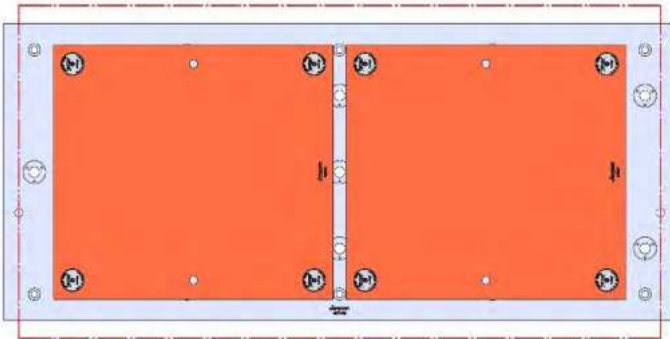
VF-5, VF-5SS, VF5/40



1321 X 584 X 32 MM

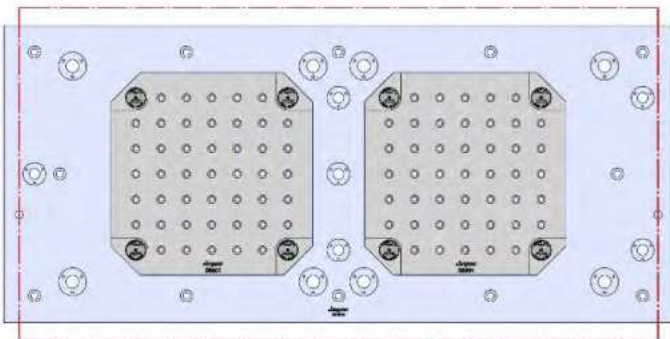


49191M

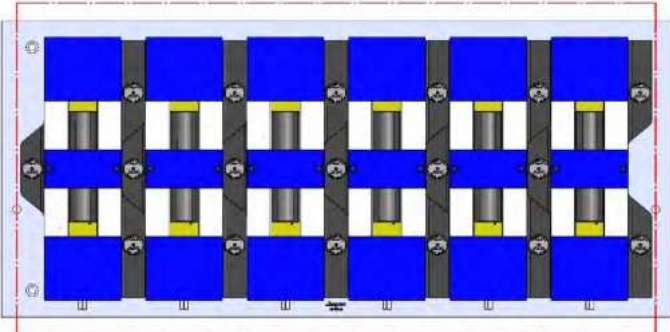


Aluminum Available upon request

58845 Steel



58801 Steel



69406 150MM Vise Ball-Lock® Base

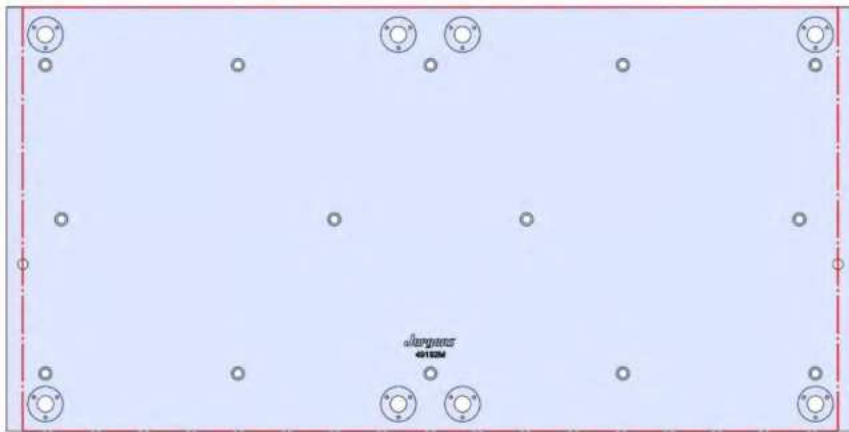


49192M

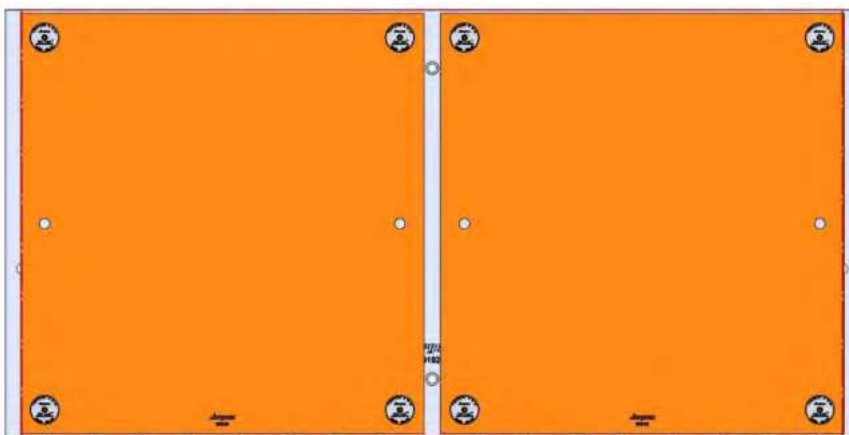
VF-5, VF-5SS, VF5/40



1321 X 660 X 32 MM



49192M



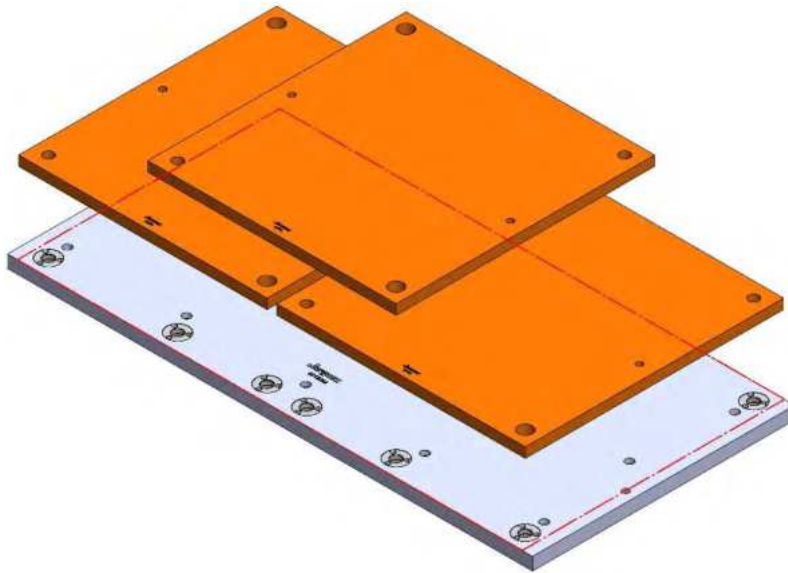
Aluminum Available upon request

58846 Steel

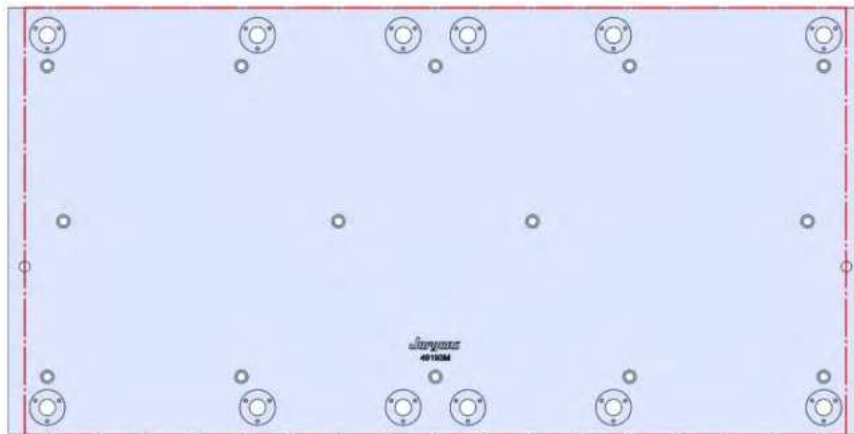


49193M

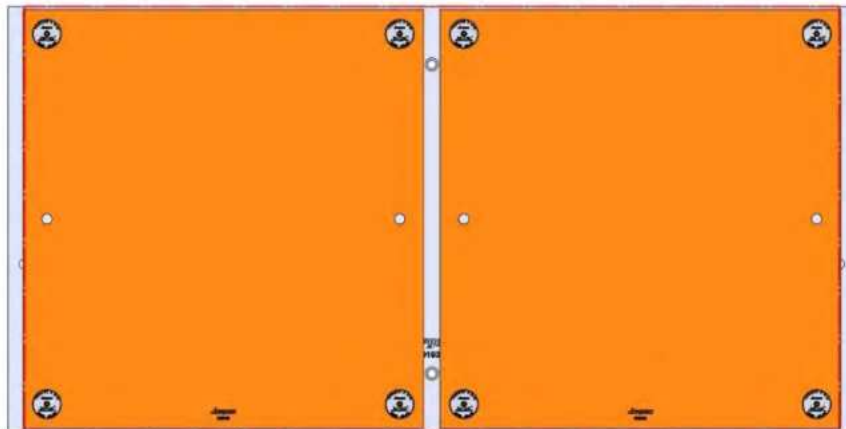
VF-5, VF-5SS, VF5/40



1321 X 660 X 32 MM



49193M



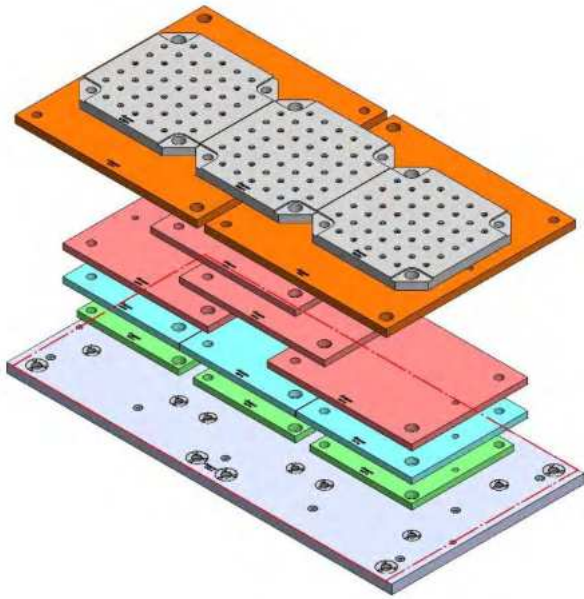
Aluminum Available upon request

58846 Steel

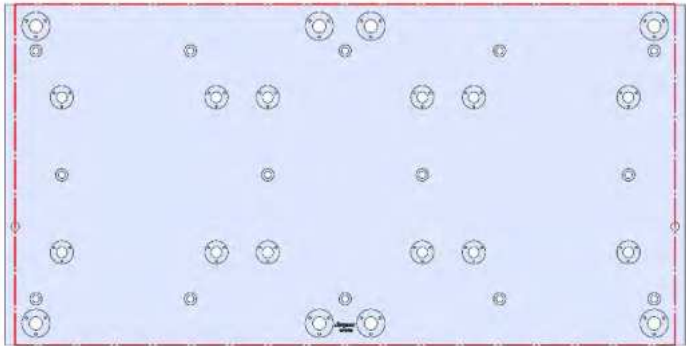


49194M

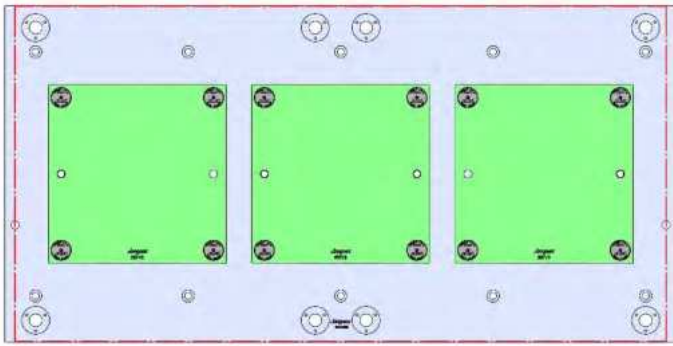
VF-5, VF-5SS, VF5/40



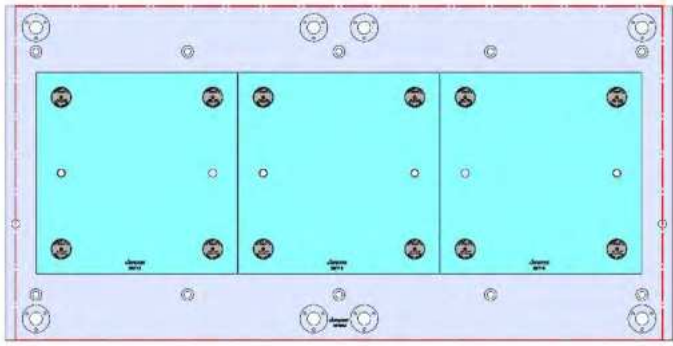
1321 X 660 X 32 MM



49194M



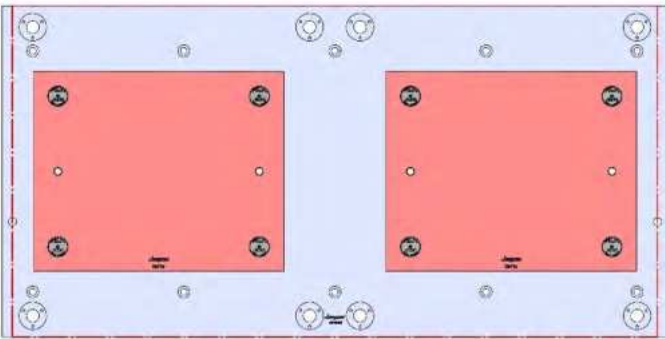
58713 Aluminum



58813 Steel

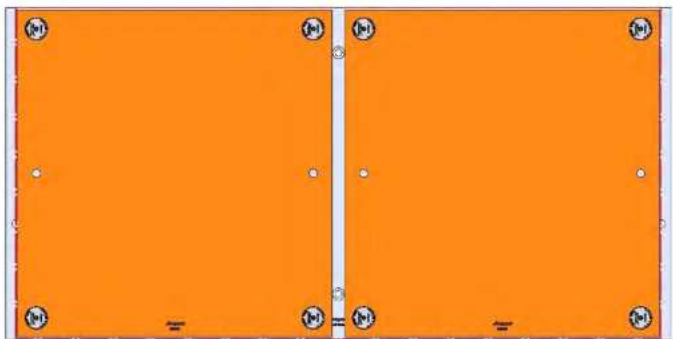
58715 Aluminum

58815 Steel



58719 Aluminum

Steel Available upon request



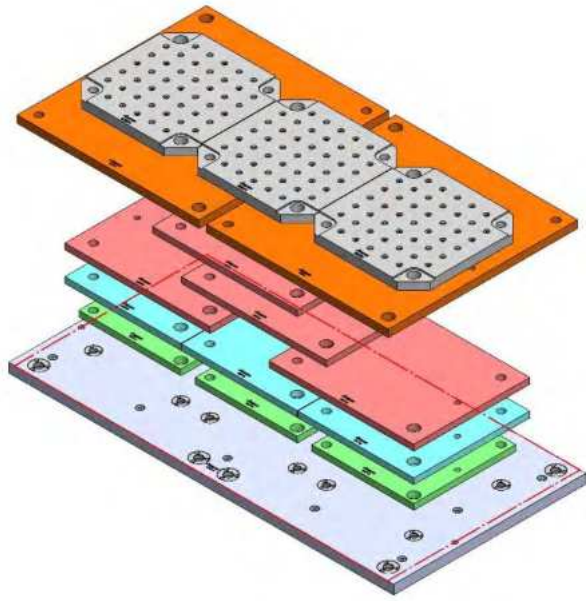
Aluminum Available upon request

58846 Steel

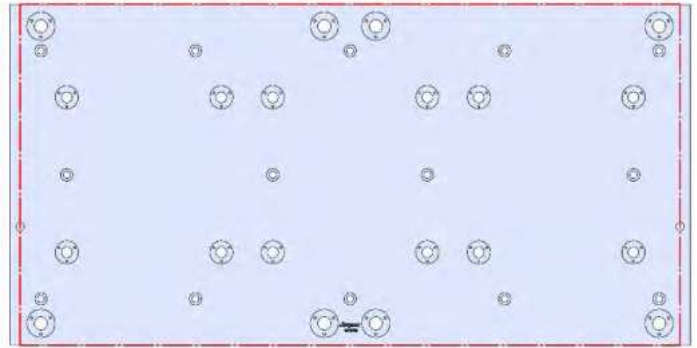


49194M (continued)

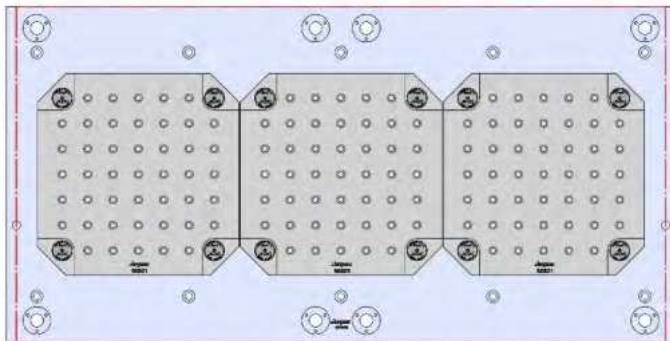
VF-5, VF-5SS, VF5/40



1321 X 660 X 32 MM



49194M

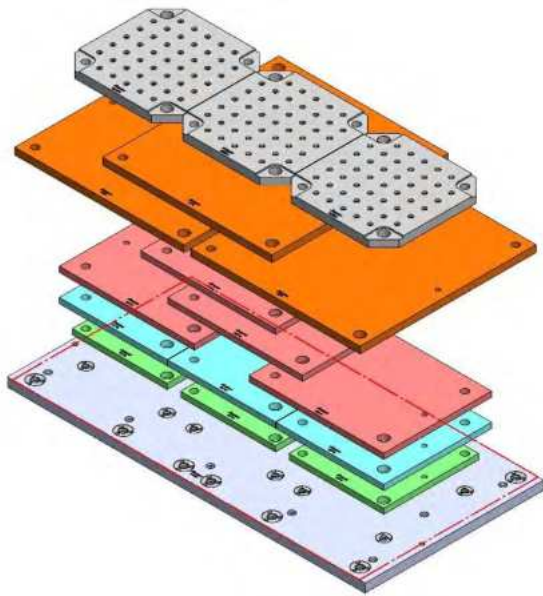


58801 Steel



49195M

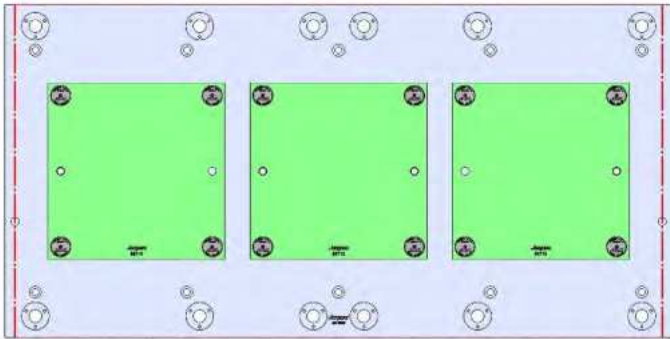
VF-5, VF-5SS, VF5/40



1321 X 660 X 32 MM

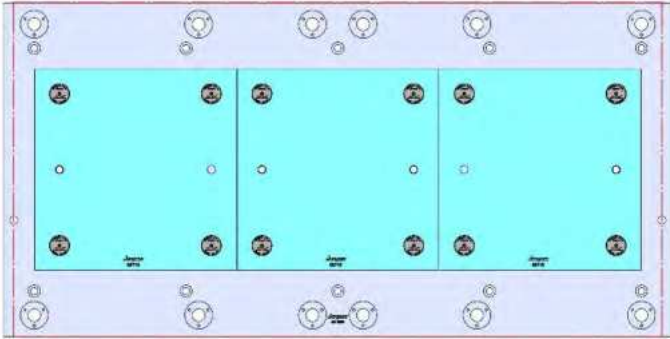


49195M



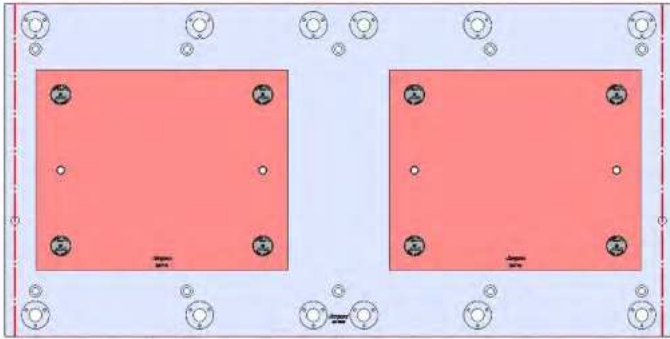
58713 Aluminum

58813 Steel



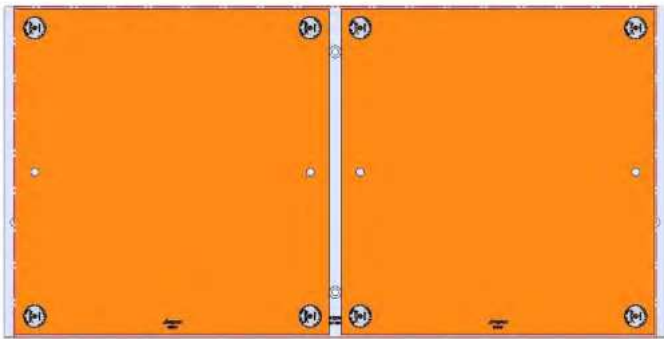
58715 Aluminum

58815 Steel



58719 Aluminum

Steel Available upon request



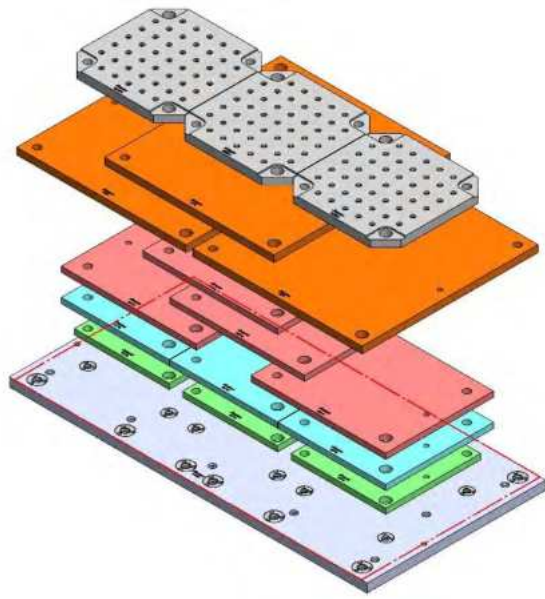
Aluminum Available upon request

58846 Steel

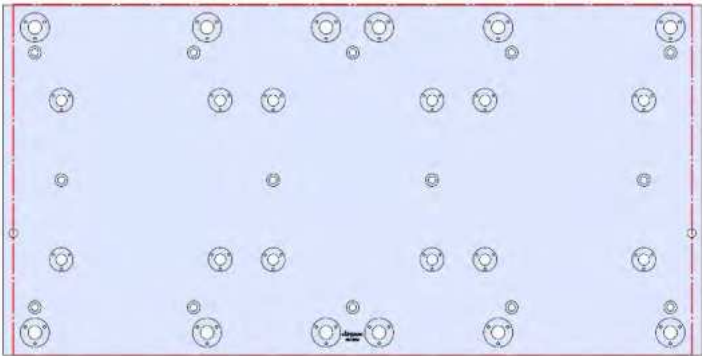


49195M (continued)

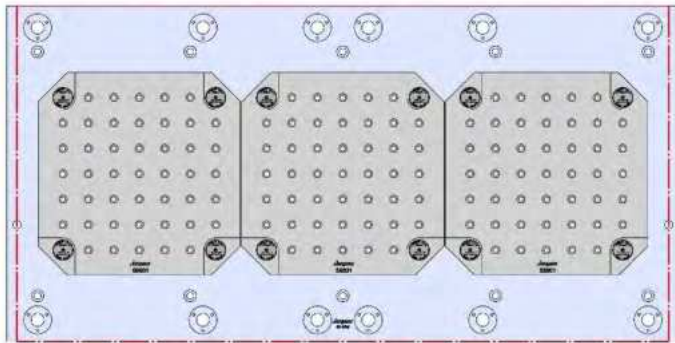
VF-5, VF-5SS, VF5/40



1321 X 660 X 32 MM



49195M

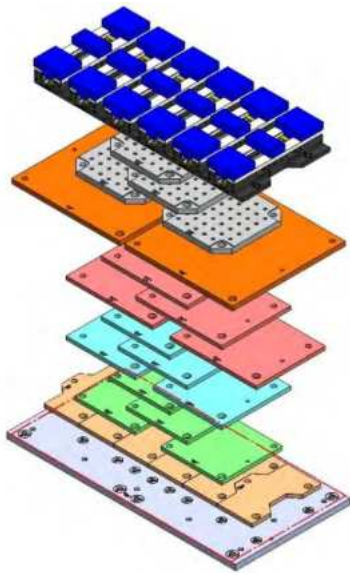


58801 Steel

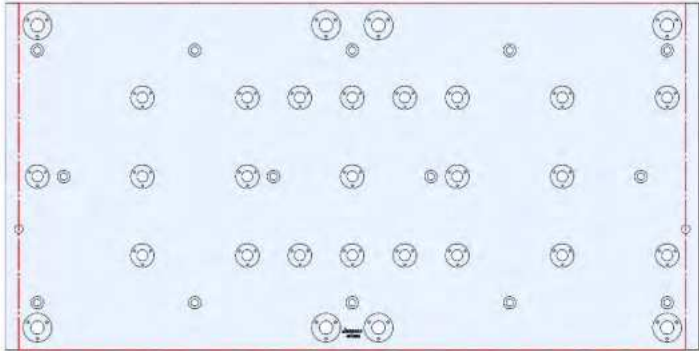


49196M

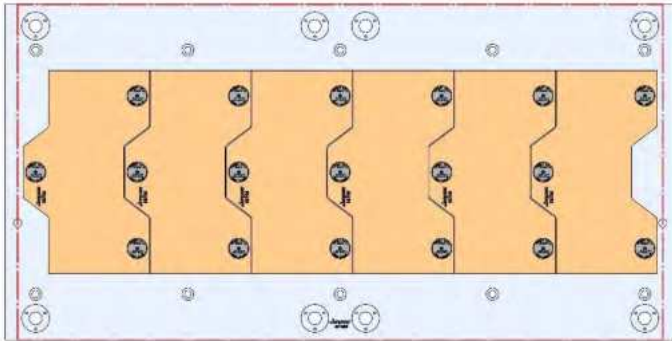
VF-5, VF-5SS, VF5/40



1321 X 660 X 32 MM

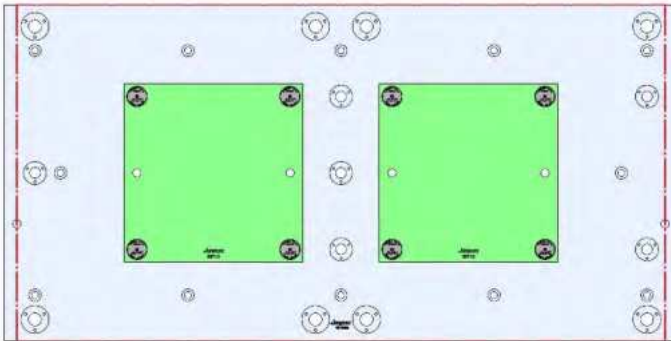


49196M



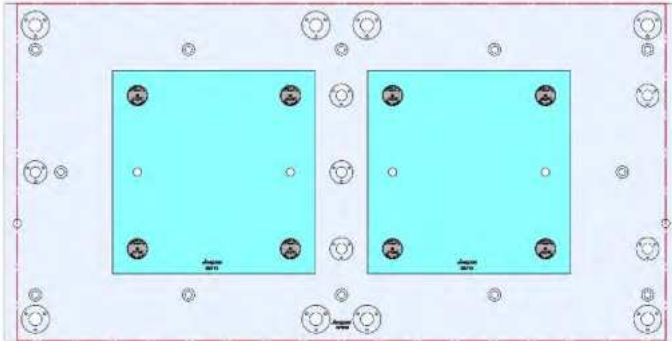
58706 Aluminum

58806 Steel



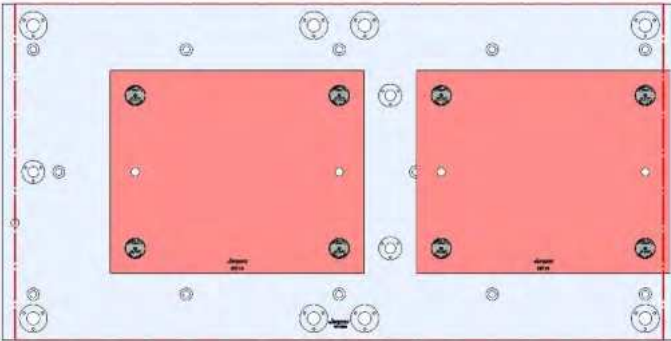
58713 Aluminum

58813 Steel



58715 Aluminum

58815 Steel



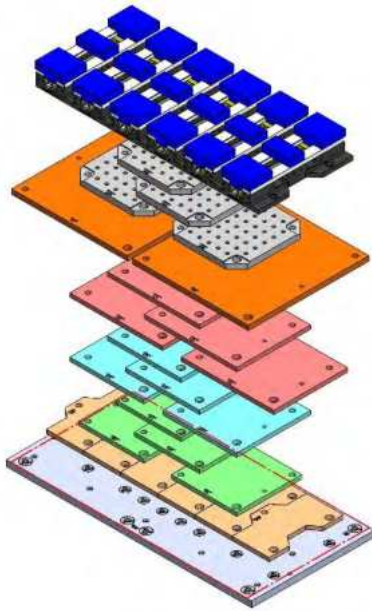
58719 Aluminum

Steel Available upon request

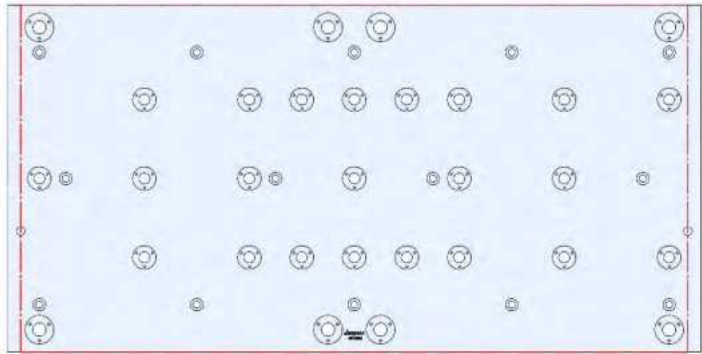


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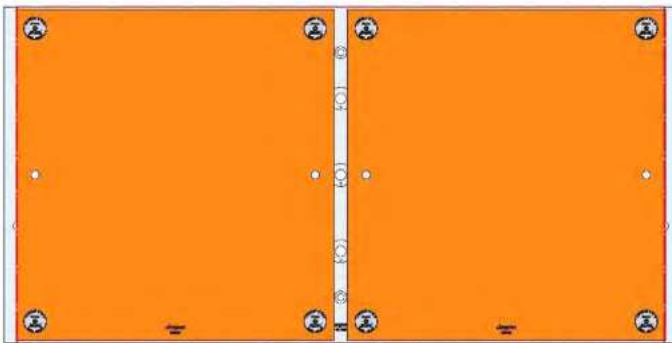
VF-5, VF-5SS, VF5/40



1321 X 660 X 32 MM

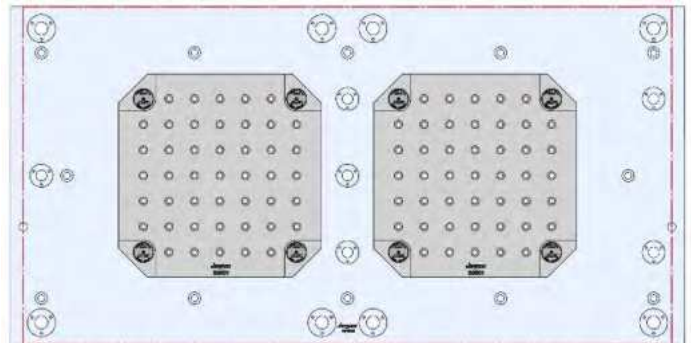


49196M

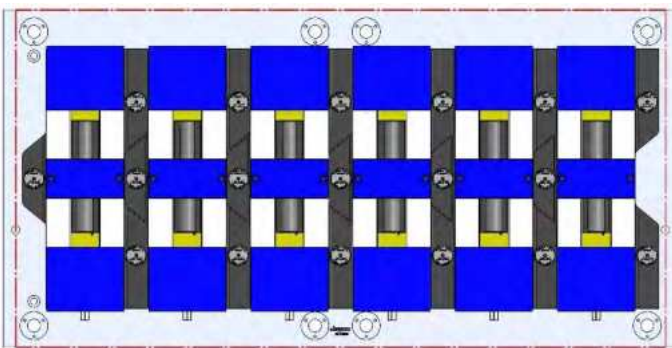


Aluminum Available upon request

58846 Steel



58801 Steel

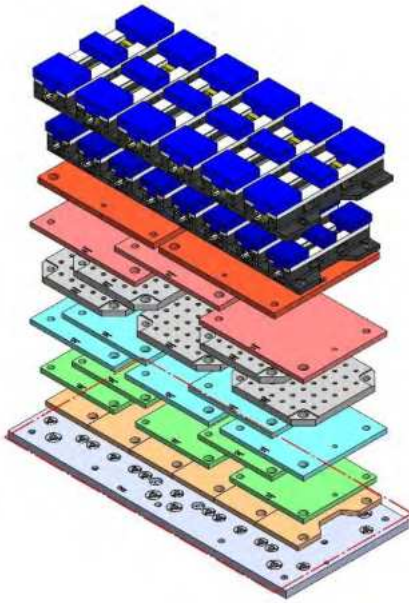


69406 150MM Vise Ball-Lock® Base

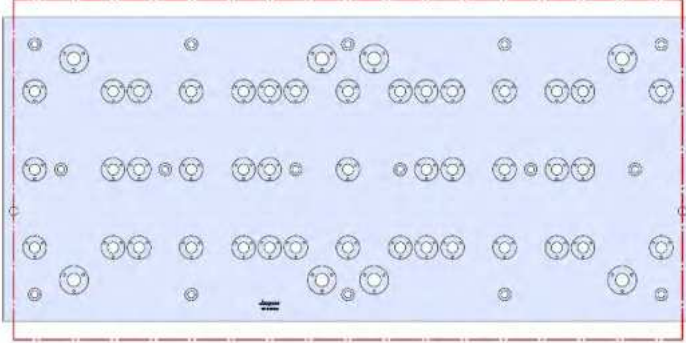


VF-5-001M

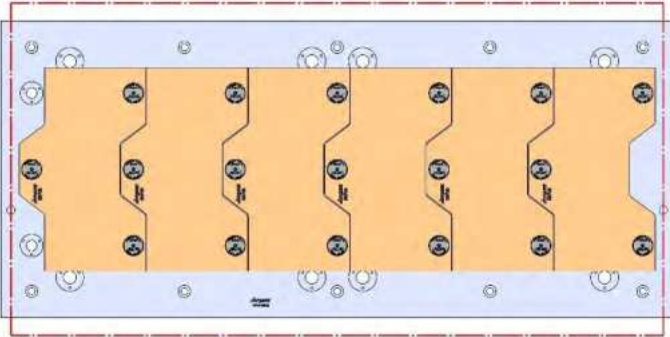
VF-5, VF-5SS, VF5/40



1321 X 584 X 32 MM

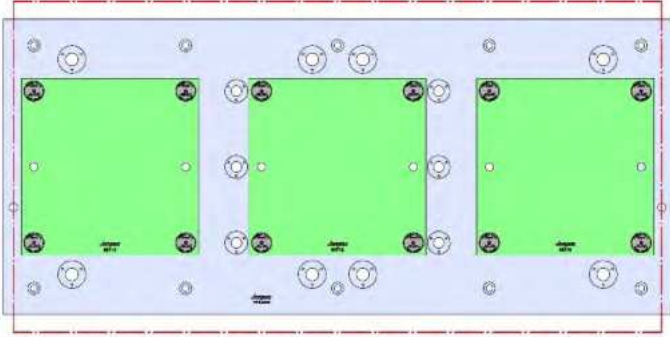


VF-5-001M



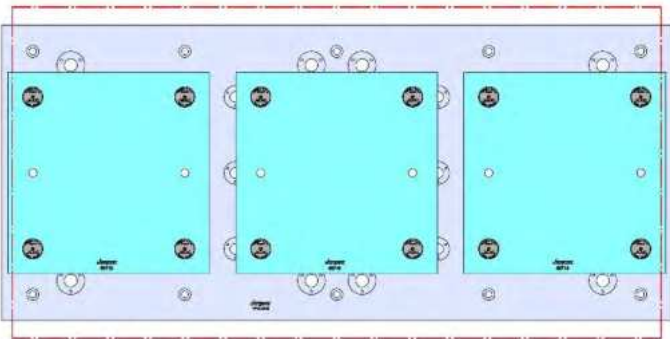
58706 Aluminum

58806 Steel



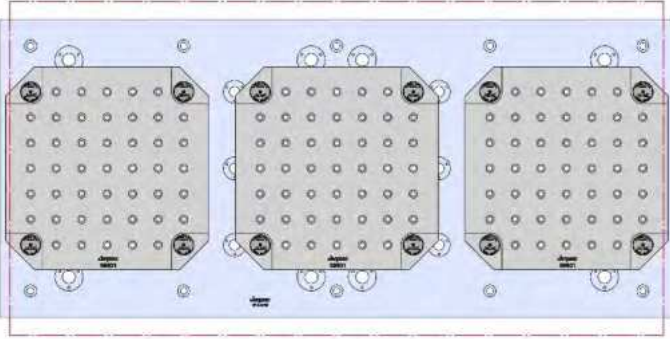
58713 Aluminum

58813 Steel



58715 Aluminum

58815 Steel

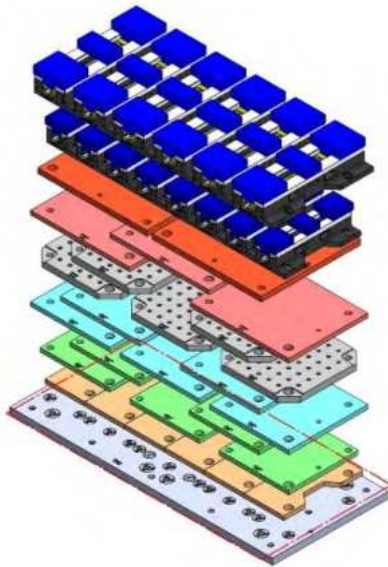


58801 Steel

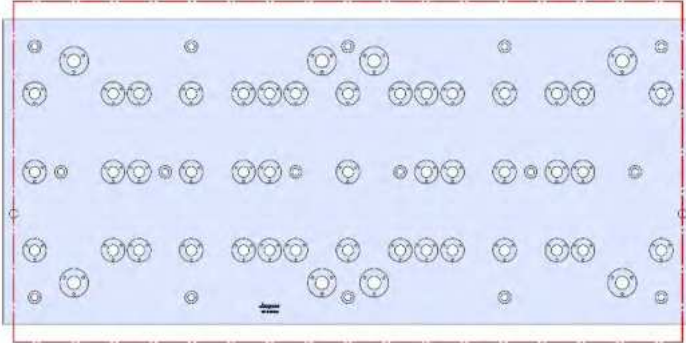


VF-5-001M (continued)

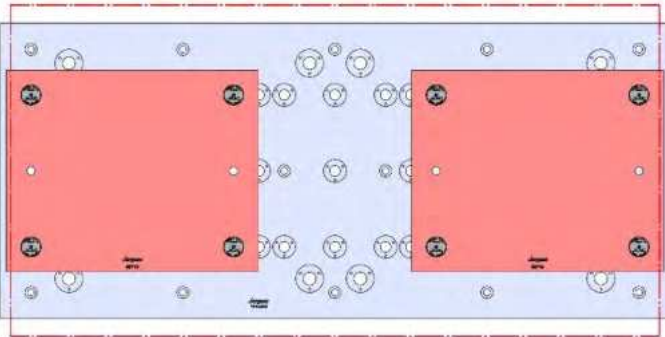
VF-5, VF-5SS, VF5/40



1321 X 584 X 32 MM

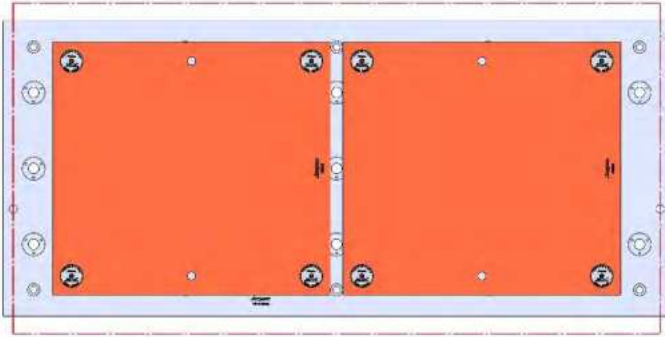


VF-5-001M



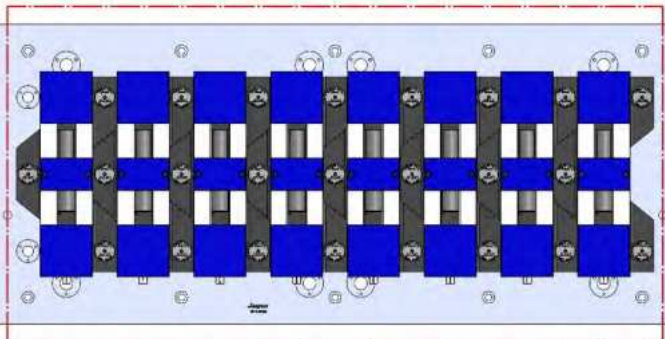
58719 Aluminum

Steel Available upon request

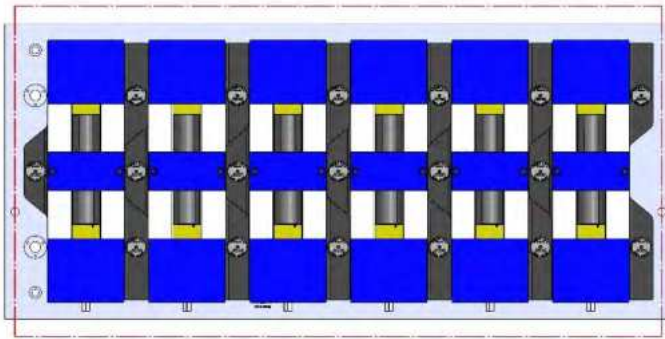


Aluminum Available upon request

58845 Steel



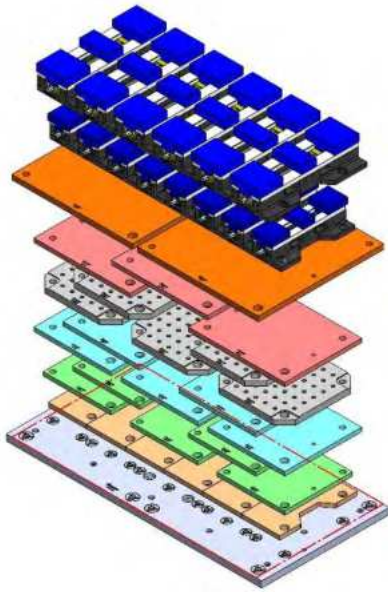
69405 100MM Vise Ball-Lock® Base



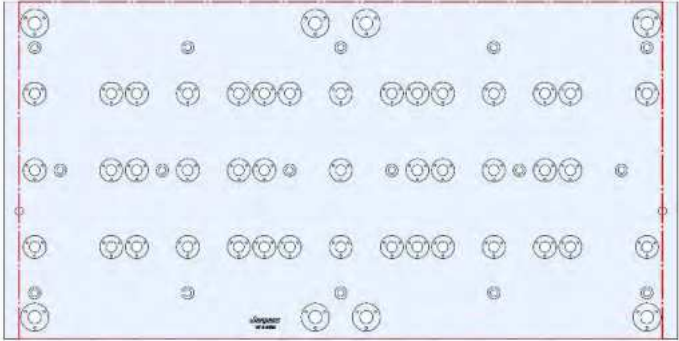
69406 150MM Vise Ball-Lock® Base

VF-5-002M

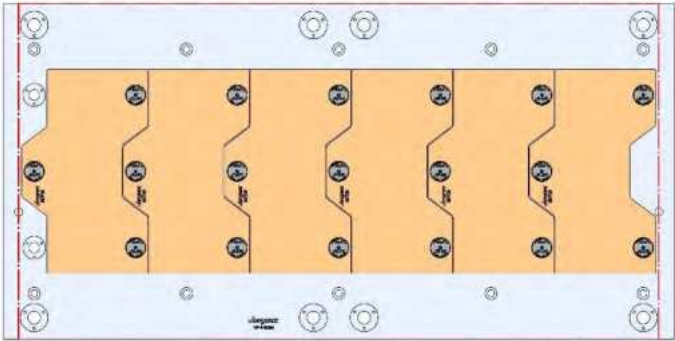
VF-5, VF-5SS, VF5/40



1321 X 660 X 32 MM

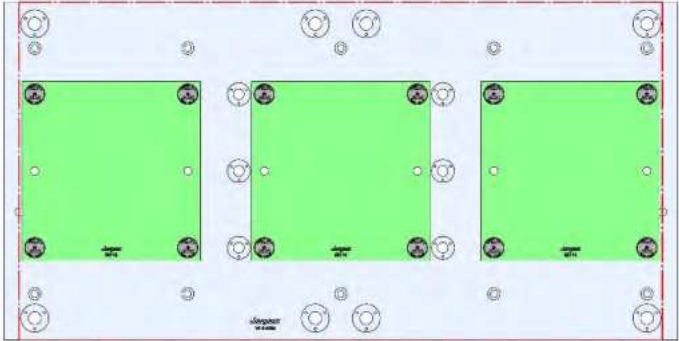


VF-5-002M



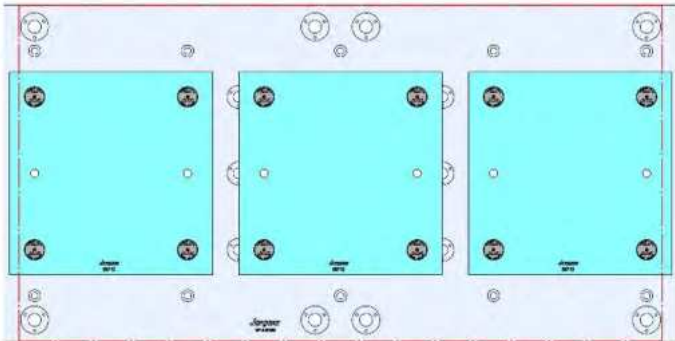
58706 Aluminum

58806 Steel



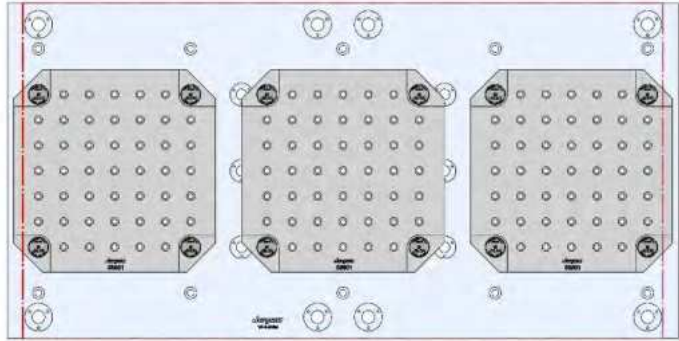
58713 Aluminum

58813 Steel



58715 Aluminum

58815 Steel

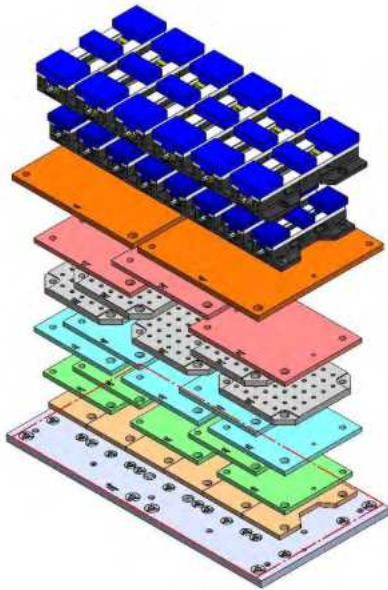


58801 Steel

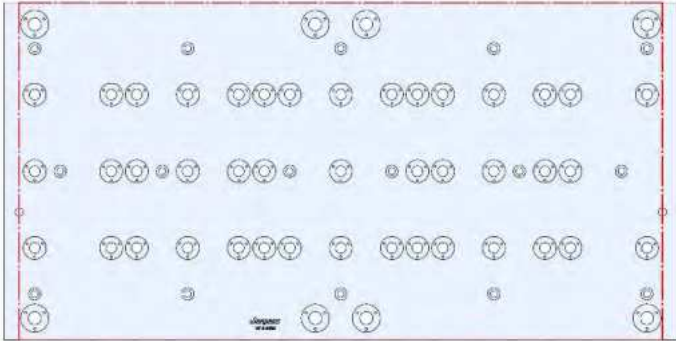


VF-5-002M (continued)

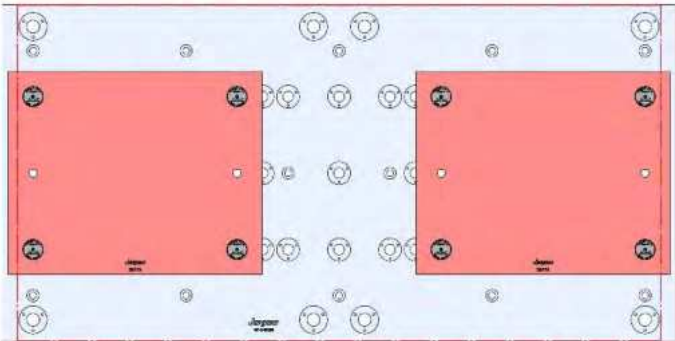
VF-5, VF-5SS, VF5/40



1321 X 660 X 32 MM

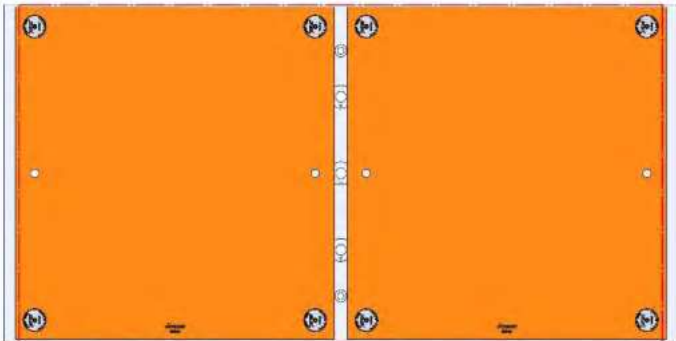


VF-5-002M



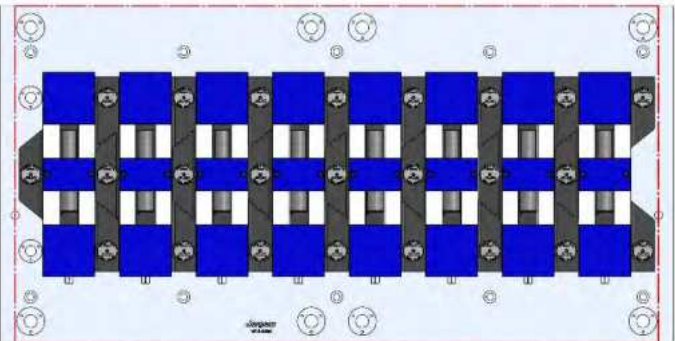
58719 Aluminum

Steel Available upon request

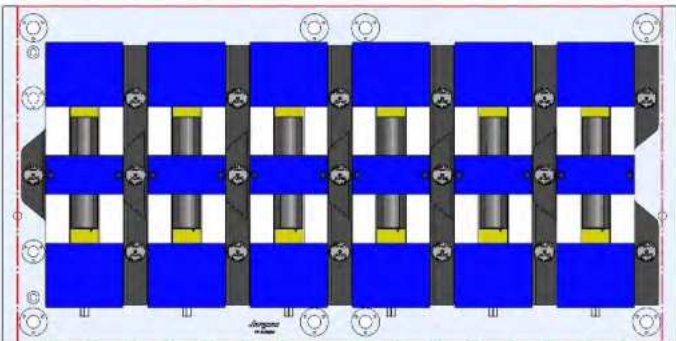


Aluminum Available upon request

58846 Steel



69405 100MM Vise Ball-Lock® Base



69406 150MM Vise Ball-Lock® Base



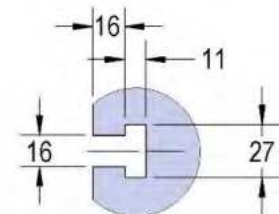
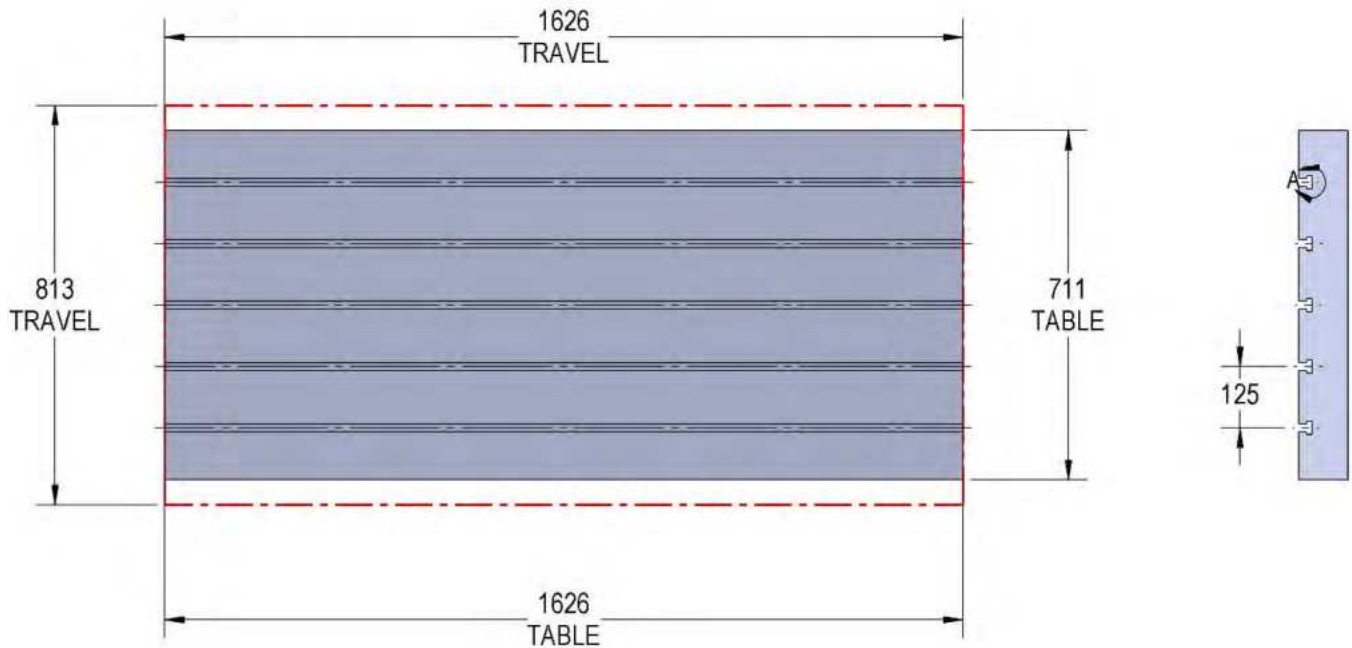
VF-6

VF-6



Table Specifications

- Table Travel (X, Y, Z): 1626, 813 & 762mm
- Table Dimensions (L x W): 1626 X 711mm
- Maximum Weight on Table: 1814 Kgf
- T-Slot Width: .630" (16.00mm)
- T-Slot Center Distance: 4.92" (125mm)

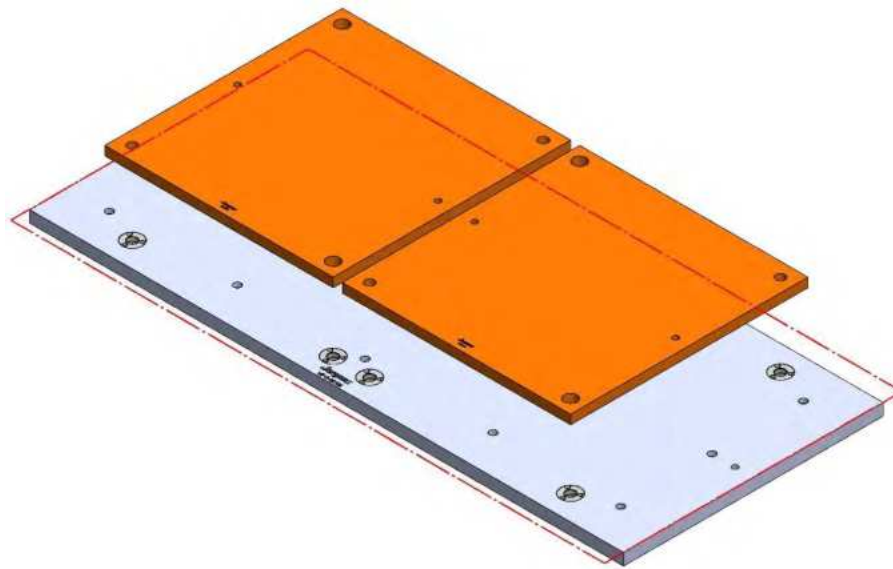


T-SLOT
DETAIL -A

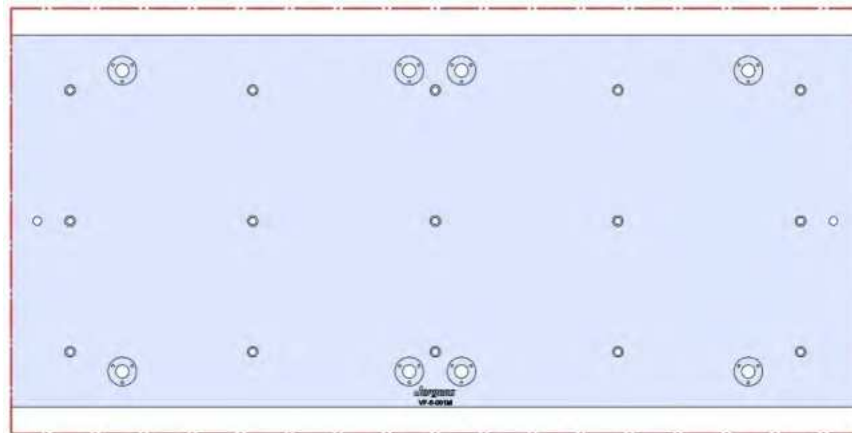


VF-6-001M

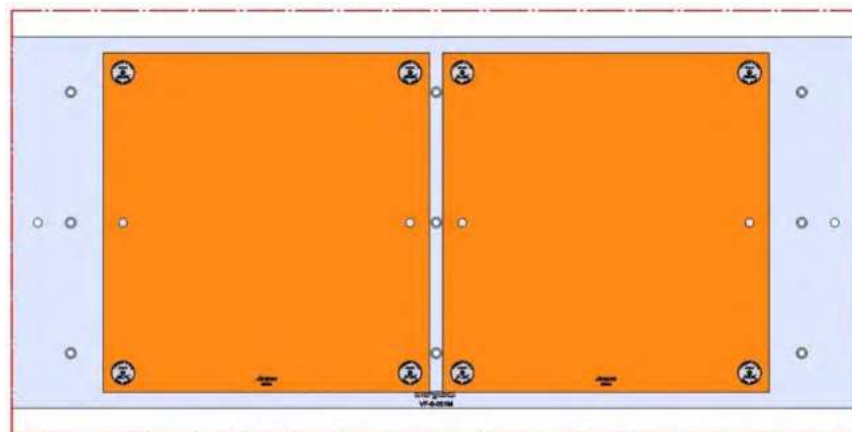
VF-6



1626 X 711 X 35 MM



VF-6-001M



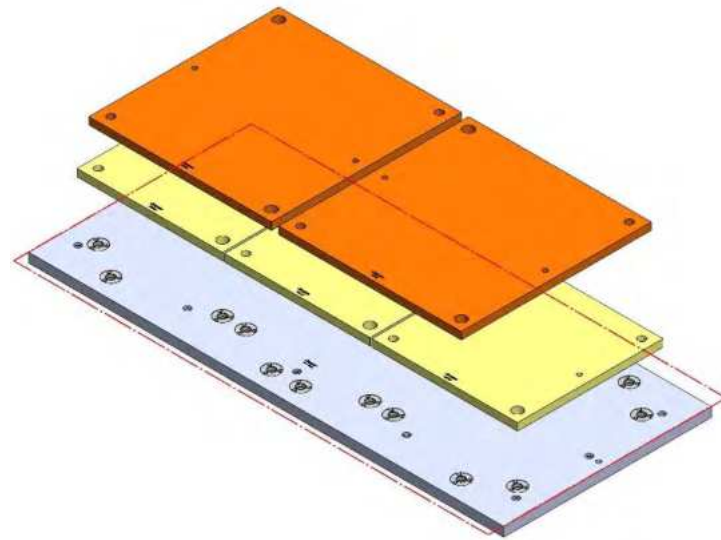
Aluminum Available upon request

58846 Steel

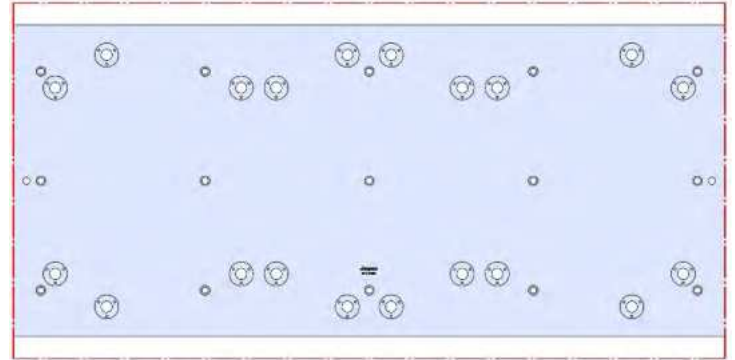


VF-6-002M

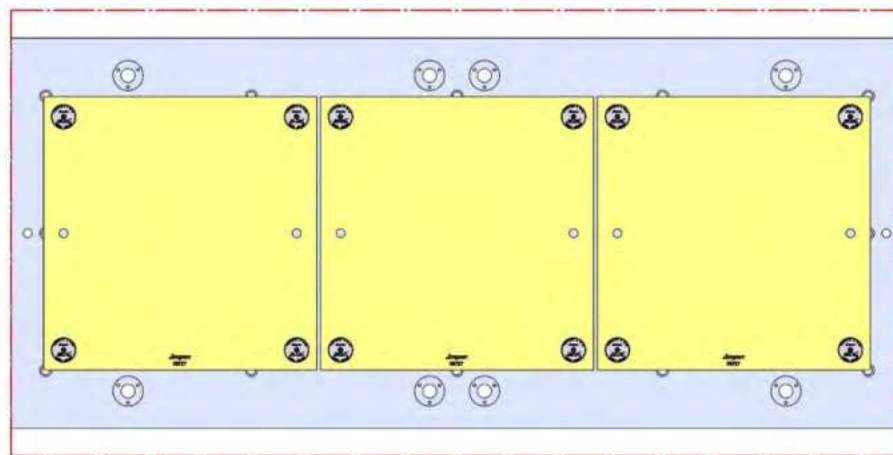
VF-6



1626 X 711 X 35 MM

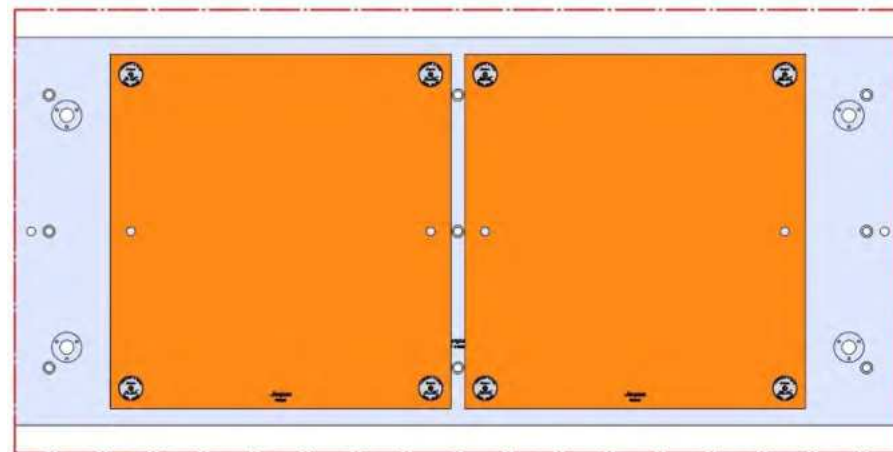


VF-6-002M



58727 Aluminum

58827 Steel



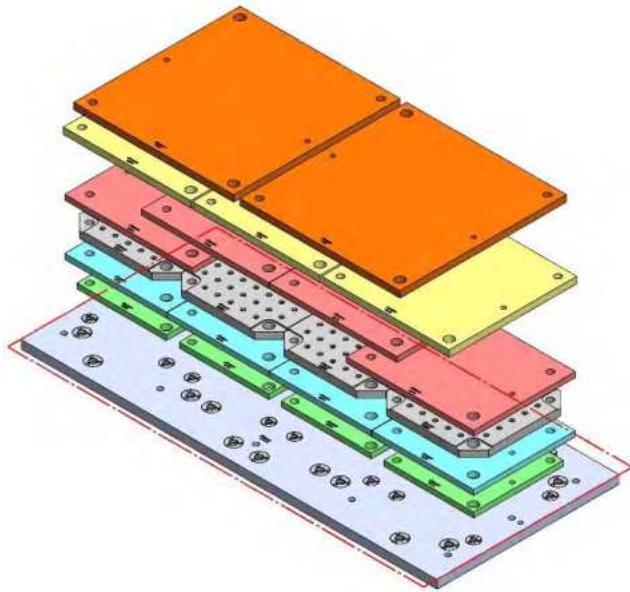
Aluminum Available upon request

58846 Steel

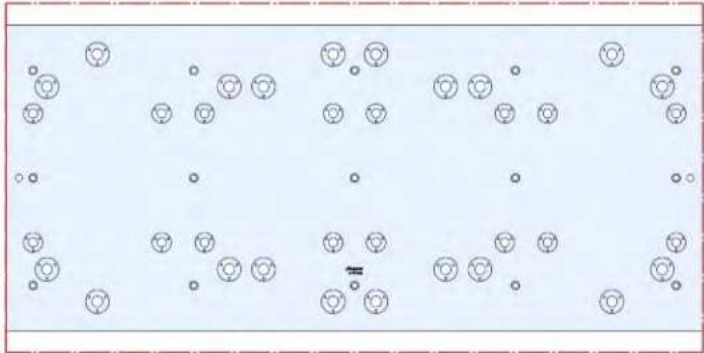


VF-6-003M

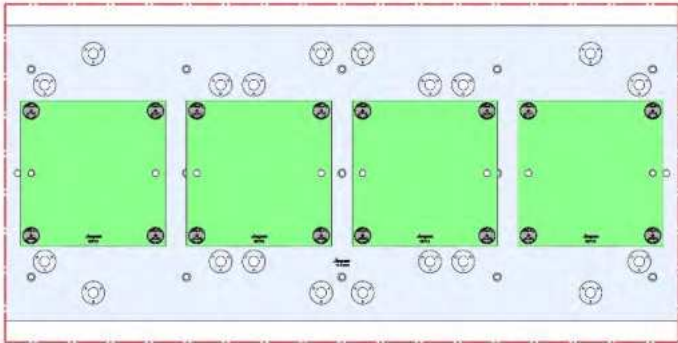
VF-6



1626 X 711 X 35 MM

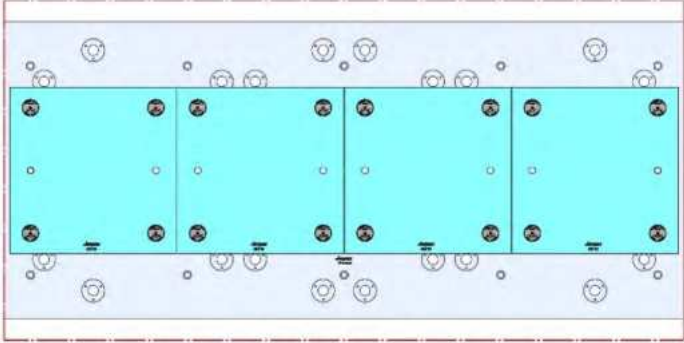


VF-6-003M



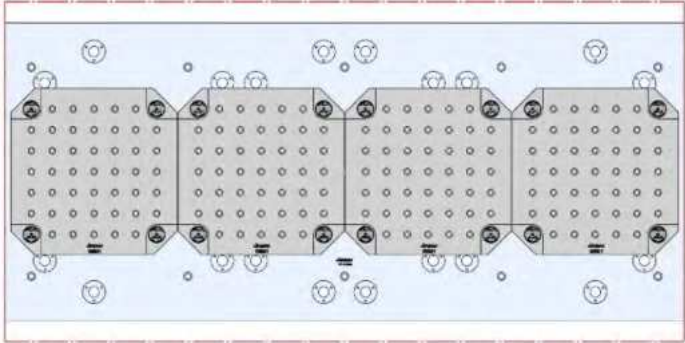
58713 Aluminum

58813 Steel

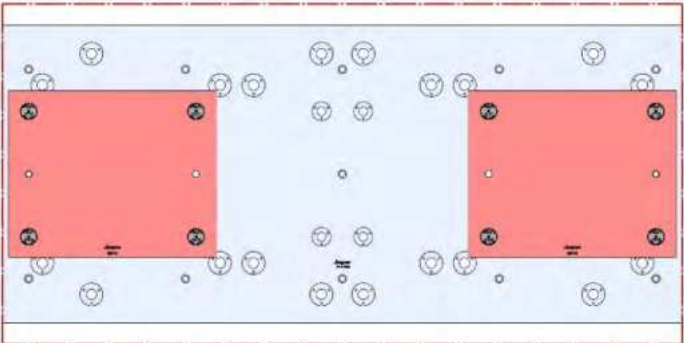


58715 Aluminum

58815 Steel



58801 Steel



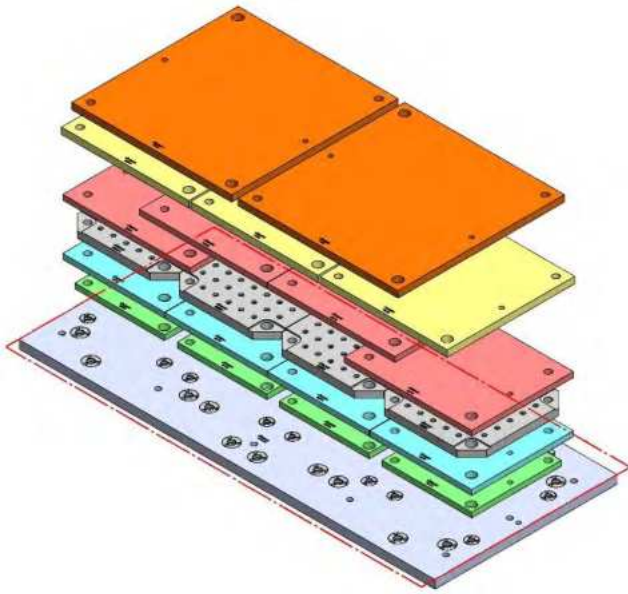
58719 Aluminum

Steel Available upon request

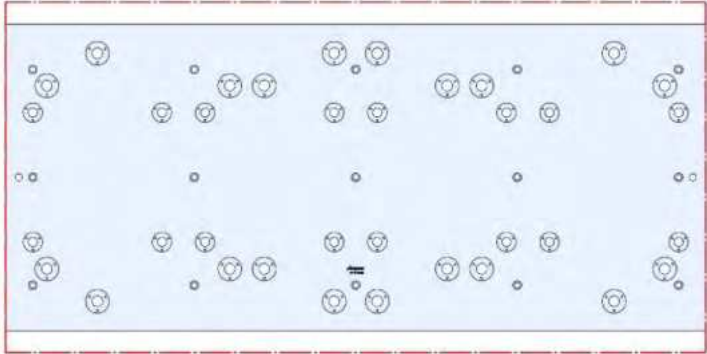


VF-6-003M (continued)

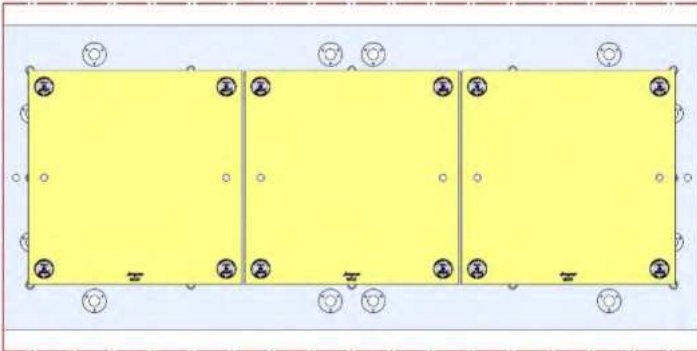
VF-6



1626 X 711 X 35 MM

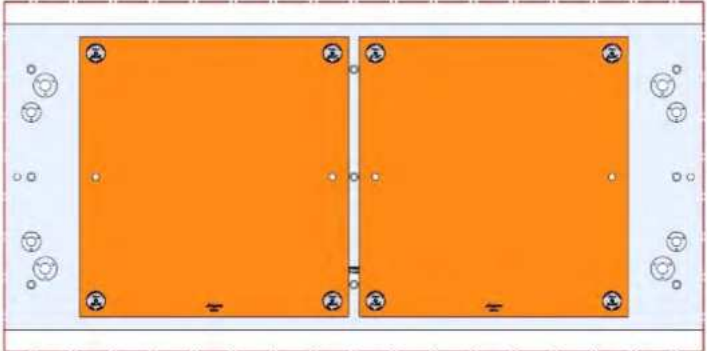


VF-6-003M



58727 Aluminum

58827 Steel

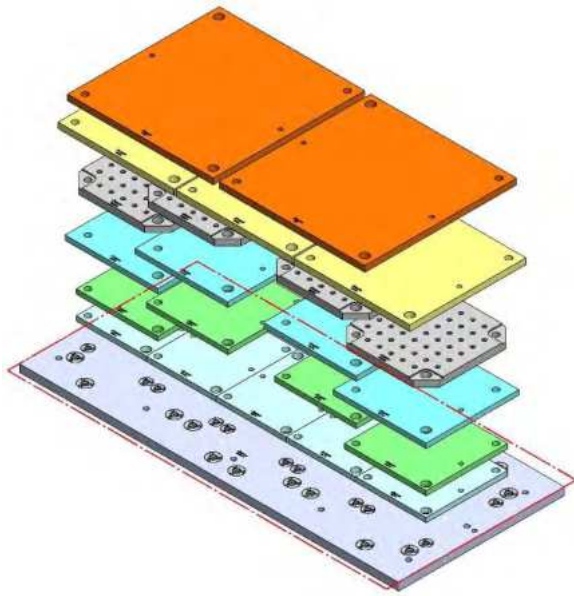


Aluminum Available upon request

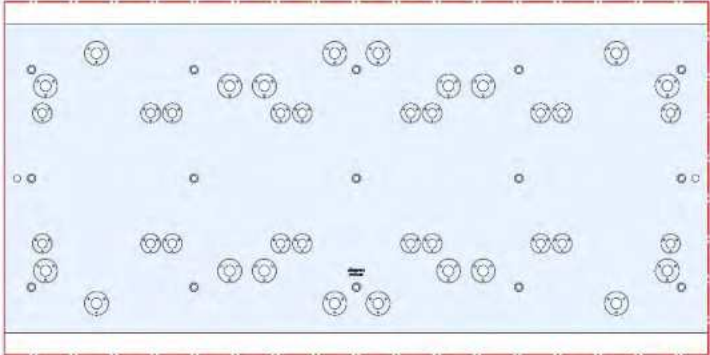
58846 Steel



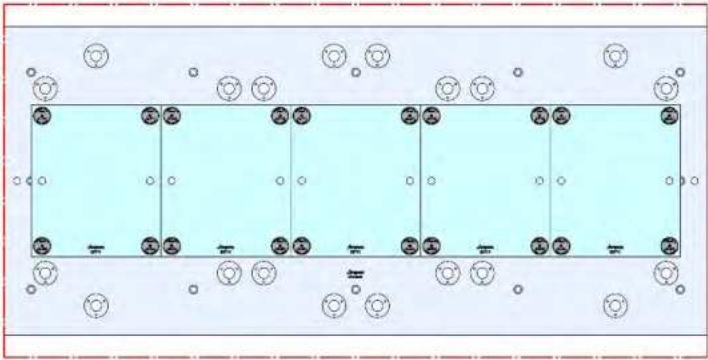
VF-6-004M



1626 X 711 X 35 MM

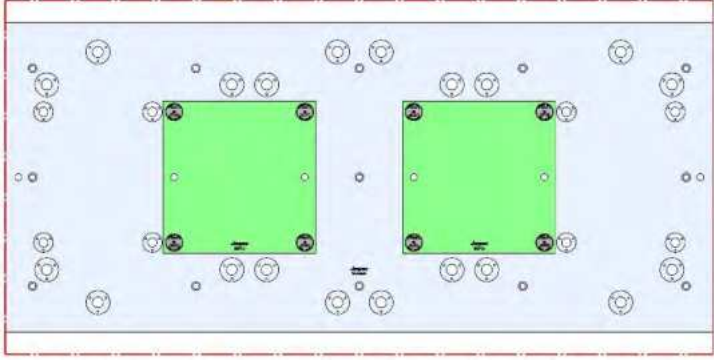


VF-6-004M



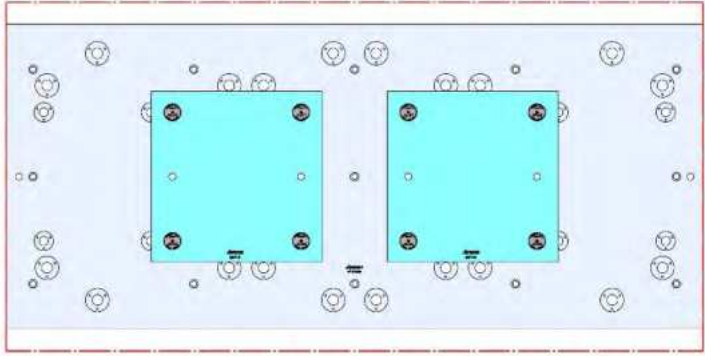
58711 Aluminum

Steel Available upon request



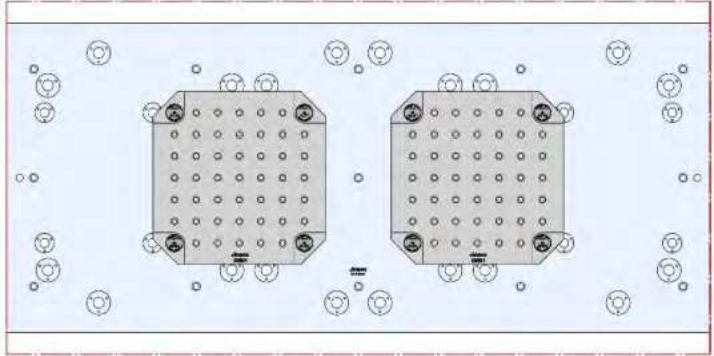
58713 Aluminum

58813 Steel



58715 Aluminum

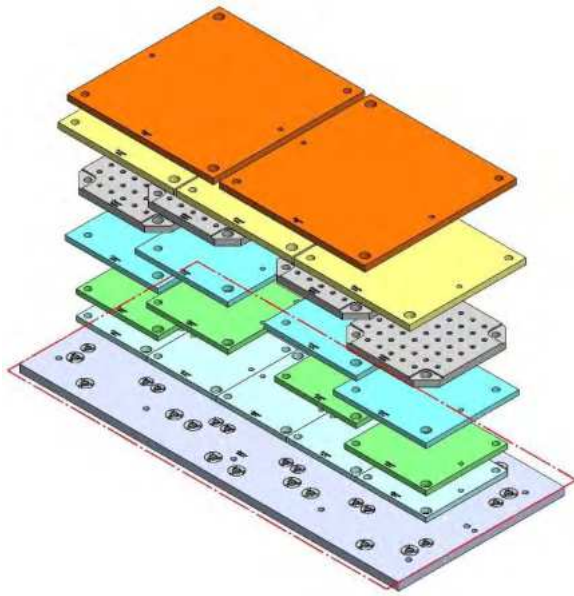
58815 Steel



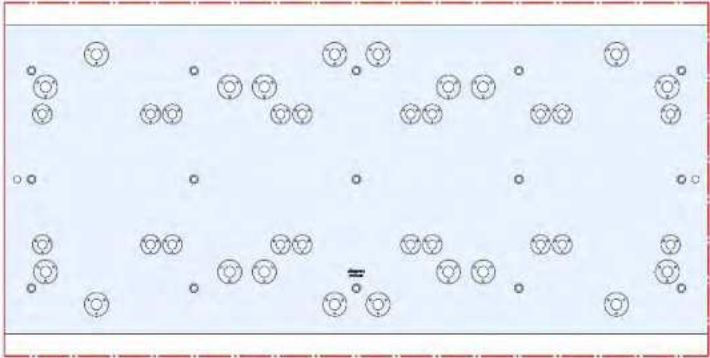
58801 Steel



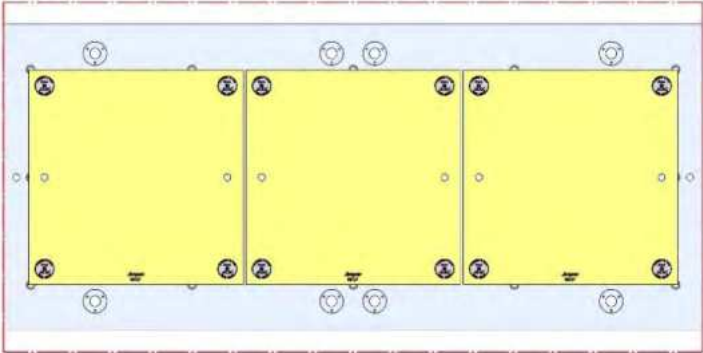
VF-6-004M (continued)



1626 X 711 X 35 MM

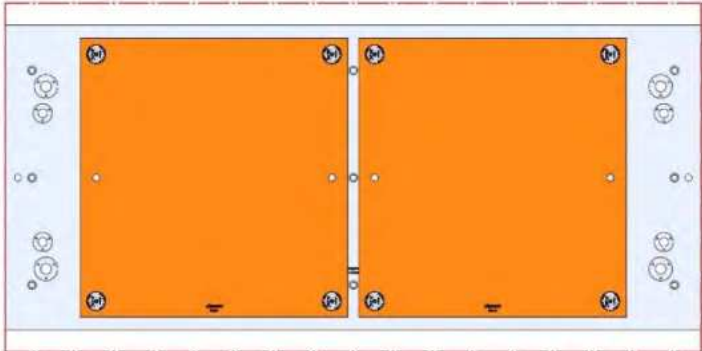


VF-6-004M



58727 Aluminum

58827 Steel



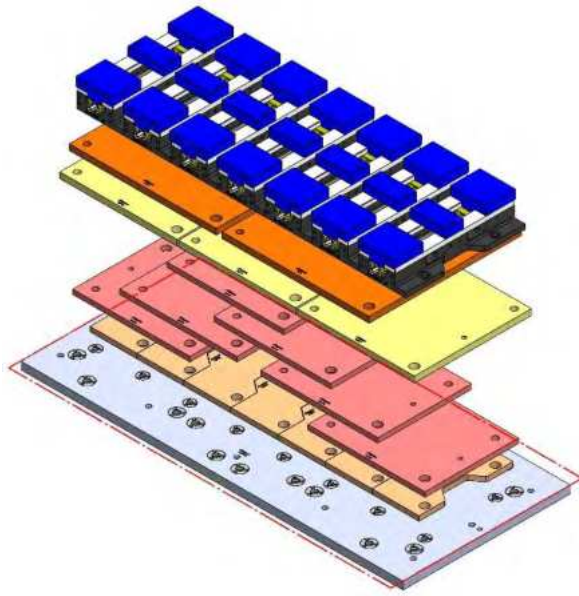
Aluminum Available upon request

58846 Steel

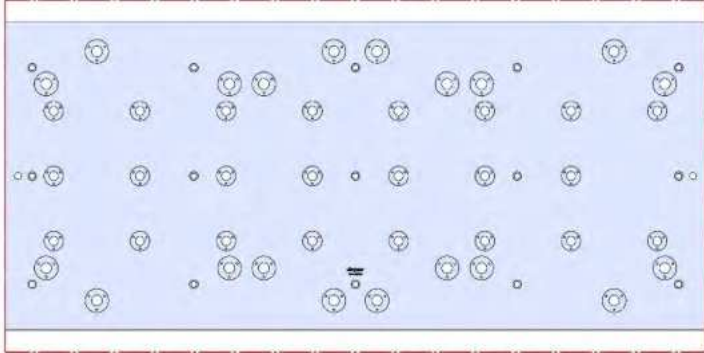


VF-6-005M

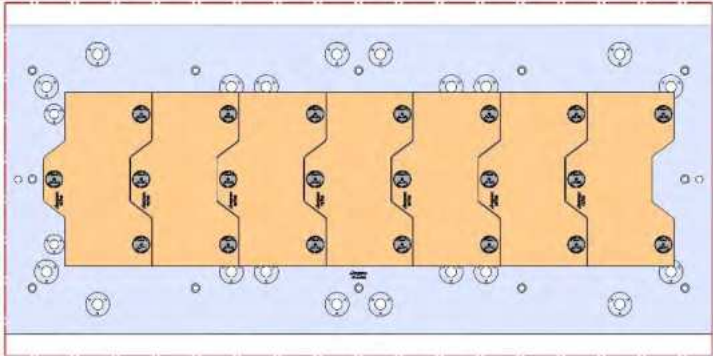
VF-6



1626 X 711 X 35 MM

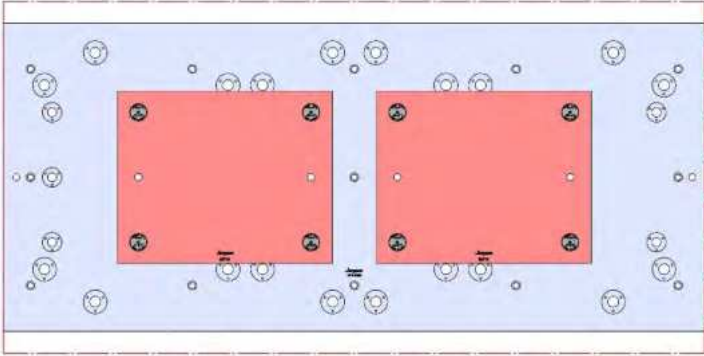


VF-6-005M



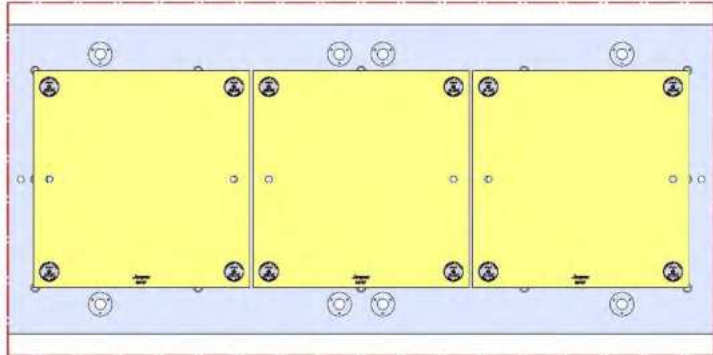
58706 Aluminum

58806 Steel



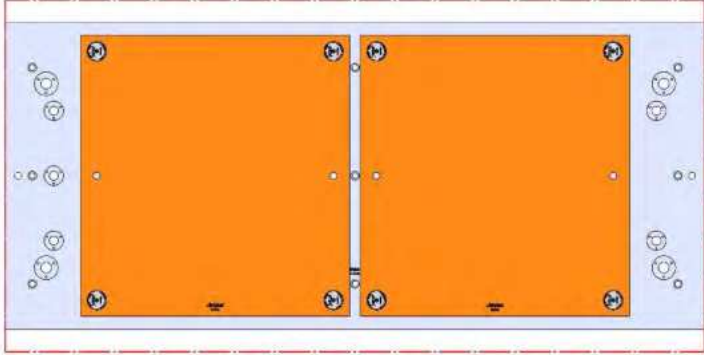
58719 Aluminum

Steel Available upon request



58727 Aluminum

58827 Steel



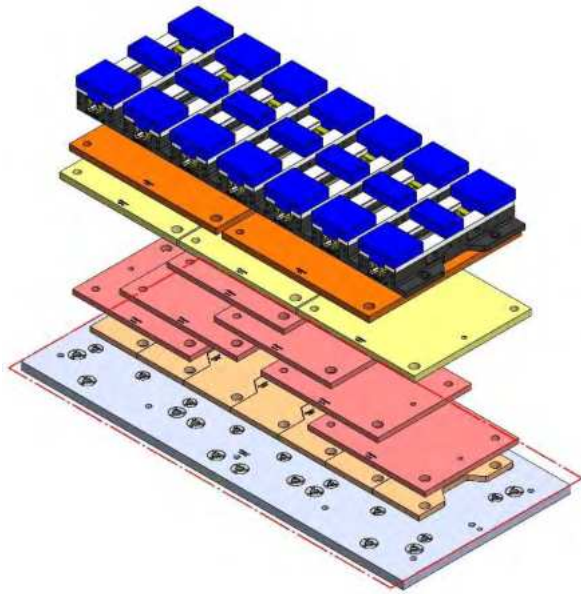
Aluminum Available upon request

58846 Steel

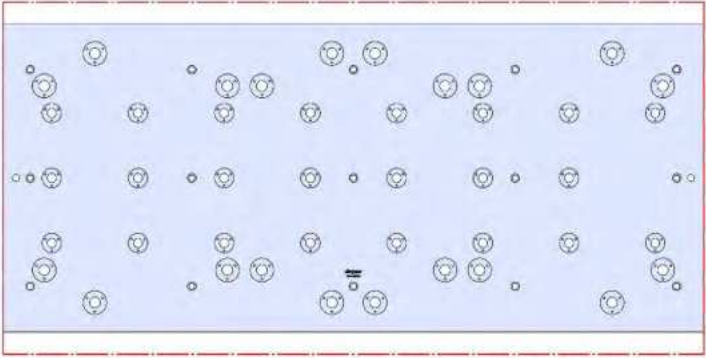


VF-6-005M (continued)

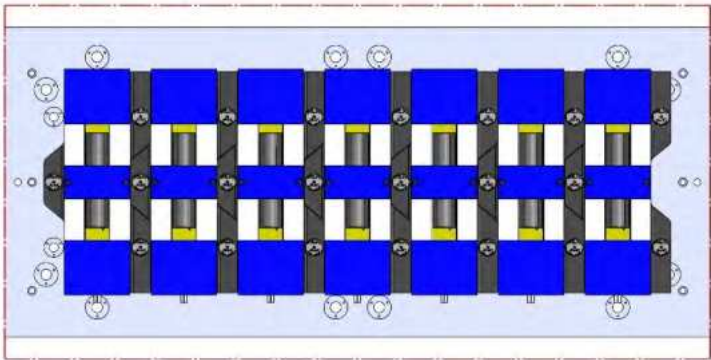
VF-6



1626 X 711 X 35 MM

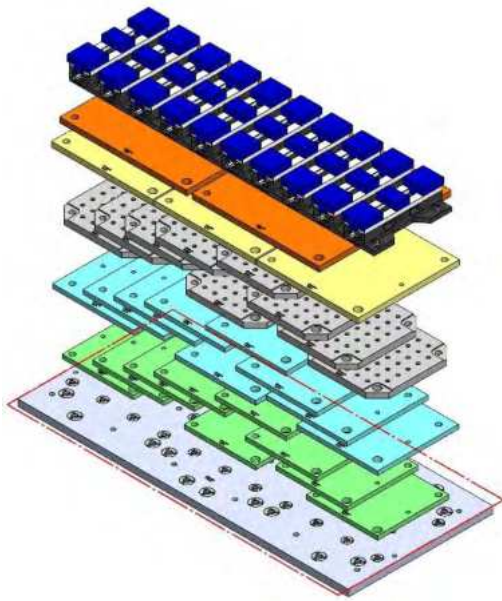


VF-6-005M

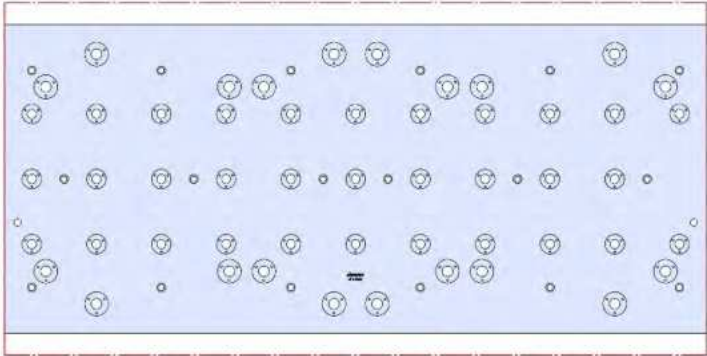


69406 150MM Vise Ball-Lock® Base

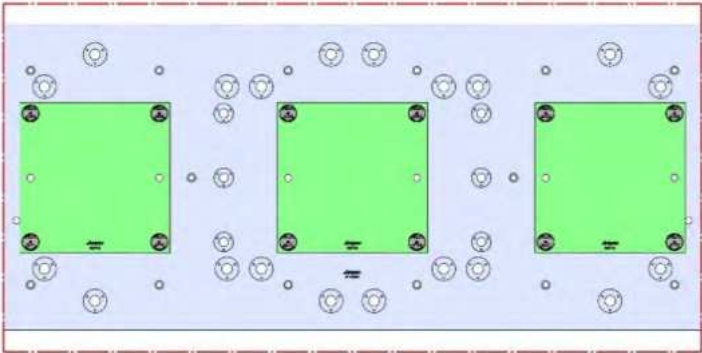
VF-6-006M



1626 X 711 X 35 MM

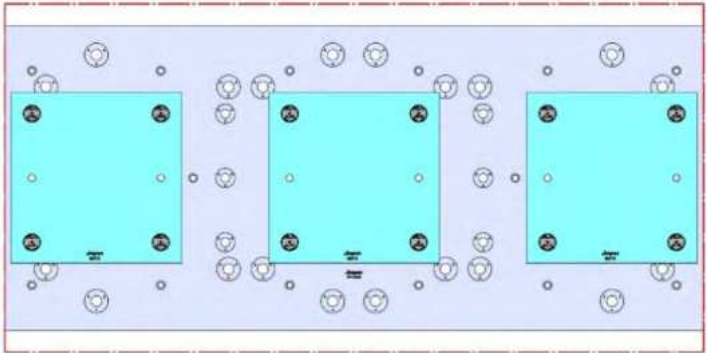


VF-6-006M



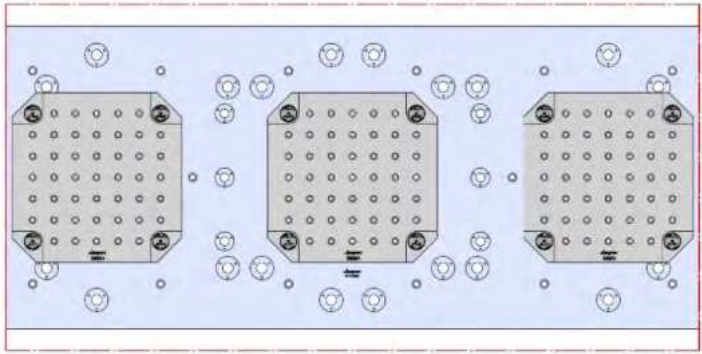
58713 Aluminum

58813 Steel

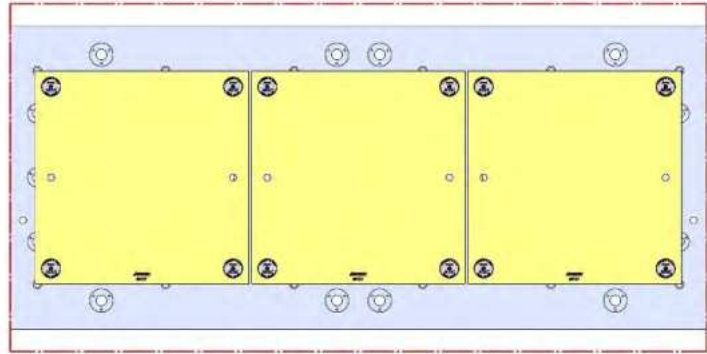


58715 Aluminum

58815 Steel



58801 Steel

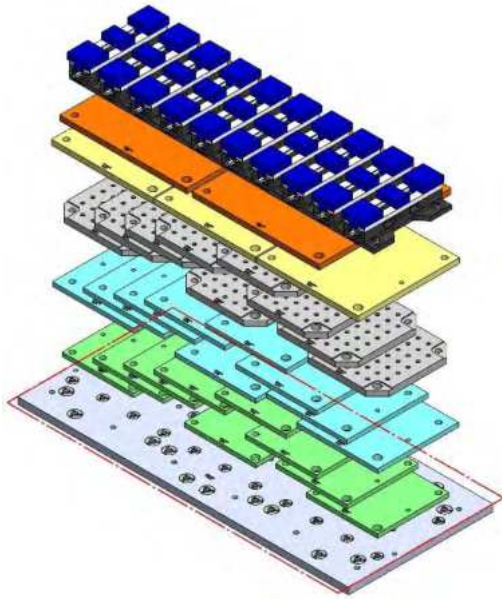


58727 Aluminum

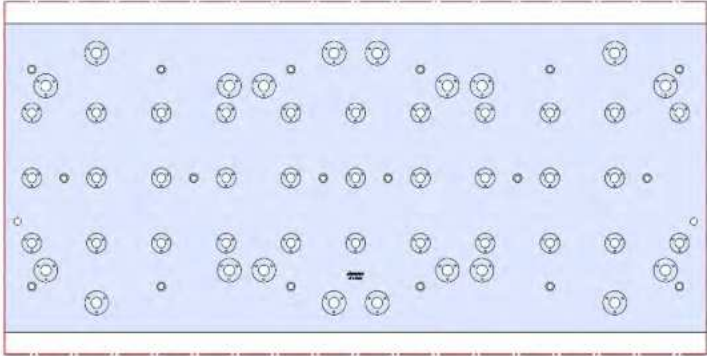
58827 Steel



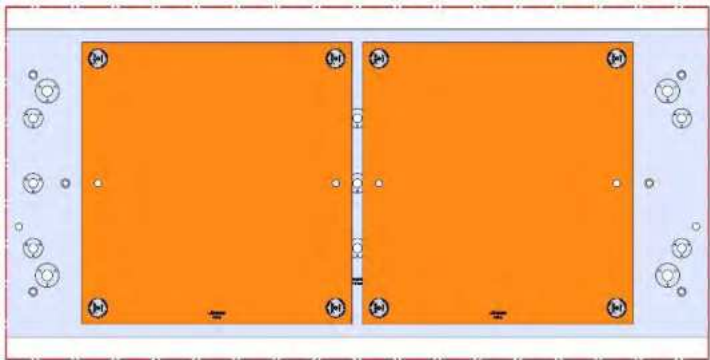
VF-6-006M (continued)



1626 X 711 X 35 MM

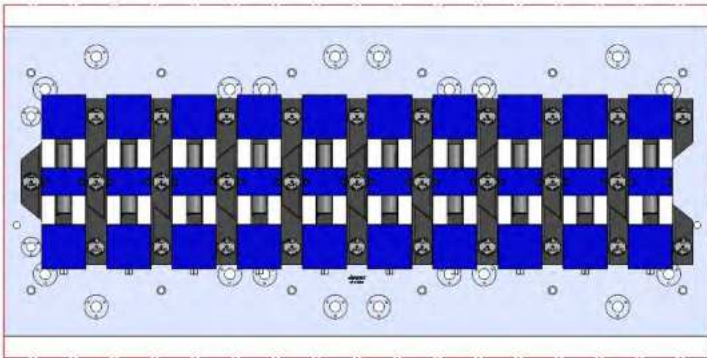


VF-6-006M



Aluminum Available upon request

58846 Steel

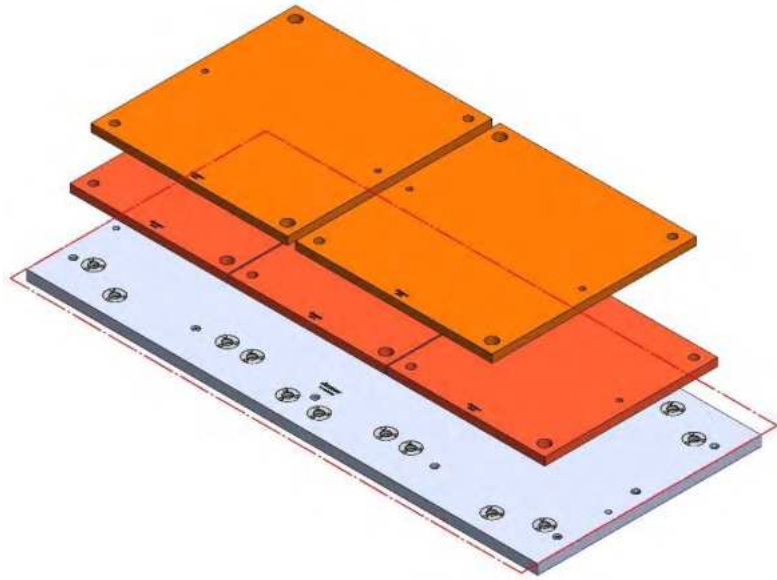


69405 100MM Vise Ball-Lock® Base

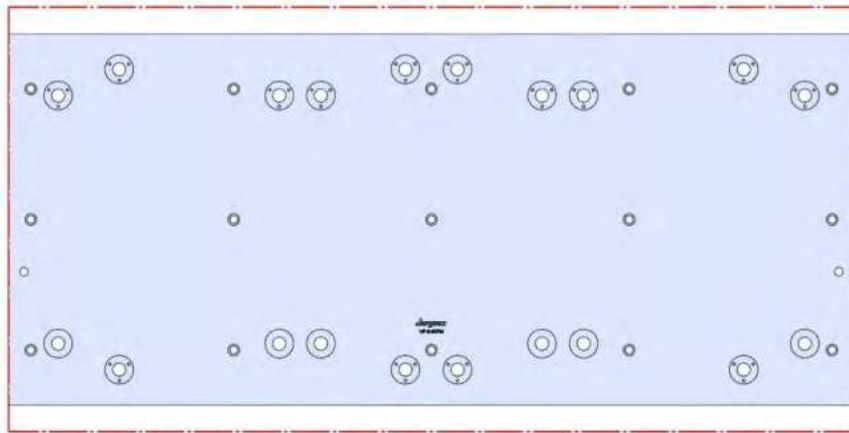


VF-6-007M

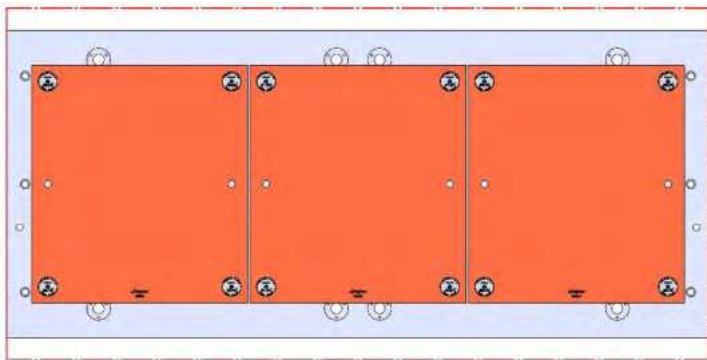
VF-6



1626 X 711 X 35 MM

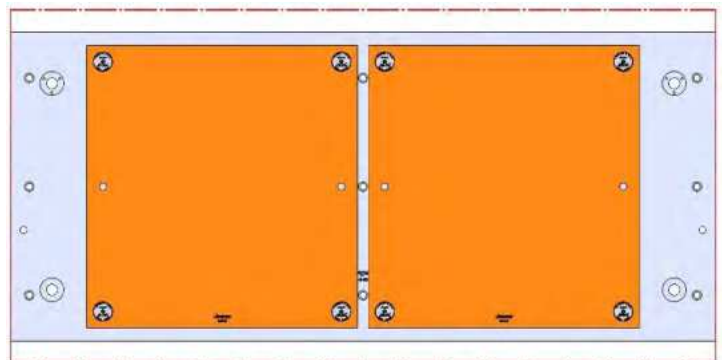


VF-6-007M



Aluminum Available upon request

58845 Steel



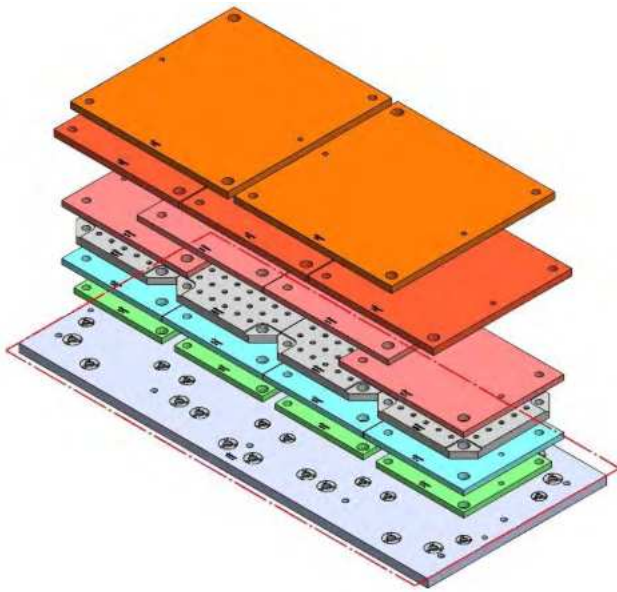
Aluminum Available upon request

58846 Steel

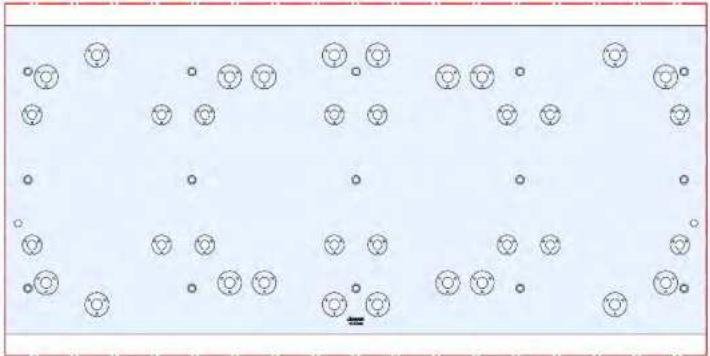


VF-6-008M

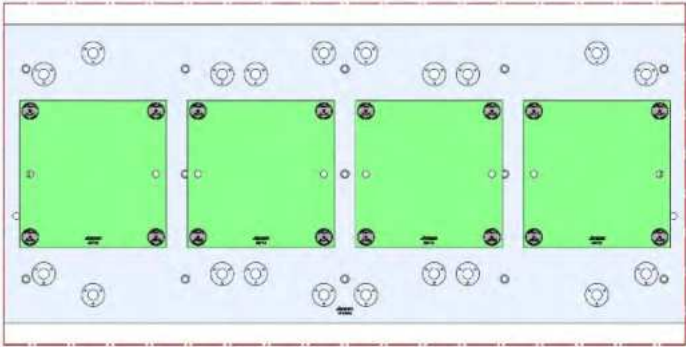
VF-6



1626 X 711 X 35 MM

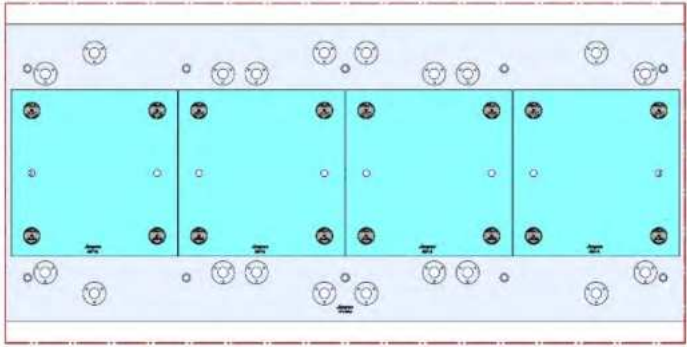


VF-6-008M



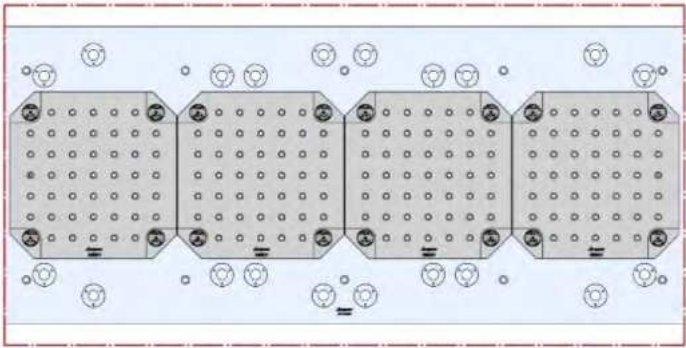
58713 Aluminum

58813 Steel

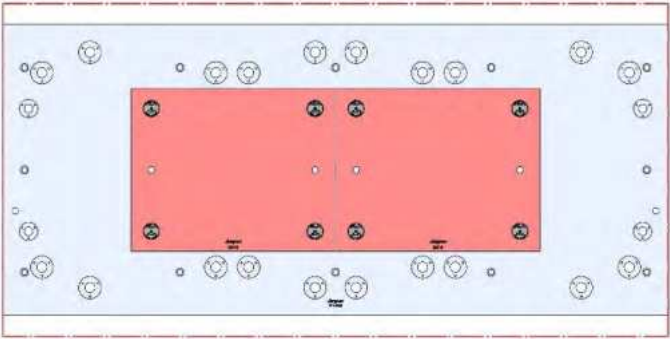


58715 Aluminum

58815 Steel



58801 Steel

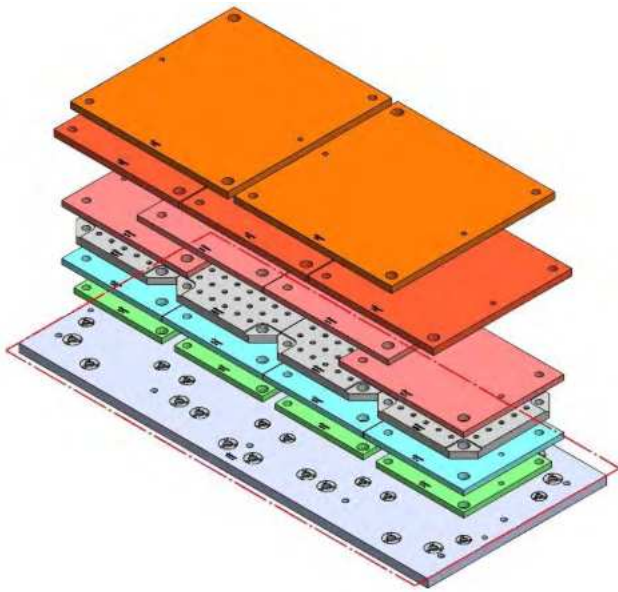


58719 Aluminum

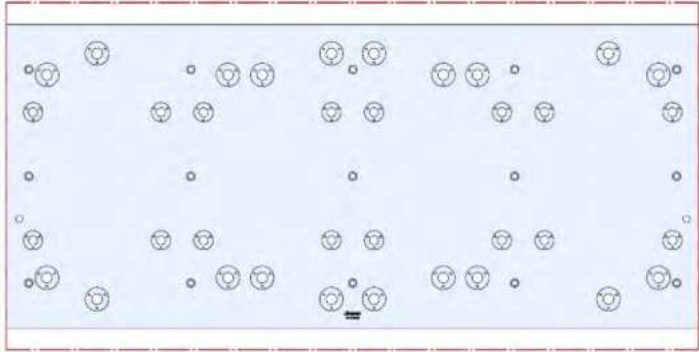
Steel Available upon request



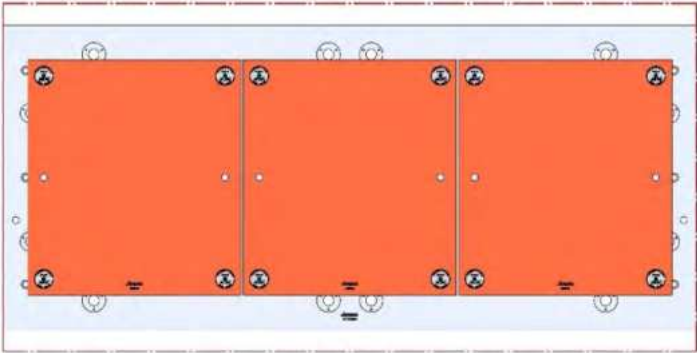
VF-6-008M (continued)



1626 X 711 X 35 MM

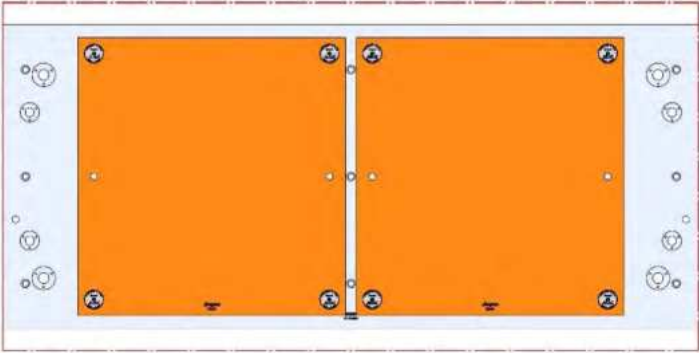


VF-6-008M



Aluminum Available upon request

58845 Steel

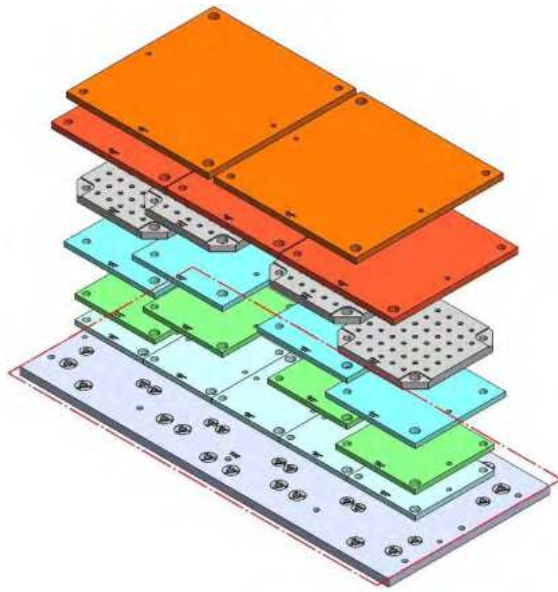


Aluminum Available upon request

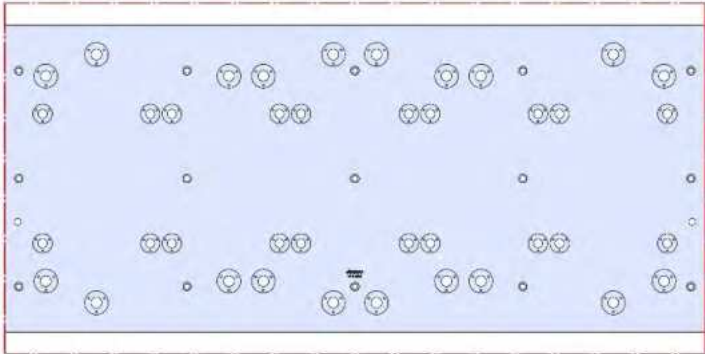
58846 Steel



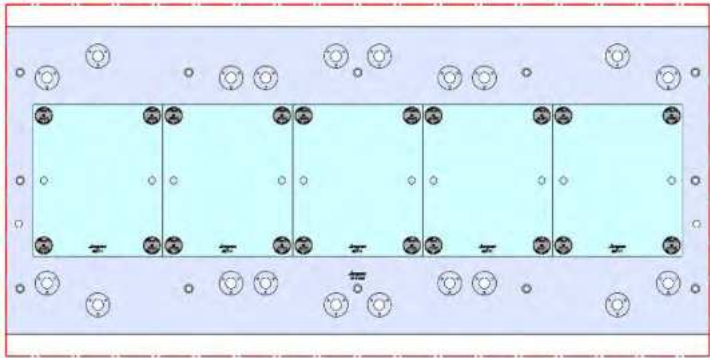
VF-6-009M



1626 X 711 X 35 MM

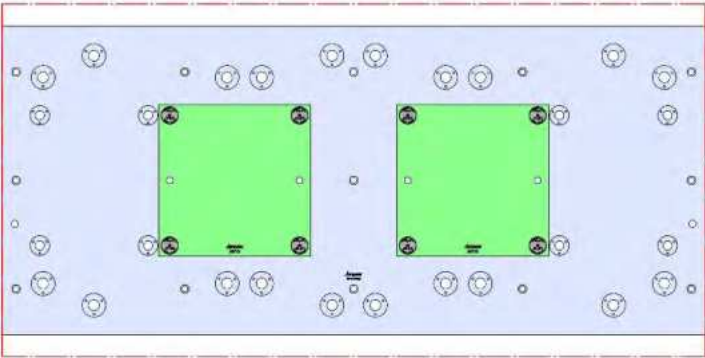


VF-6-009M



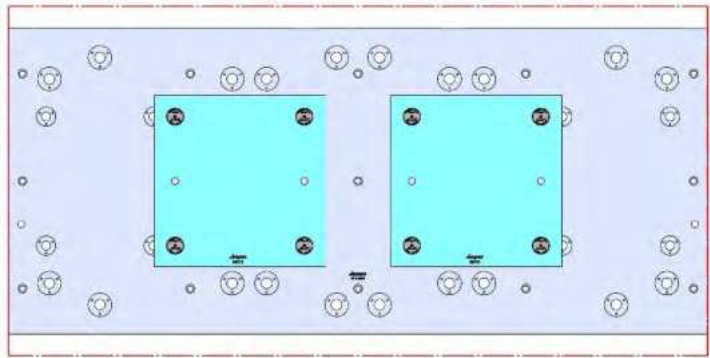
58711 Aluminum

Steel Available upon request



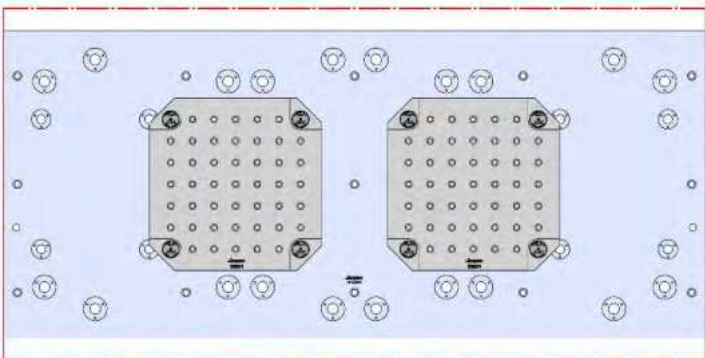
58713 Aluminum

58813 Steel



58715 Aluminum

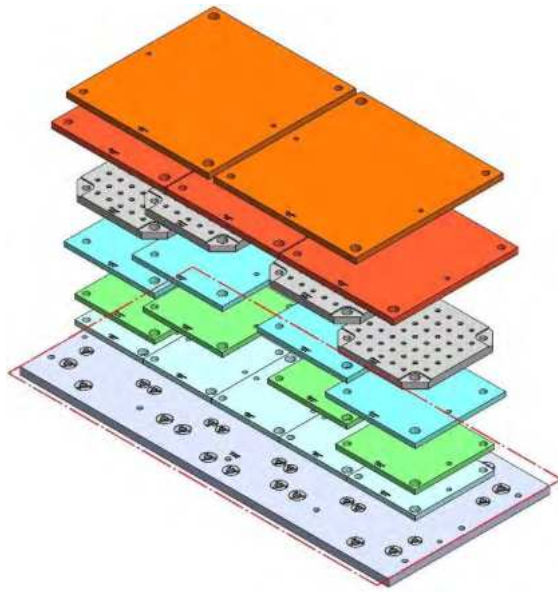
58815 Steel



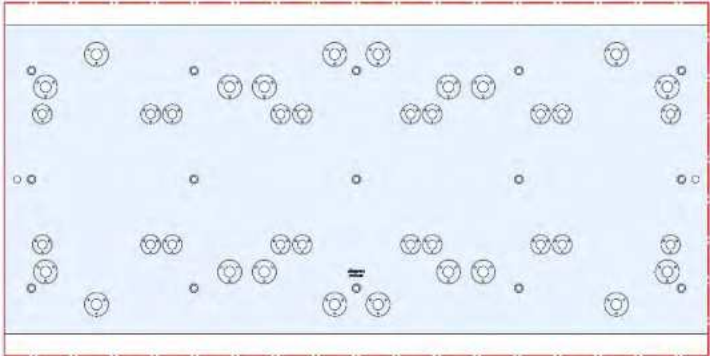
58801 Steel



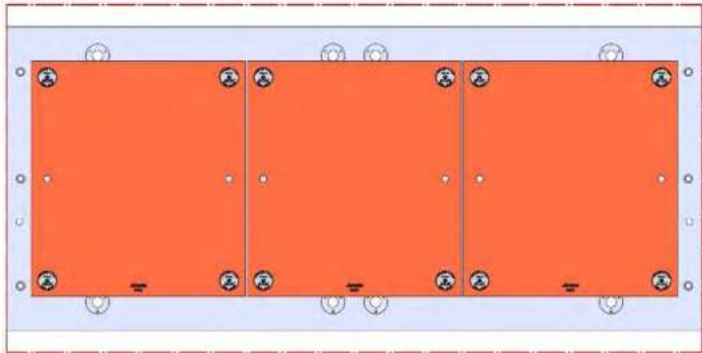
VF-6-009M (continued)



1626 X 711 X 35 MM

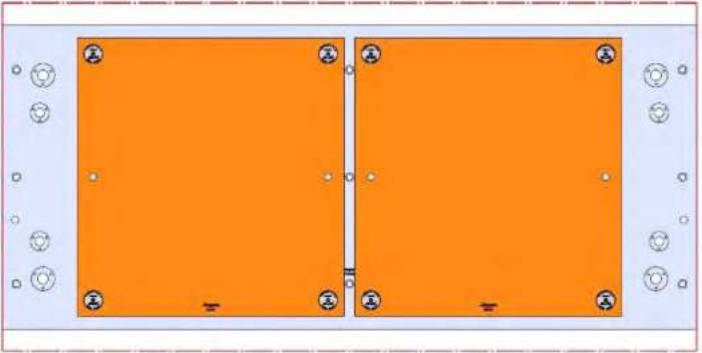


VF-6-009M



Aluminum Available upon request

58845 Steel

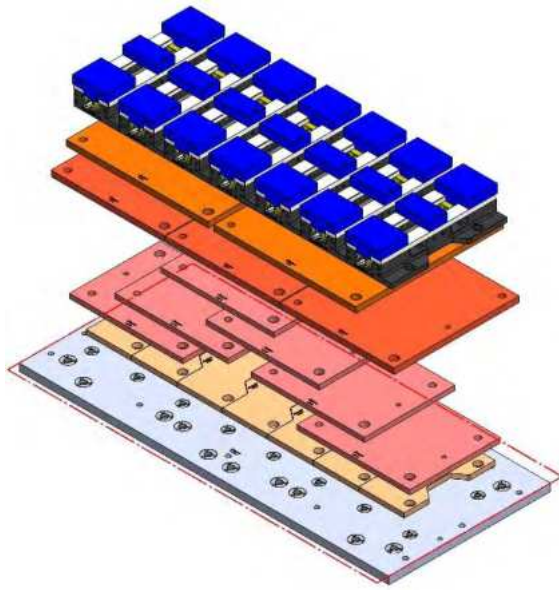


Aluminum Available upon request

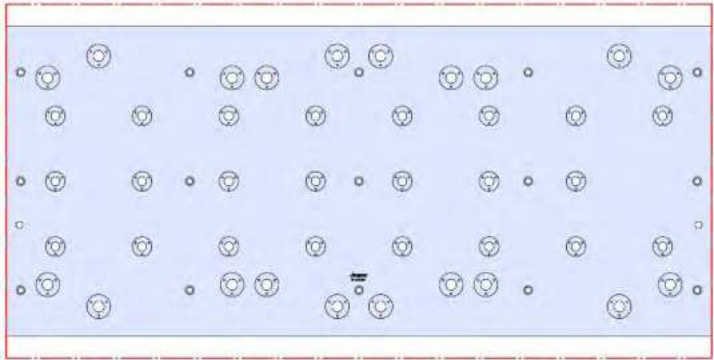
58846 Steel



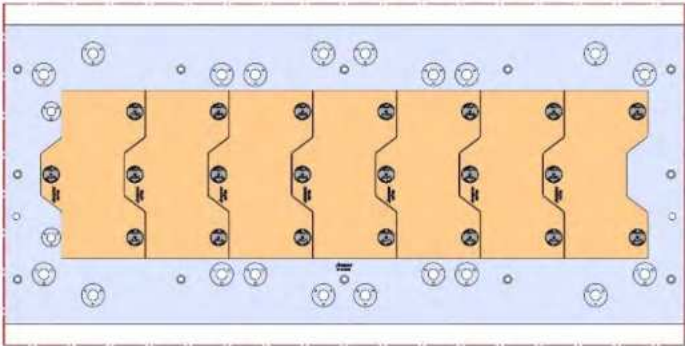
VF-6-010M



1626 X 711 X 35 MM

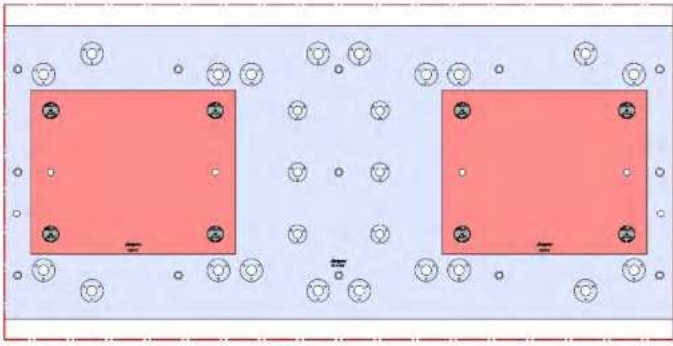


VF-6-010M



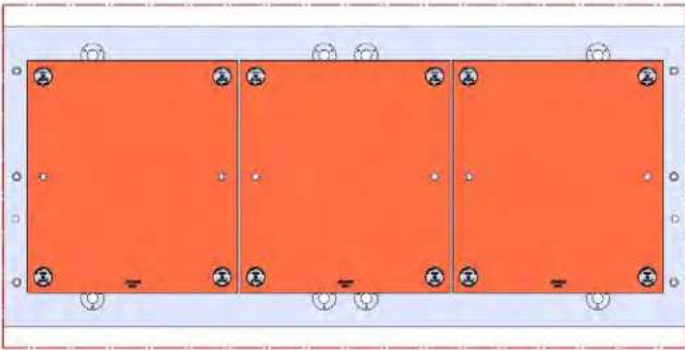
58706 Aluminum

58806 Steel



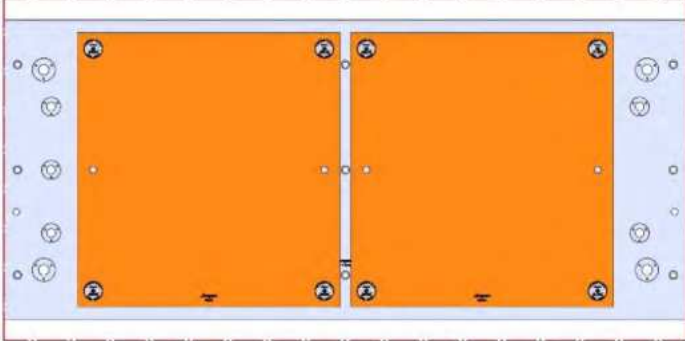
58719 Aluminum

Steel Available upon request



Aluminum Available upon request

58845 Steel

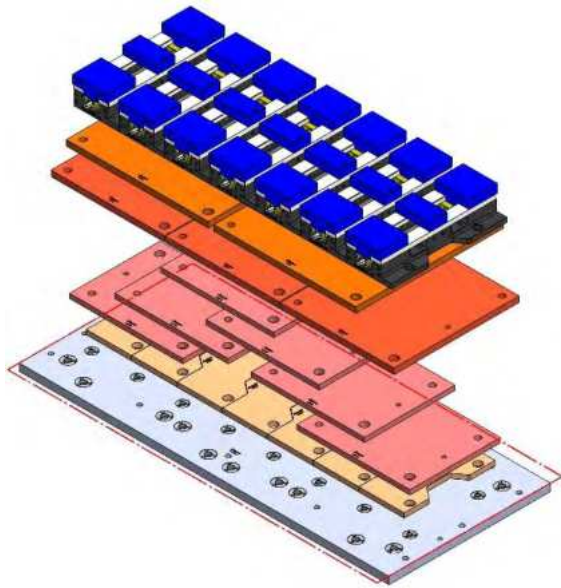


Aluminum Available upon request

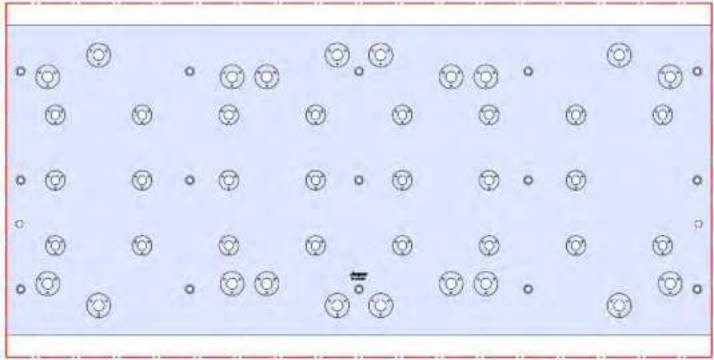
58846 Steel



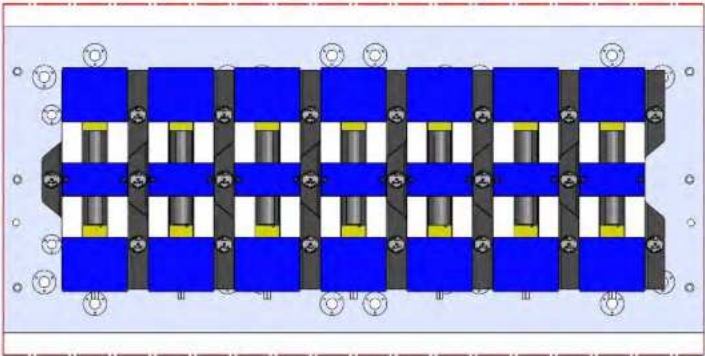
VF-6-010M (continued)



1626 X 711 X 35 MM

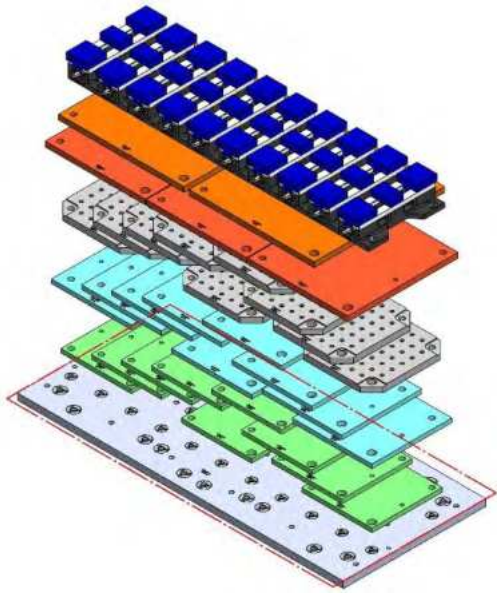


VF-6-010M

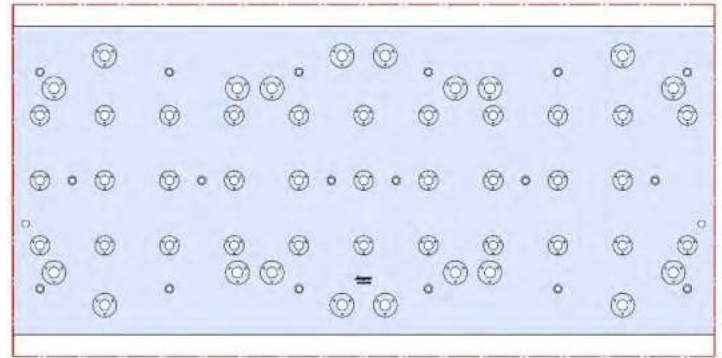


69406 150MM Vise Ball-Lock® Base

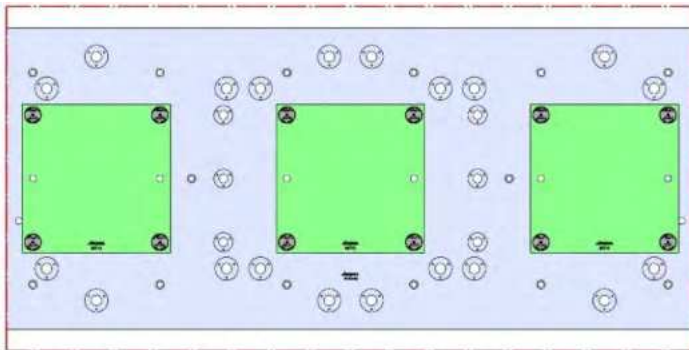
VF-6-011M



1626 X 711 X 35 MM

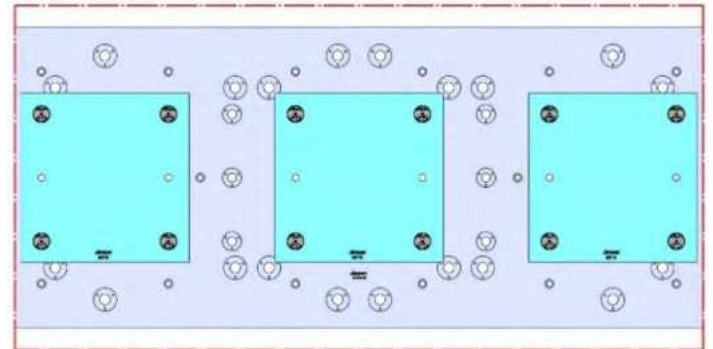


VF-6-011M



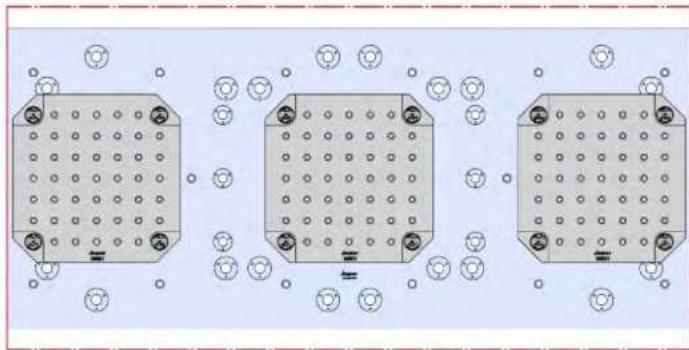
58713 Aluminum

58813 Steel

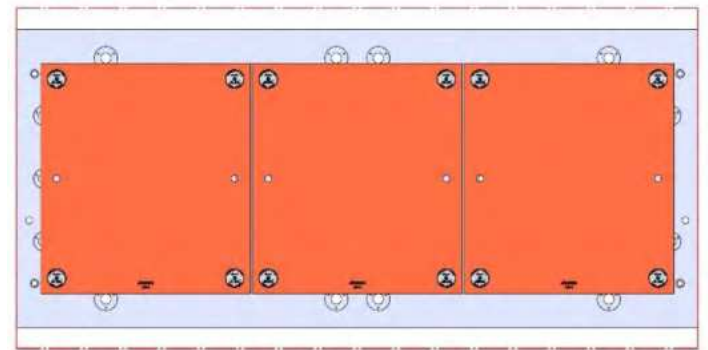


58715 Aluminum

58815 Steel



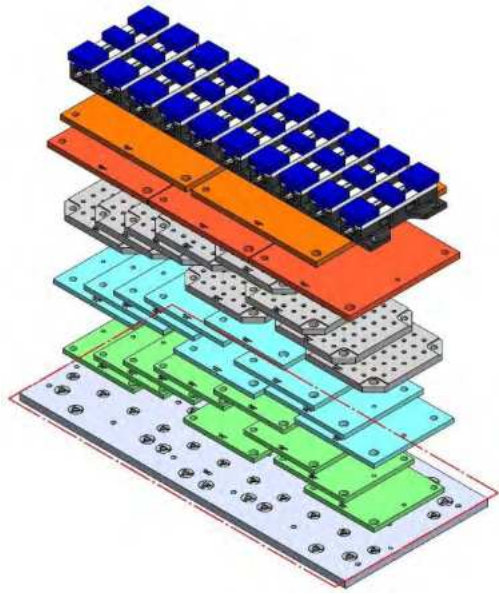
58801 Steel



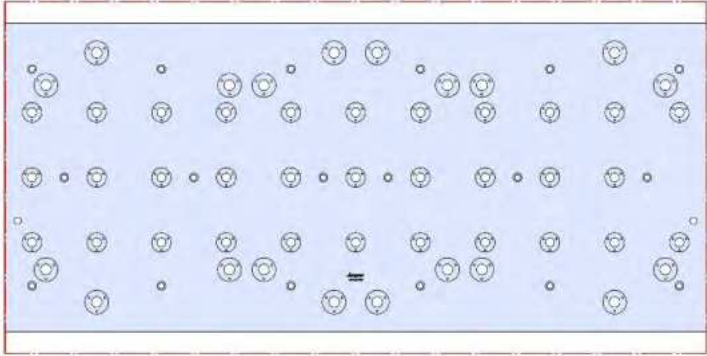
Aluminum Available upon request

58845 Steel

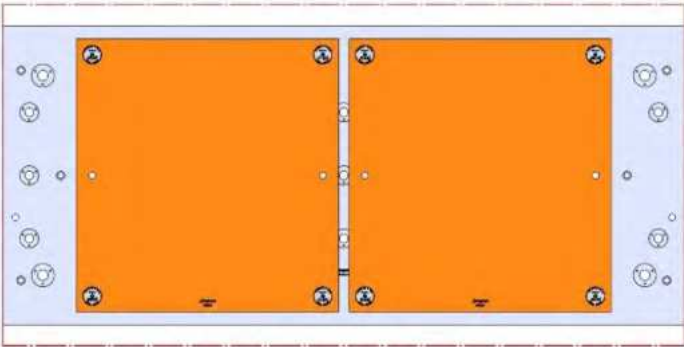
VF-6-011M (continued)



1626 X 711 X 35 MM

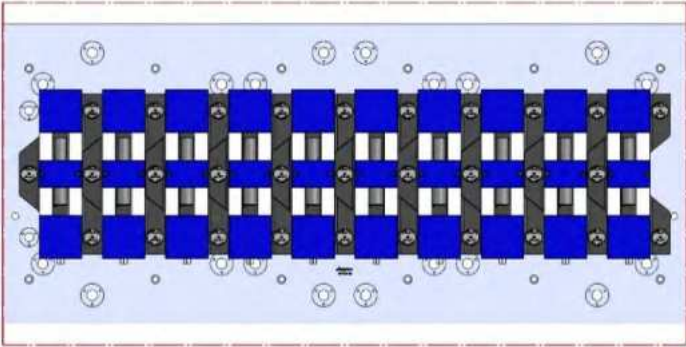


VF-6-011M



Aluminum Available upon request

58846 Steel



69405 100MM Vise Ball-Lock® Base



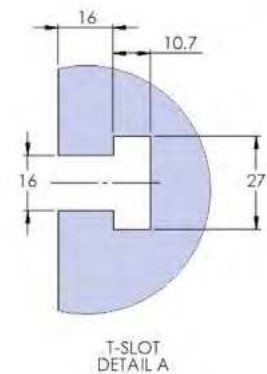
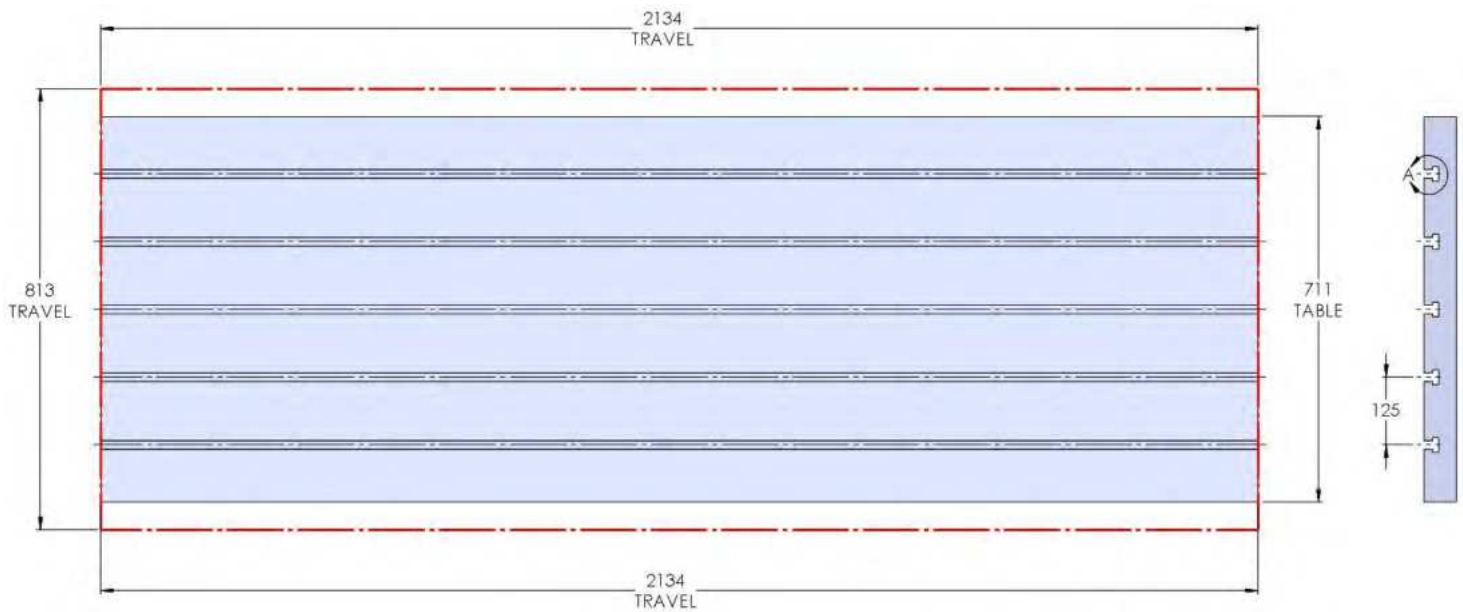
VF-7

VF-7



Table Specifications

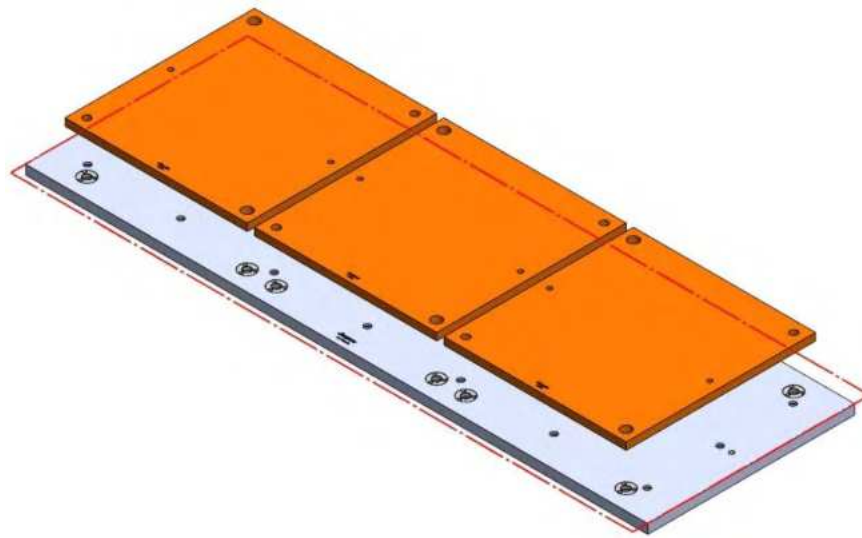
- Table Travel (X, Y, Z): 2134, 813 & 762mm
- Table Dimensions (L x W): 2134 X 711mm
- Maximum Weight on Table: 1814 Kg
- T-Slot Width: .630" (16.00mm)
- T-Slot Center Distance: 4.92" (125mm)



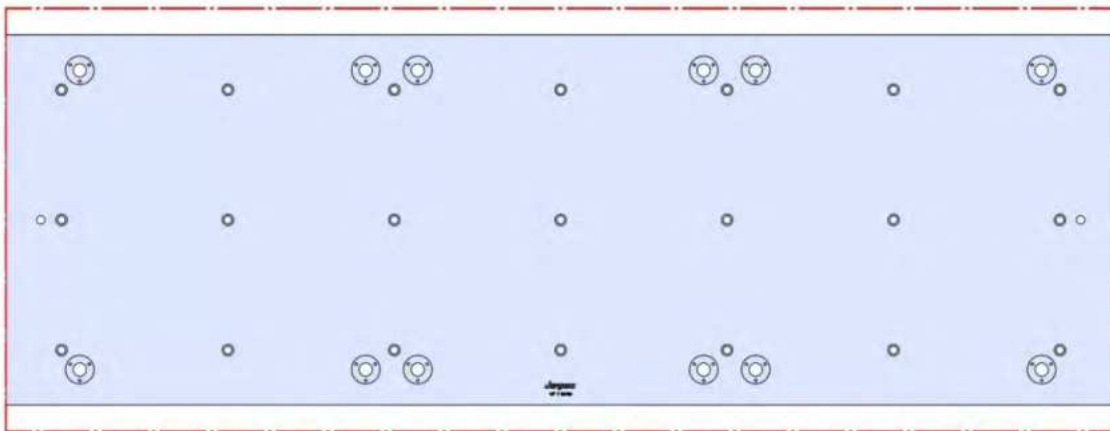


VF-7-001M

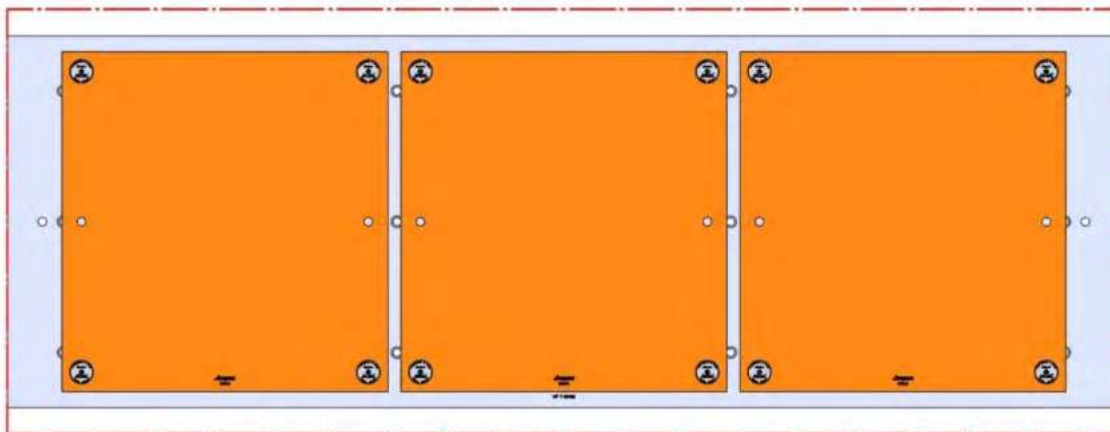
VF-7



2134 X 711 X 35 MM



VF-7-001M



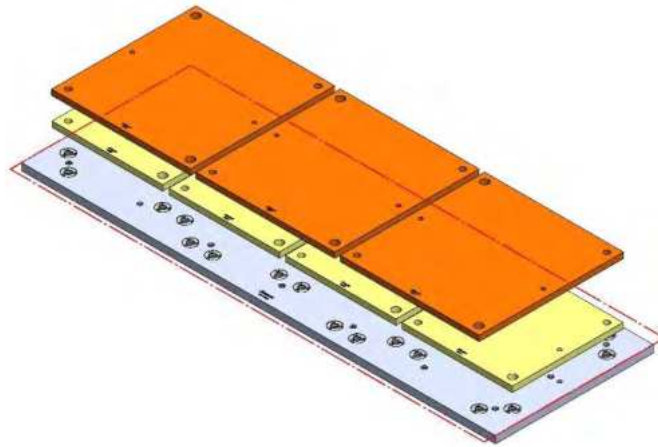
Aluminum Available upon request

58846 Steel

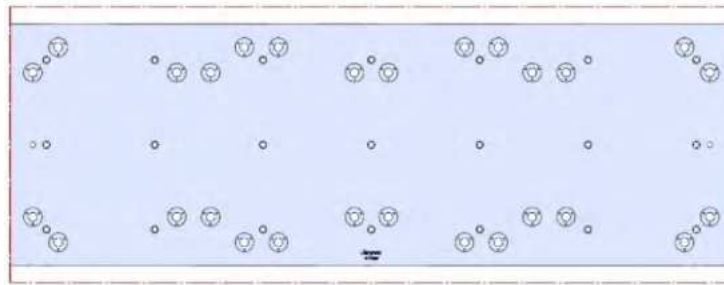


VF-7-002M

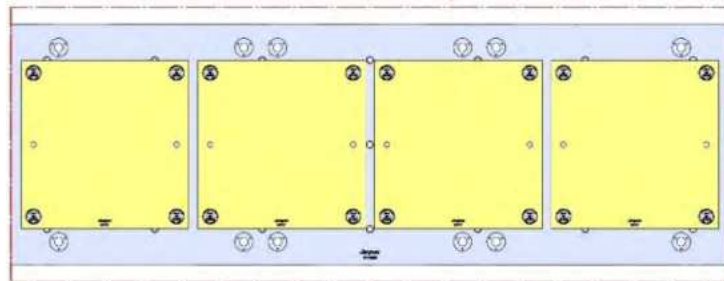
VF-7



2134 X 711 X 35 MM

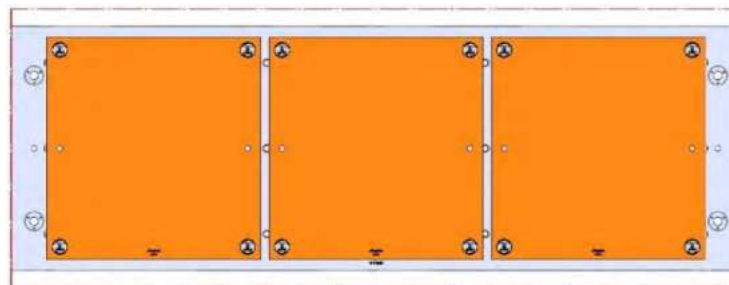


VF-7-002M



58727 Aluminum

58827 Steel



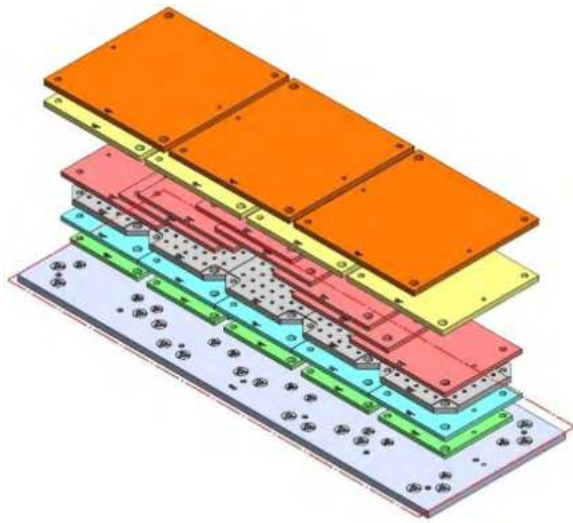
Aluminum Available upon request

58846 Steel

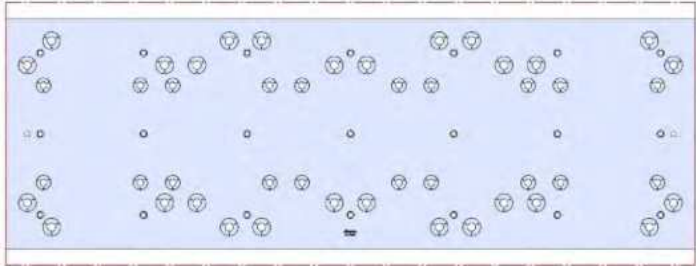


VF-7-003M

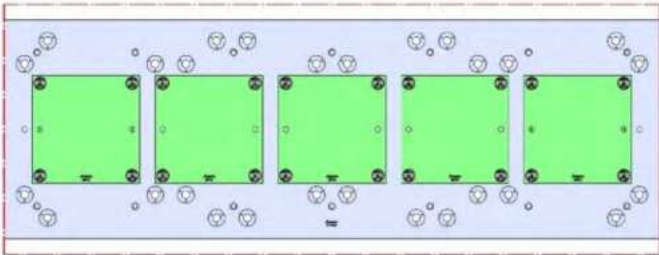
VF-7



2134 X 711 X 35 MM

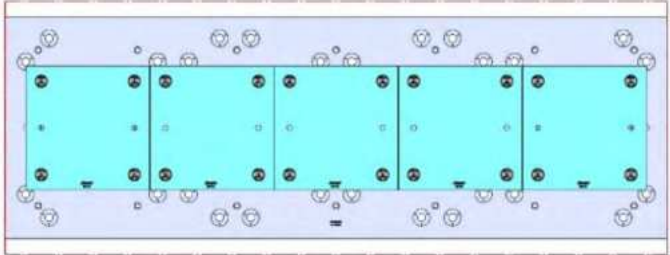


VF-7-003M



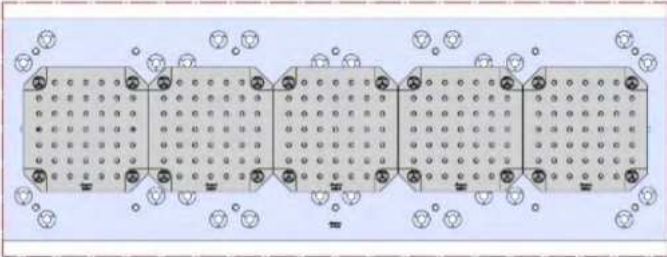
58713 Aluminum

58813 Steel

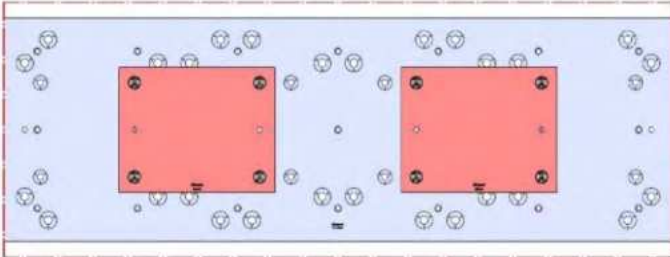


58715 Aluminum

58815 Steel

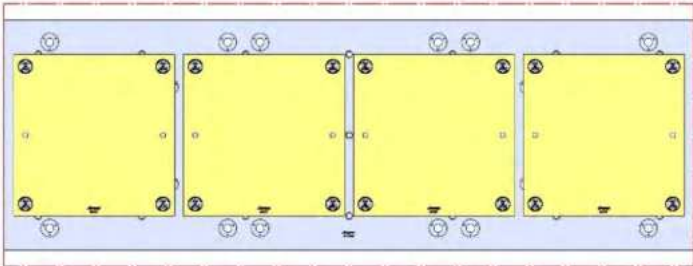


58801 Steel



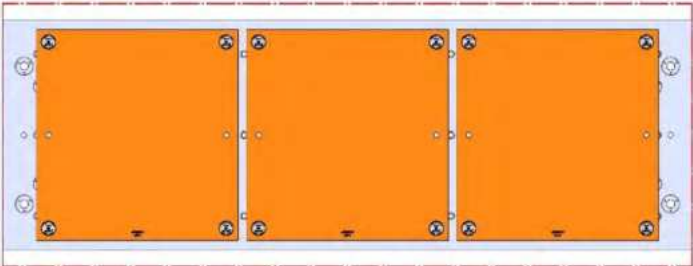
58719 Aluminum

Steel Available upon request



58727 Aluminum

58827 Steel

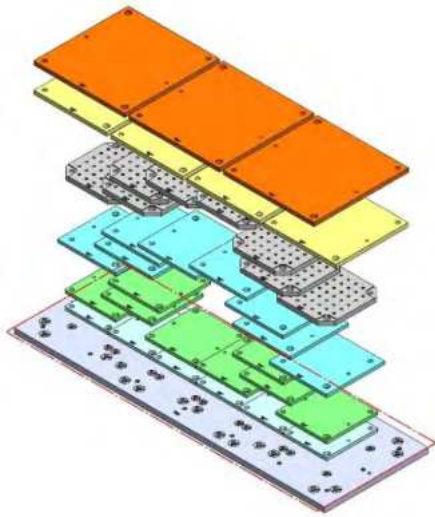


Aluminum Available upon request

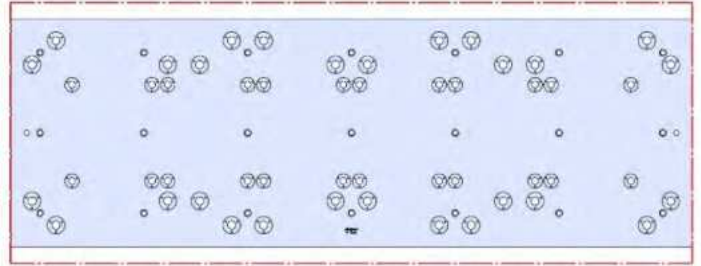
58846 Steel

VF-7-004M

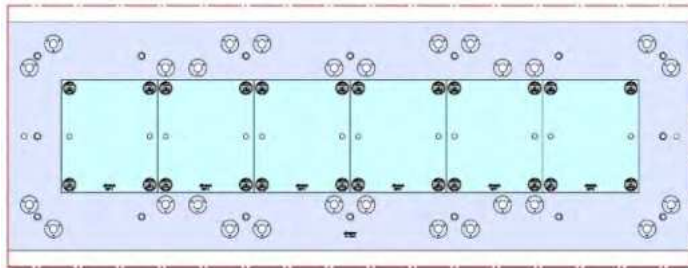
VF-7



2134 X 711 X 35 MM

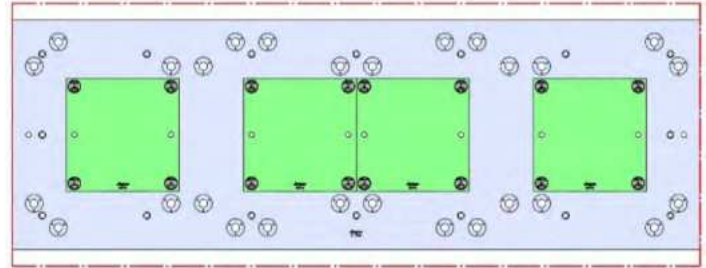


VF-7-004M



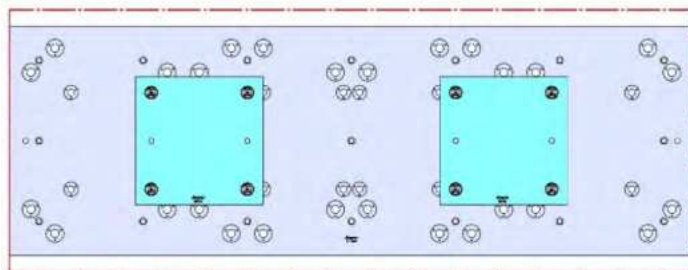
58711 Aluminum

Steel Available upon request



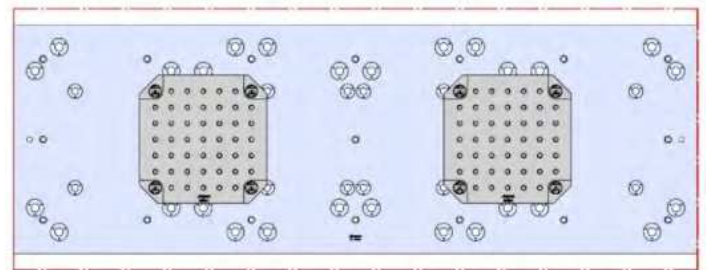
58713 Aluminum

58813 Steel

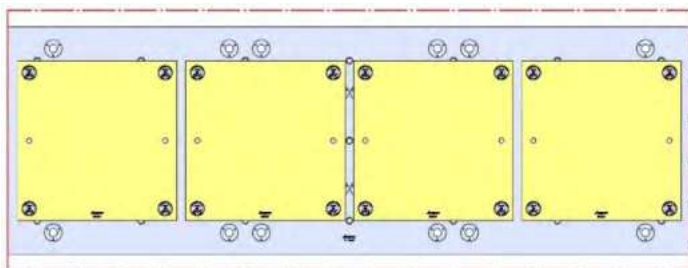


58715 Aluminum

58815 Steel

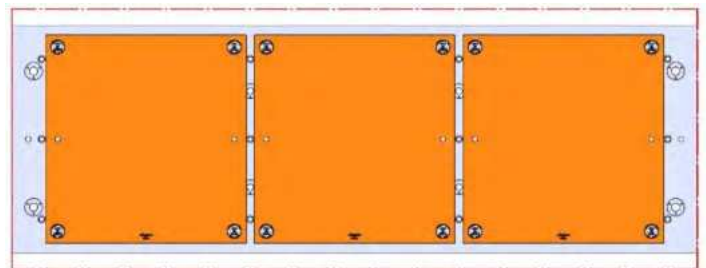


58801 Steel



58727 Aluminum

58827 Steel

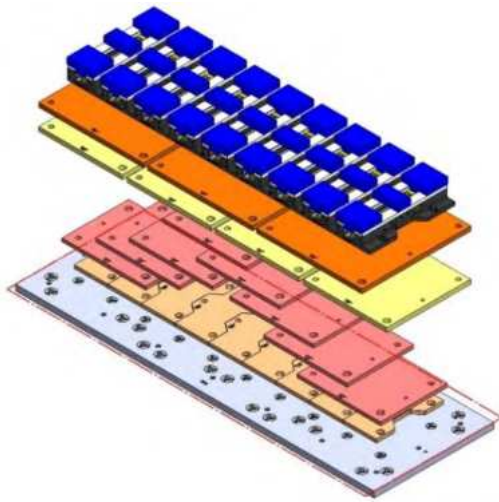


Aluminum Available upon request

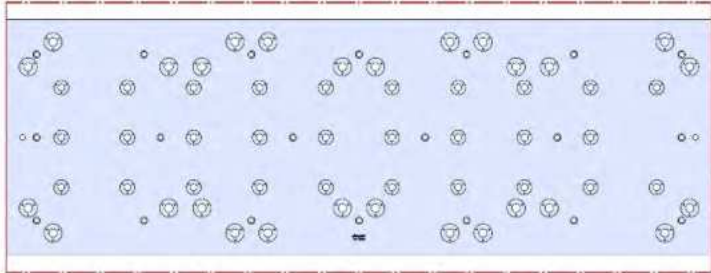
58846 Steel



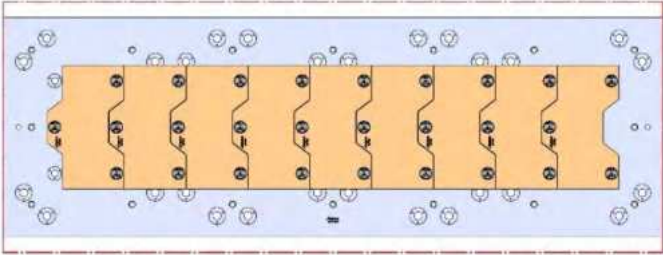
VF-7-005M



2134 X 711 X 35 MM

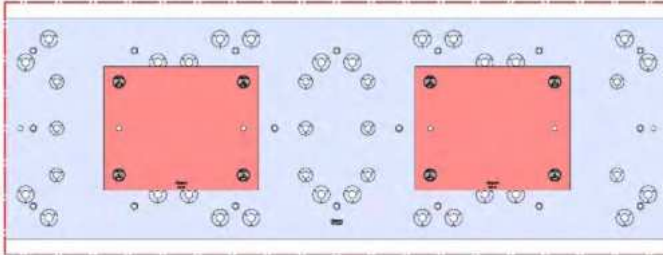


VF-7-005M



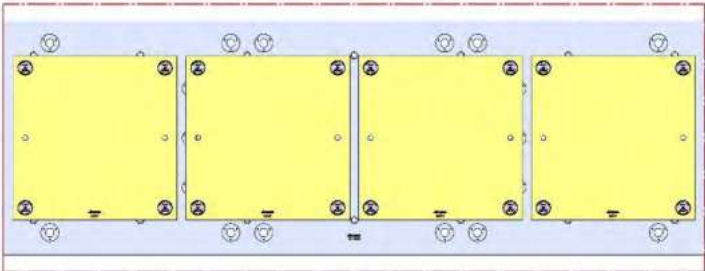
58706 Aluminum

58806 Steel



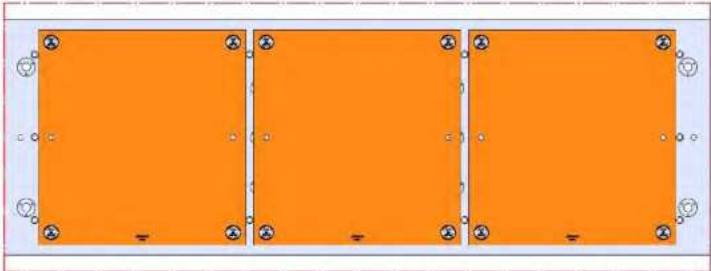
58719 Aluminum

Steel Available upon request



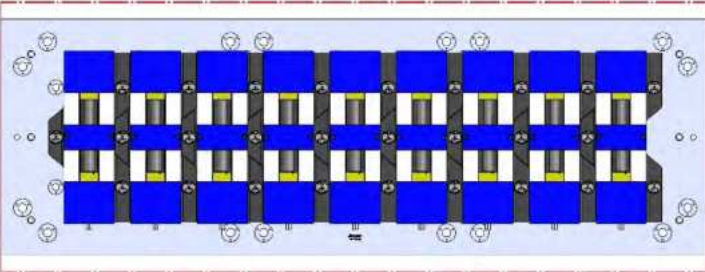
58727 Aluminum

58827 Steel



Aluminum Available upon request

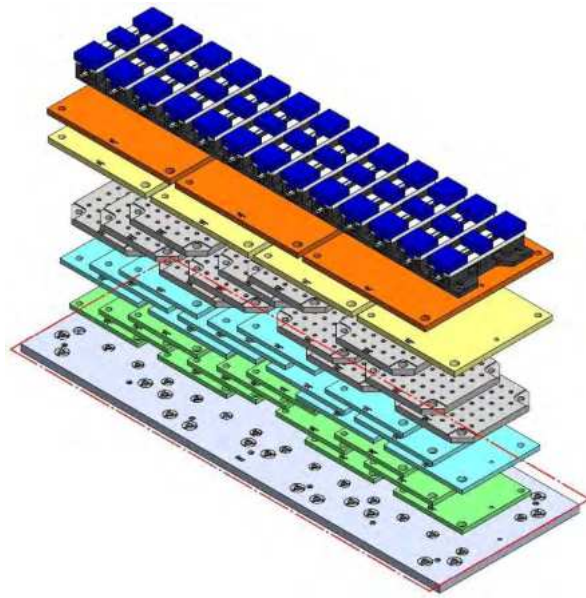
58846 Steel



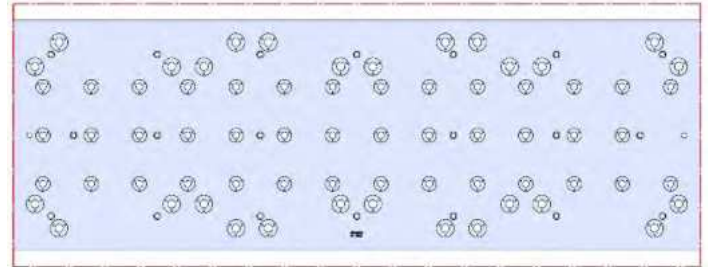
69406 150MM Vise Ball-Lock® Base



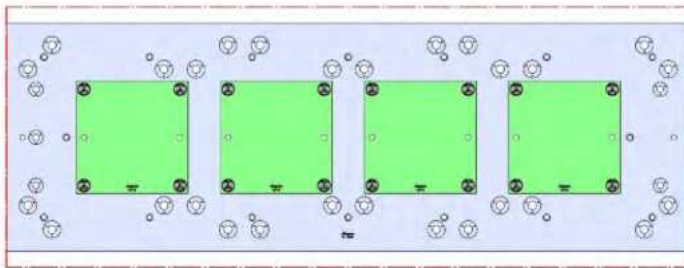
VF-7-006M



2134 X 711 X 35 MM

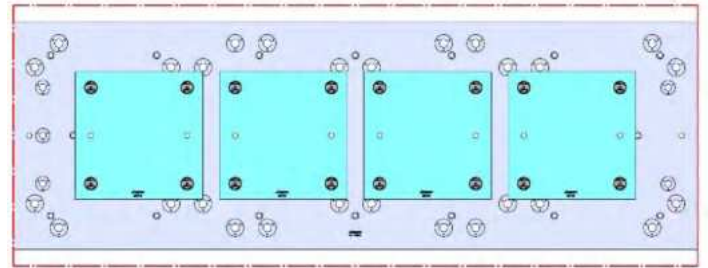


VF-7-006M



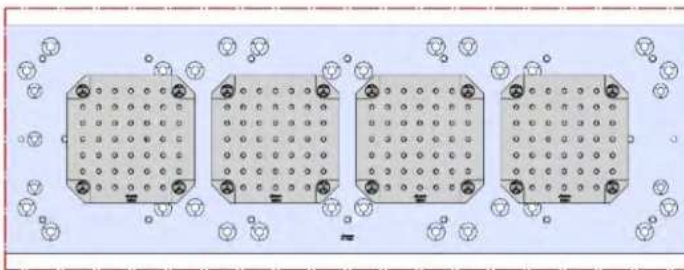
58713 Aluminum

58813 Steel

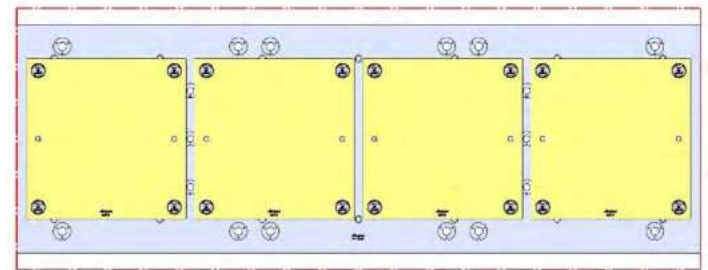


58715 Aluminum

58815 Steel



58801 Steel

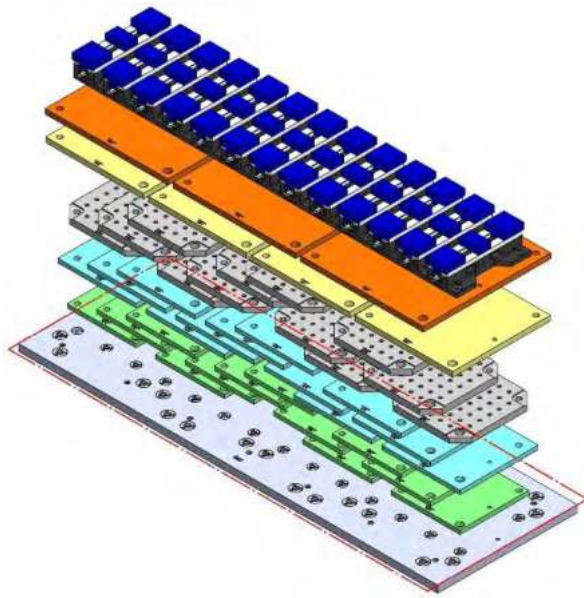


58727 Aluminum

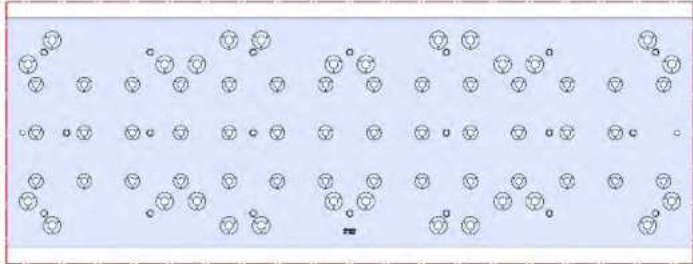
58827 Steel



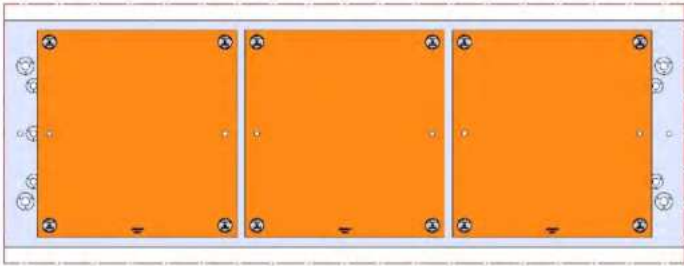
VF-7-006M (continued)



2134 X 711 X 35 MM

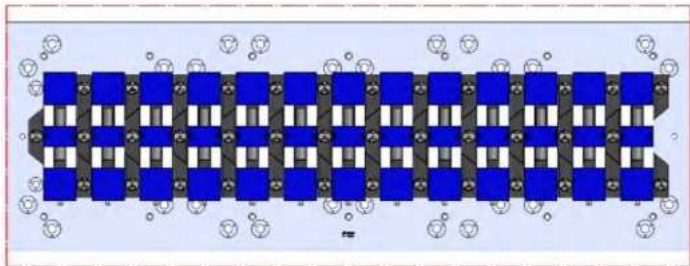


VF-7-006M



Aluminum Available upon request

58846 Steel

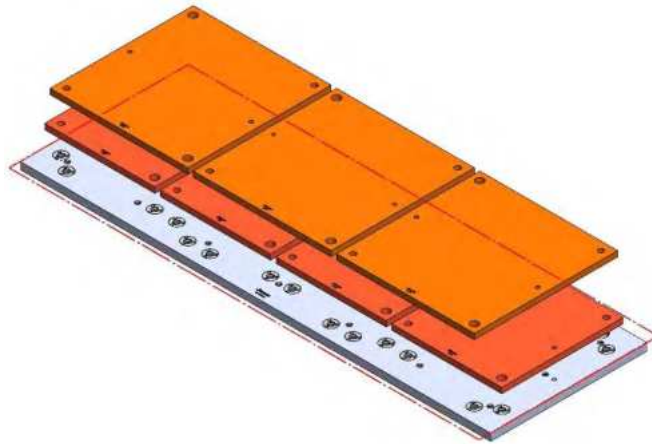


69405 100MM Vise Ball-Lock® Base

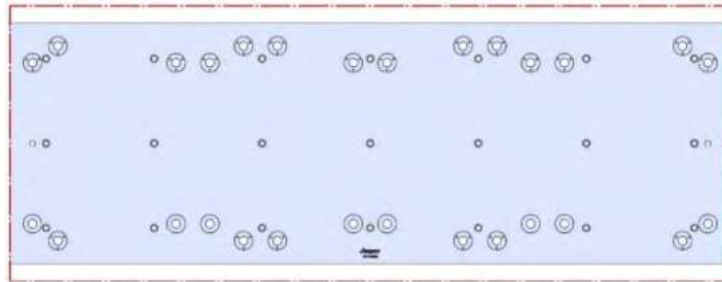


VF-7-007M

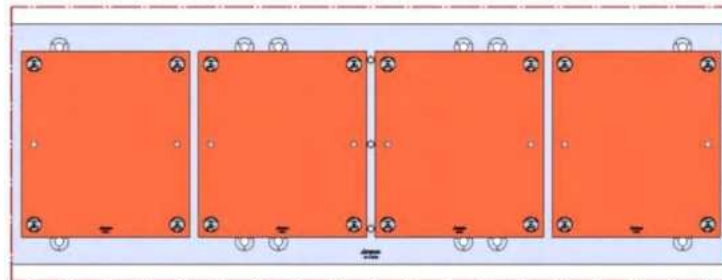
VF-7



2134 X 711 X 35 MM

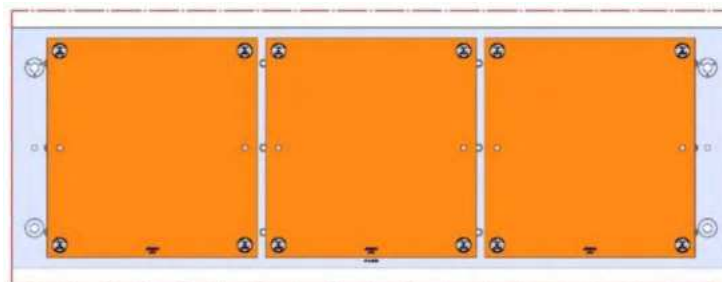


VF-7-007M



Aluminum Available upon request

58845 Steel



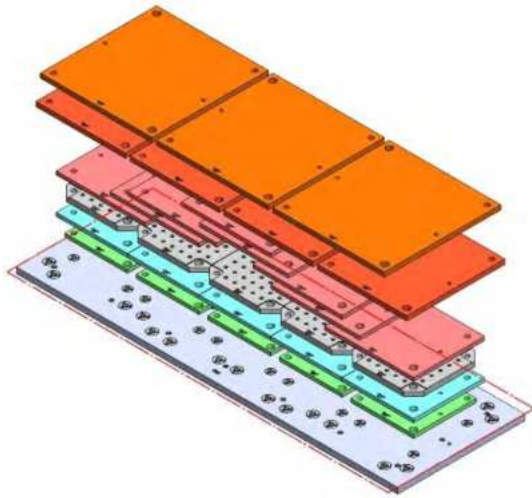
Aluminum Available upon request

58846 Steel

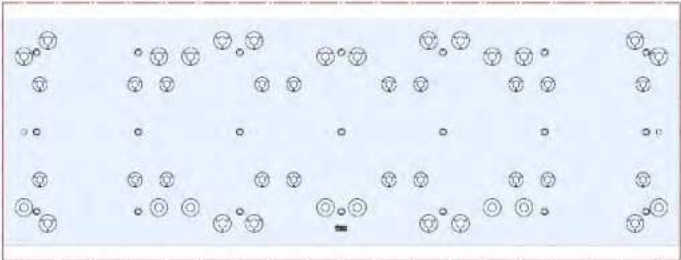


VF-7-008M

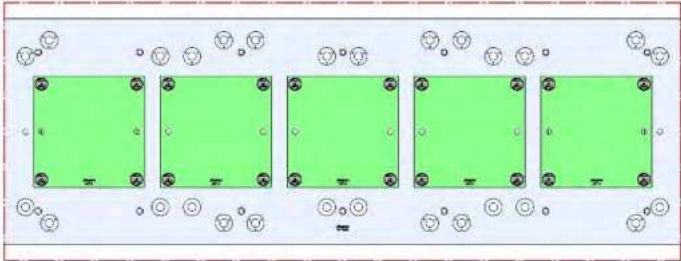
VF-7



2134 X 711 X 35 MM

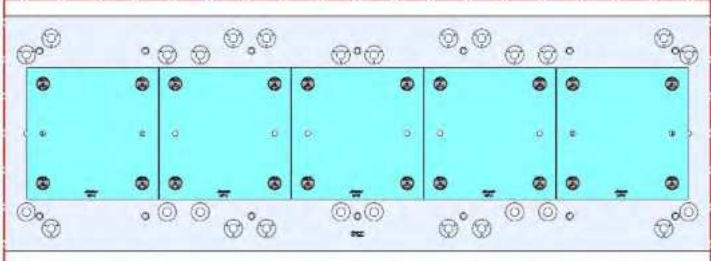


VF-7-008M



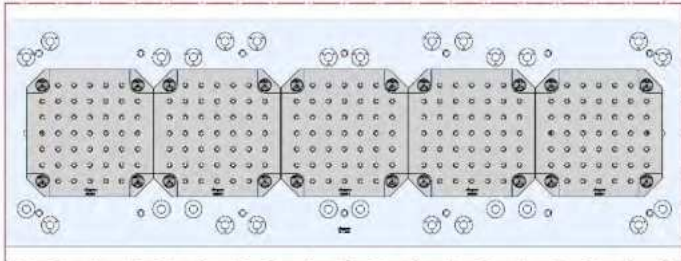
58713 Aluminum

58813 Steel

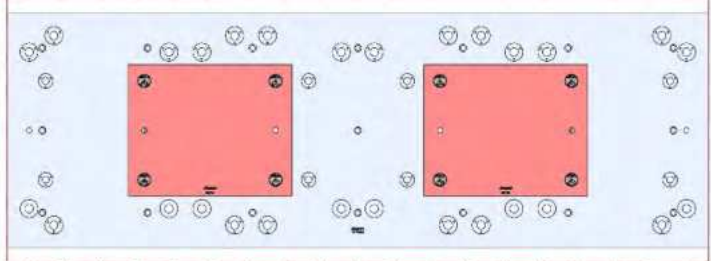


58715 Aluminum

58815 Steel

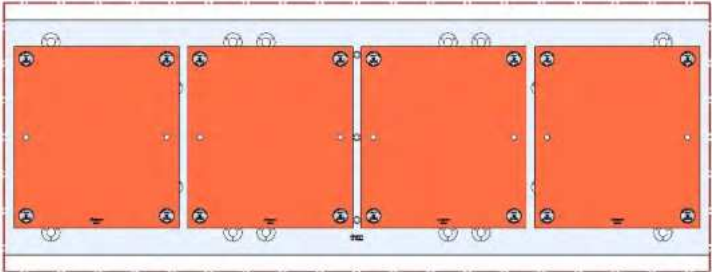


58801 Steel



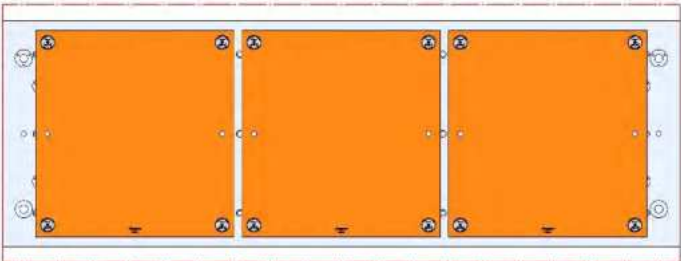
58719 Aluminum

Steel Available upon request



Aluminum Available upon request

58827 Steel

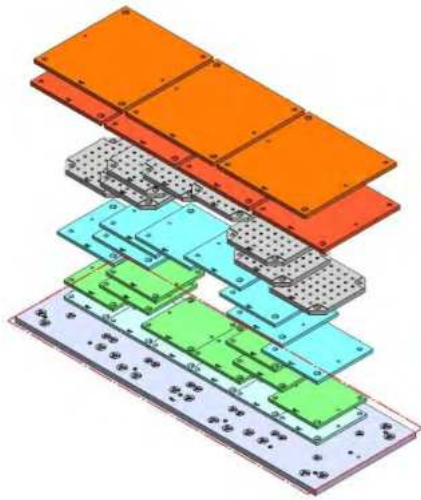


Aluminum Available upon request

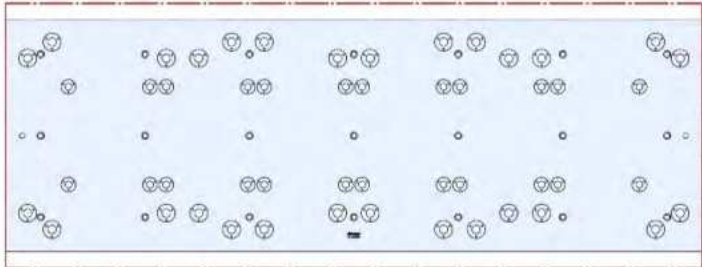
58846 Steel



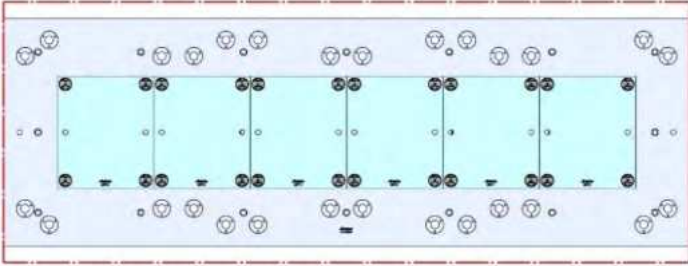
VF-7-009M



2134 X 711 X 35 MM

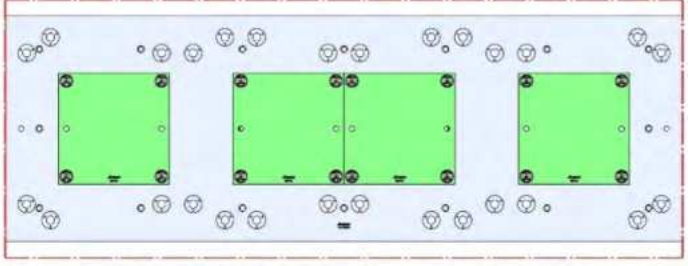


VF-7-009M



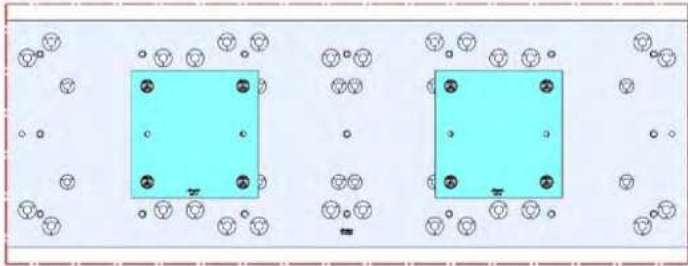
58711 Aluminum

Steel Available upon request



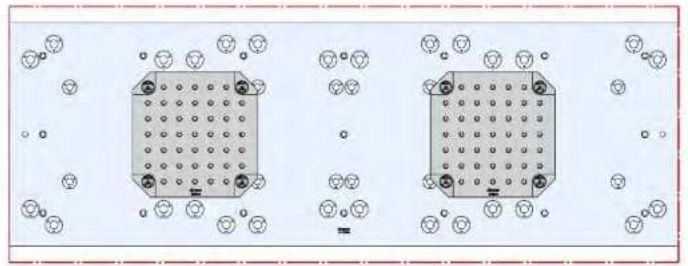
58713 Aluminum

58813 Steel

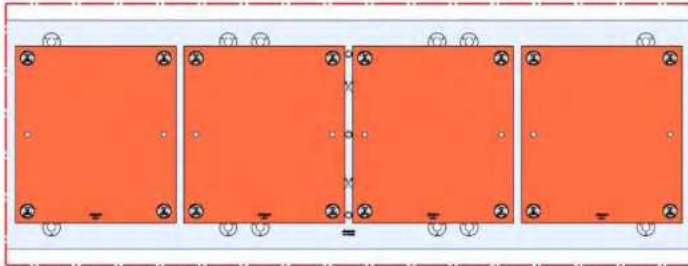


58715 Aluminum

58815 Steel

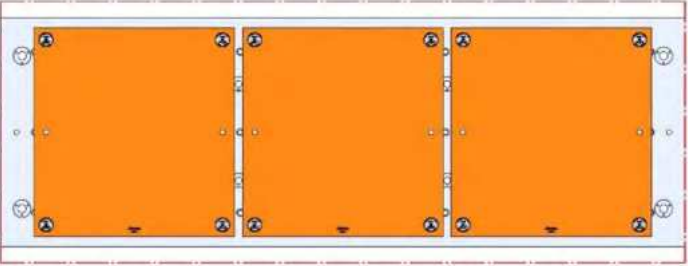


58801 Steel



Aluminum Available upon request

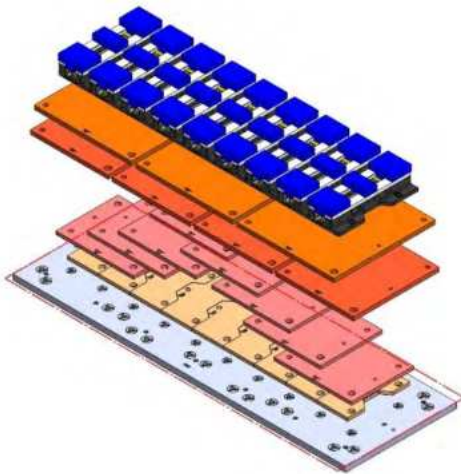
58845 Steel



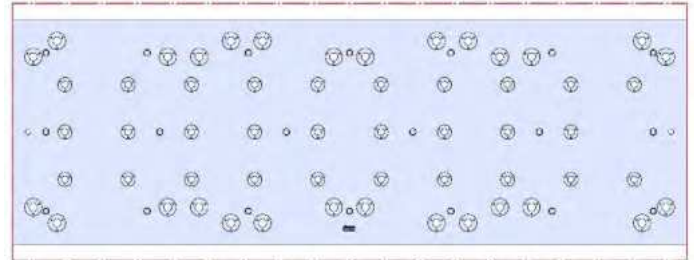
Aluminum Available upon request

58846 Steel

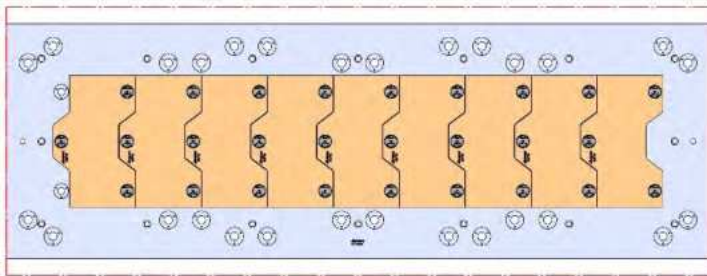
VF-7-010M



2134 X 711 X 35 MM

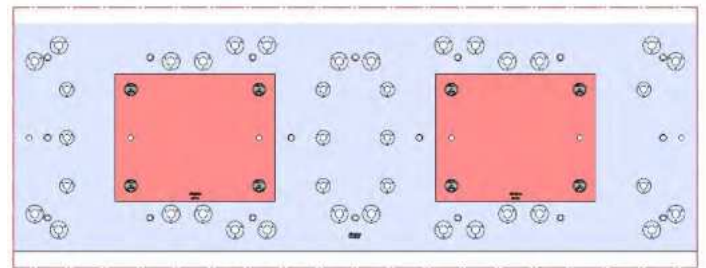


VF-7-010M



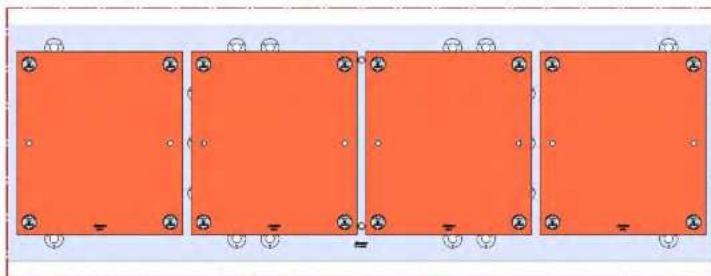
58706 Aluminum

58806 Steel



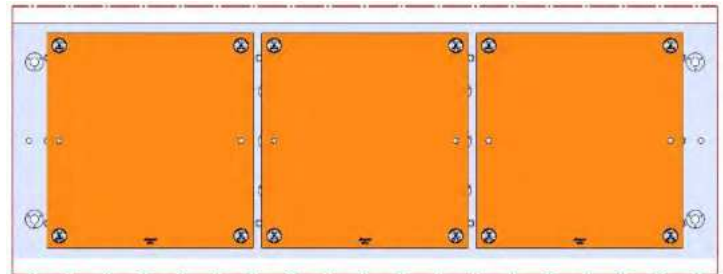
58719 Aluminum

Steel Available upon request



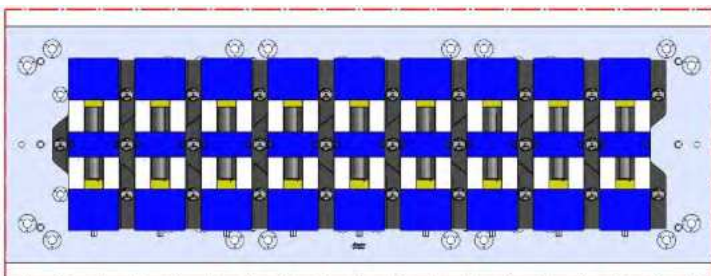
Aluminum Available upon request

58845 Steel



Aluminum Available upon request

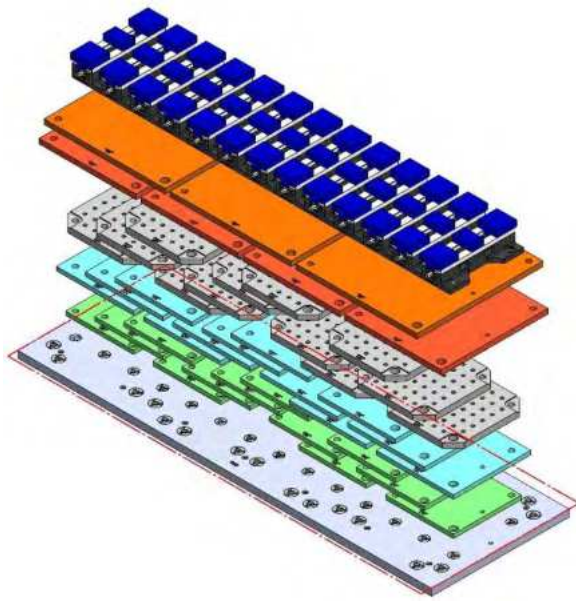
58846 Steel



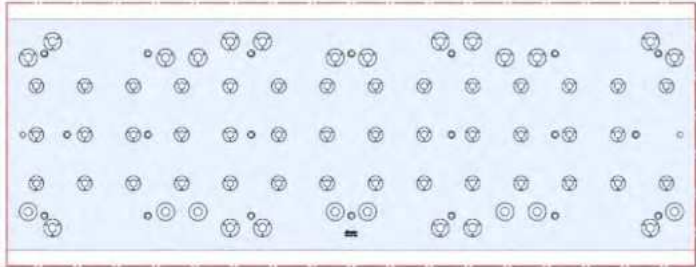
69406 150MM Vise Ball-Lock® Base



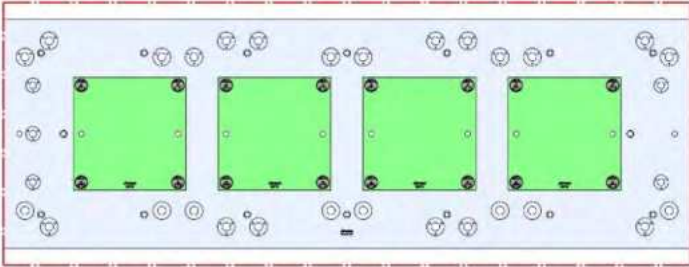
VF-7-011M



2134 X 711 X 35 MM

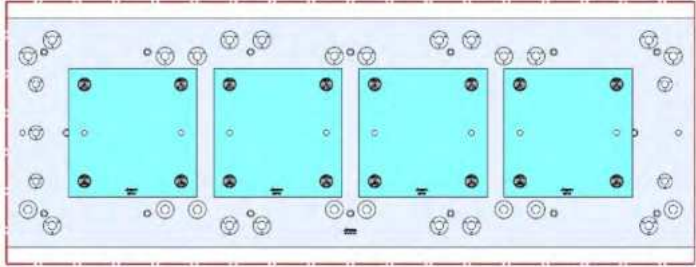


VF-7-011M



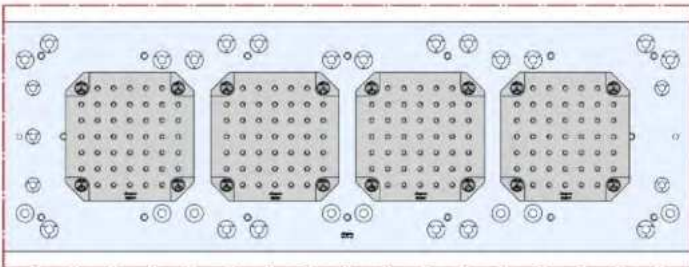
58713 Aluminum

58813 Steel

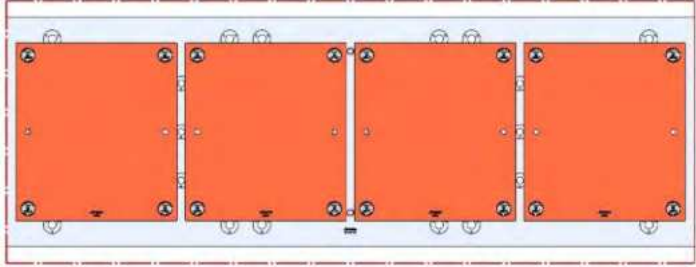


58715 Aluminum

58815 Steel



58801 Steel

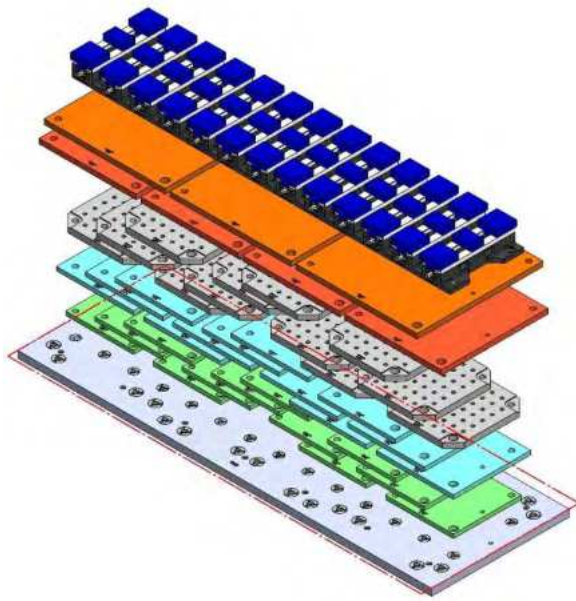


Aluminum Available upon request

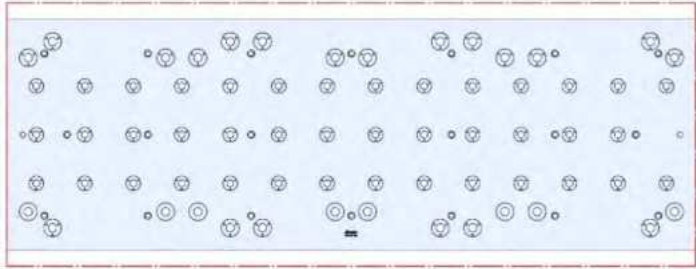
58845 Steel



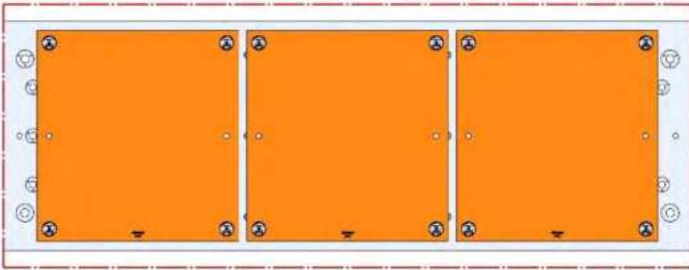
VF-7-011M (continued)



2134 X 711 X 35 MM

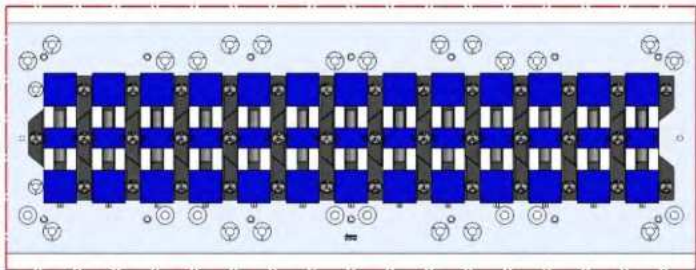


VF-7-011M



Aluminum Available upon request

58846 Steel



69405 100MM Vise Ball-Lock® Base



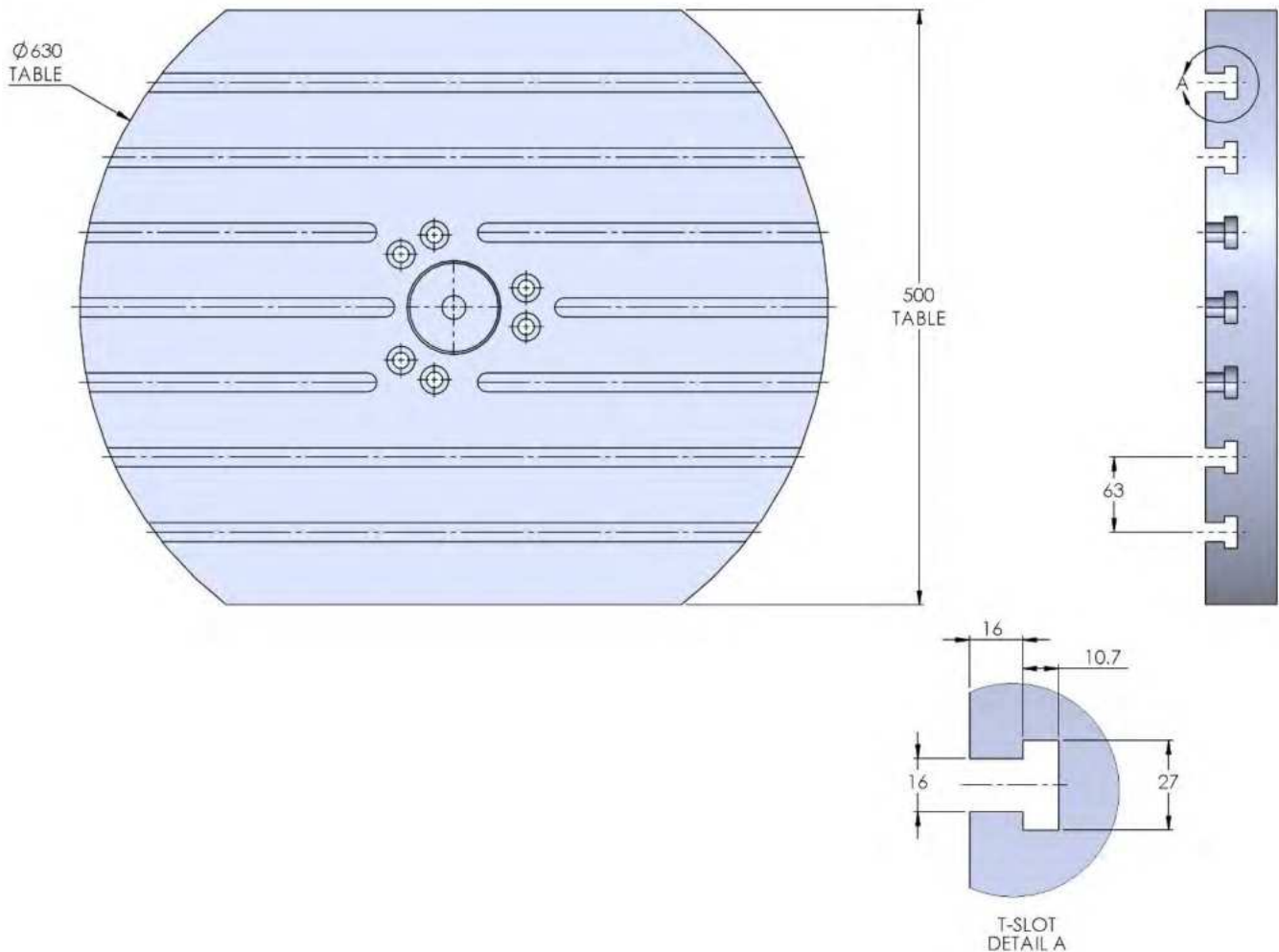
UMC750 (PRE-2017 MODELS)

UMC750 Pre-2017



Table Specifications

- Table Travel (X, Y, Z): 762, 508 & 508mm
- Table Dimensions (DIA x W): 630 X 500mm
- Maximum Weight on Table: 300 Kgf
- T-Slot Width: .630" (16.00mm)
- T-Slot Center Distance: 2.48" (63mm)

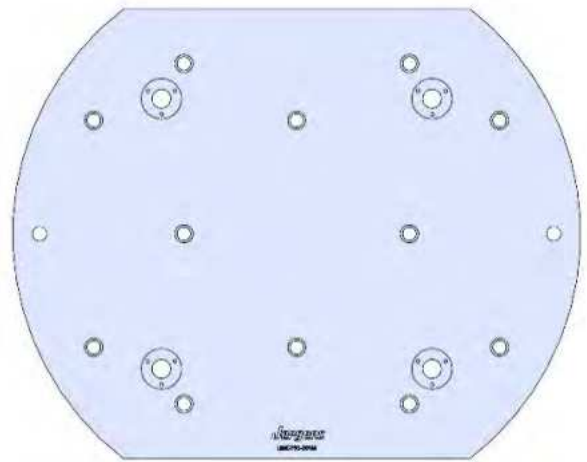
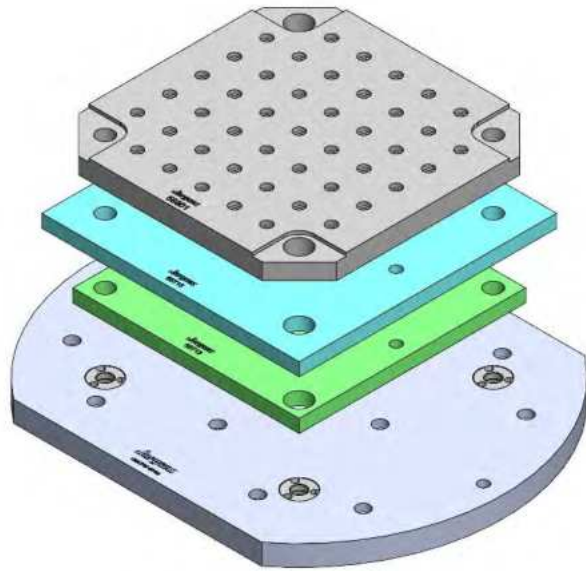




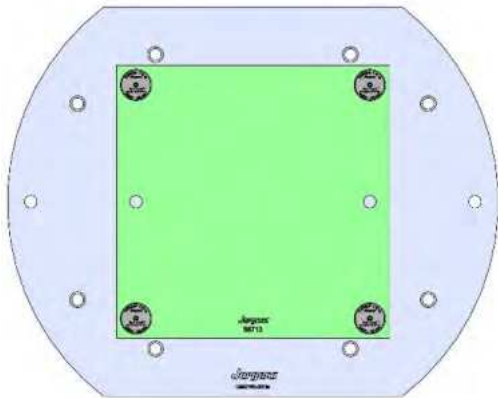
UMC750-001M

UMC750 Pre-2017

630 X 500 X 32 MM

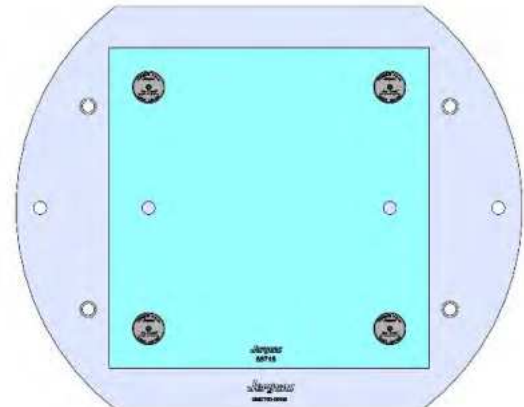


UMC750-001M



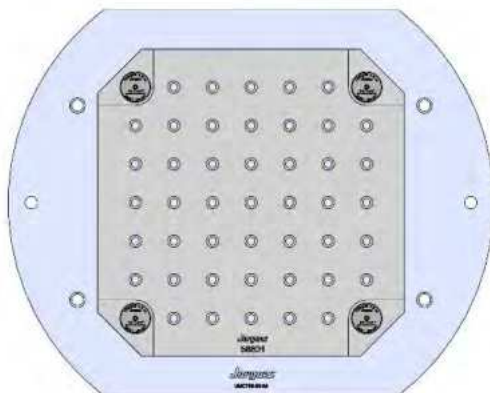
58713 Aluminum

58813 Steel



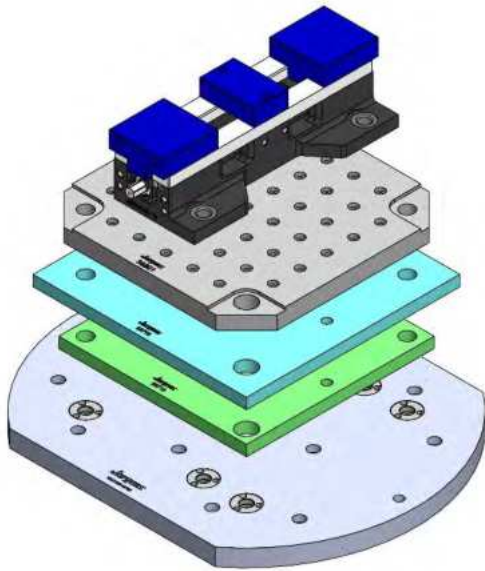
58715 Aluminum

58815 Steel



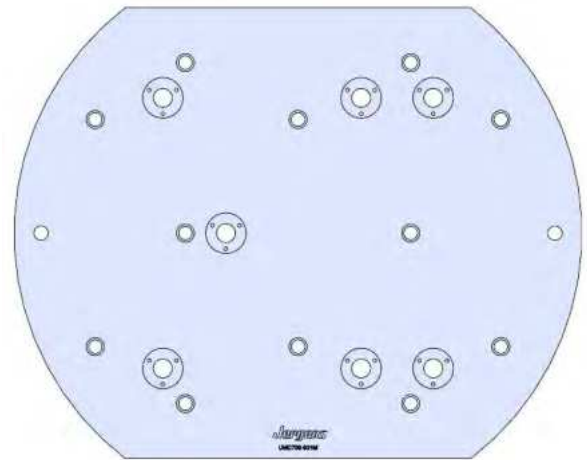
58801 Steel

UMC750-002M

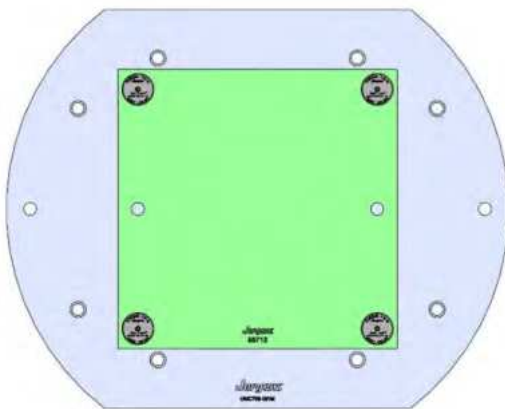


UMC750 Pre-2017

630 X 500 X 32 MM

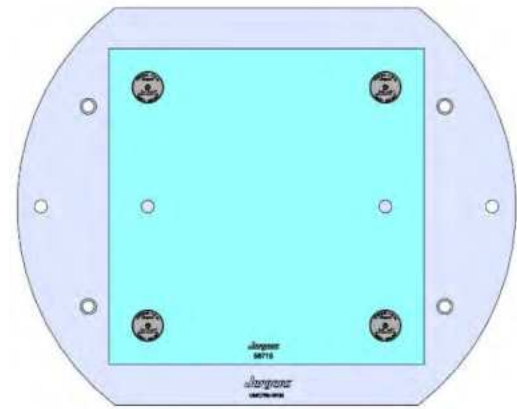


UMC750-002M



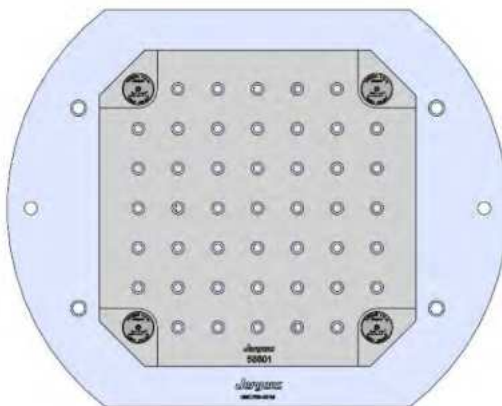
58713 Aluminum

58813 Steel



58715 Aluminum

58815 Steel

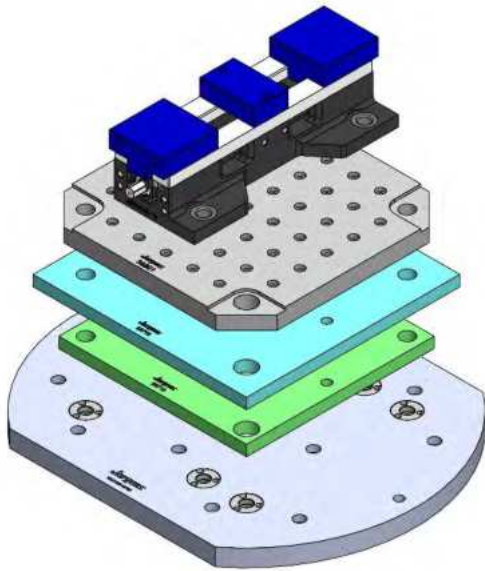


58801 Steel

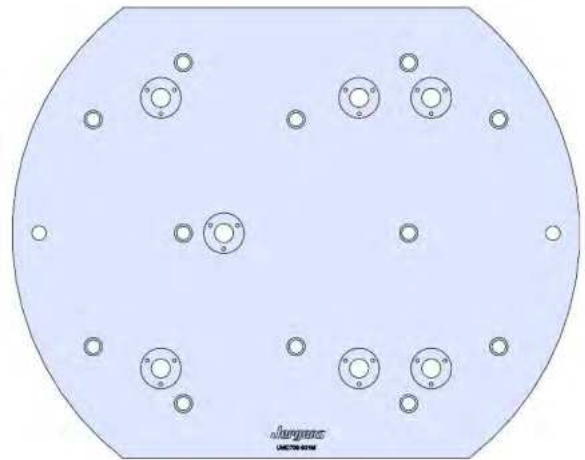


UMC750-002M(continued)

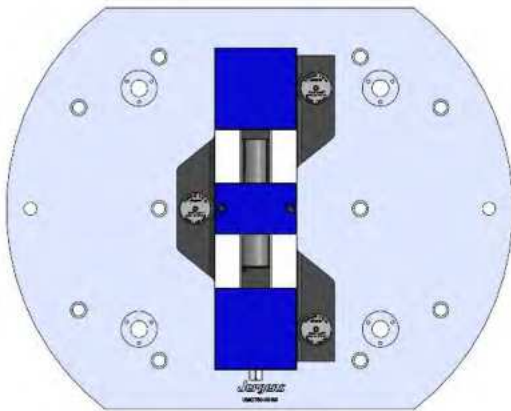
UMC750 Pre-2017



630 X 500 X 32 MM



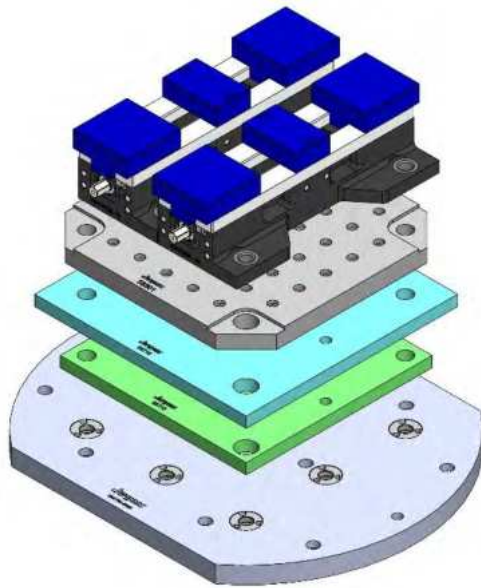
UMC750-002M



69405 100MM Vise Ball-Lock® Base

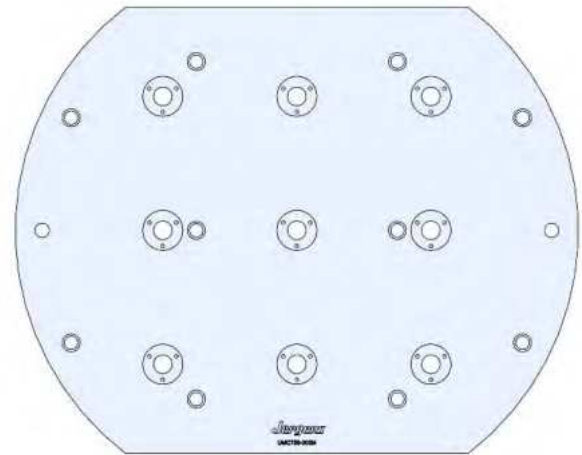


UMC750-003M

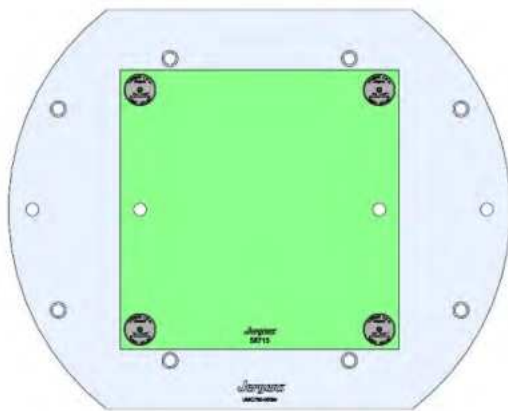


UMC750 Pre-2017

630 X 500 X 32 MM



UMC750-003M

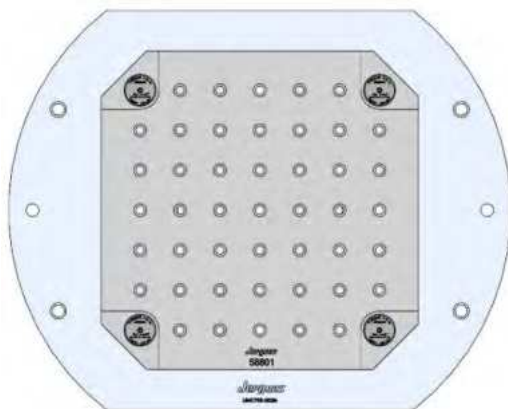


58713 Aluminum

58813 Steel

58715 Aluminum

58815 Steel

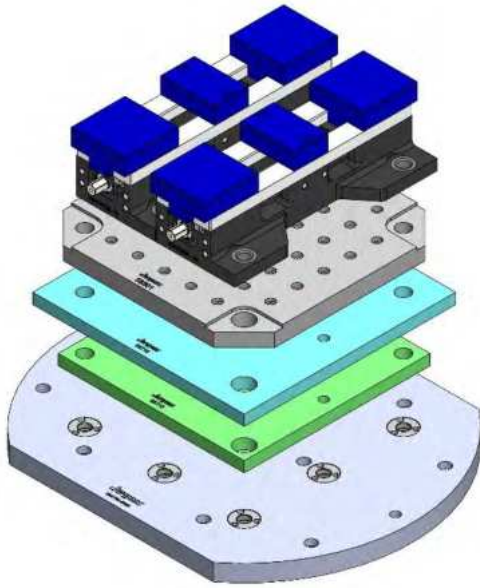


58801 Steel

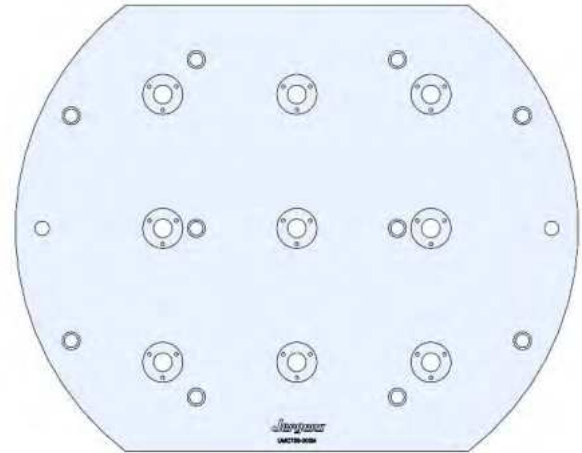


UMC750-003M(continued)

UMC750 Pre-2017



630 X 500 X 32 MM



UMC750-003M

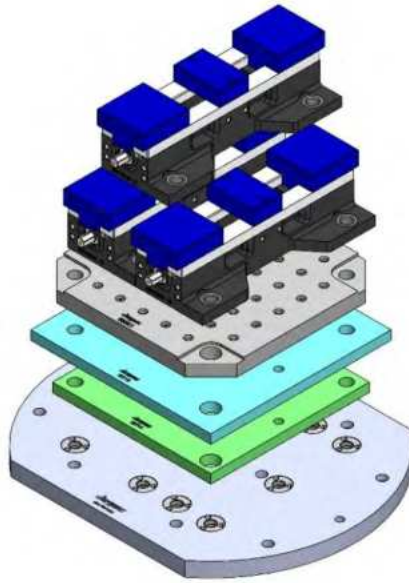


69405 100MM Vise Ball-Lock® Base

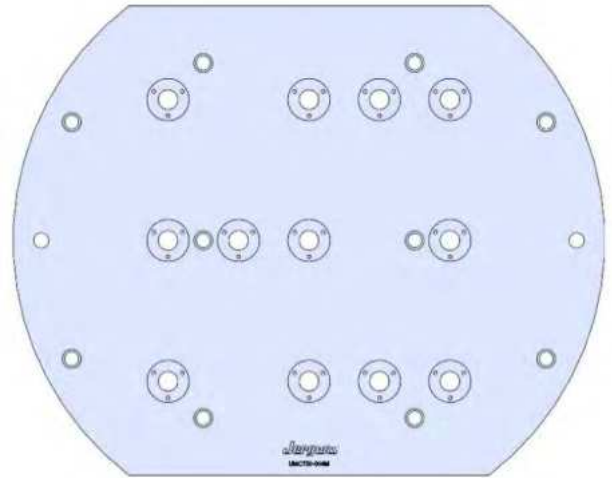


UMC750-004M

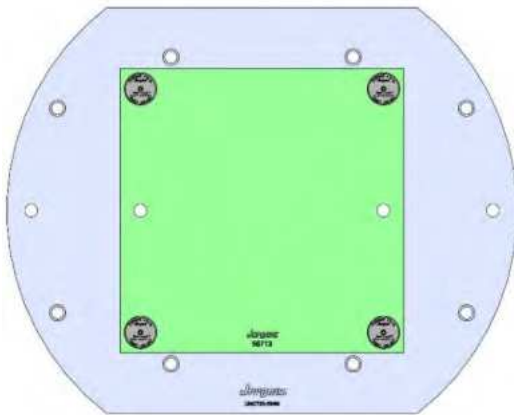
UMC750 Pre-2017



630 X 500 X 32 MM

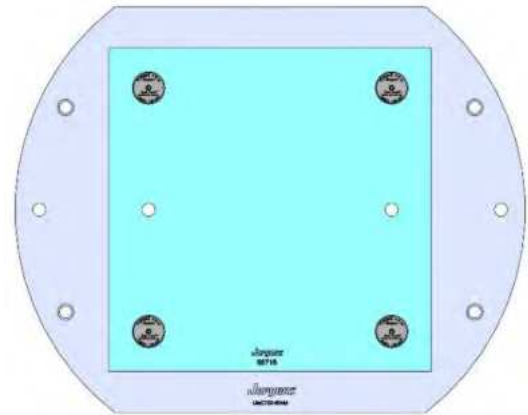


UMC750-004M



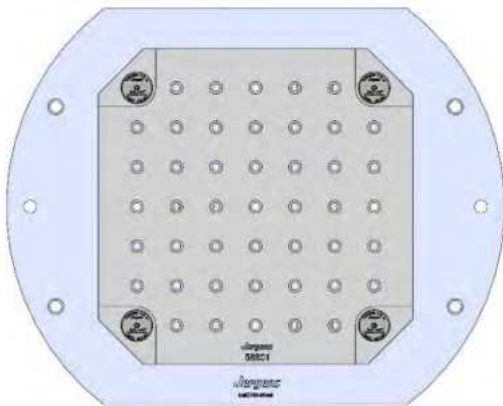
58713 Aluminum

58813 Steel

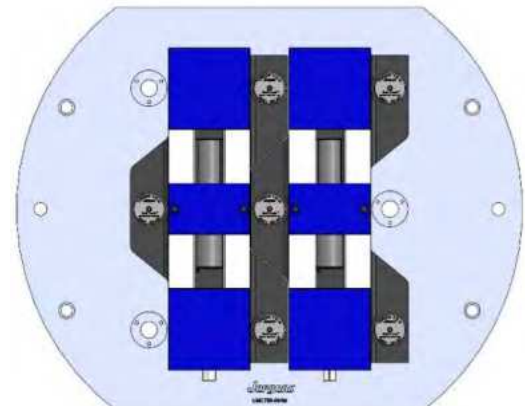


58715 Aluminum

58815 Steel



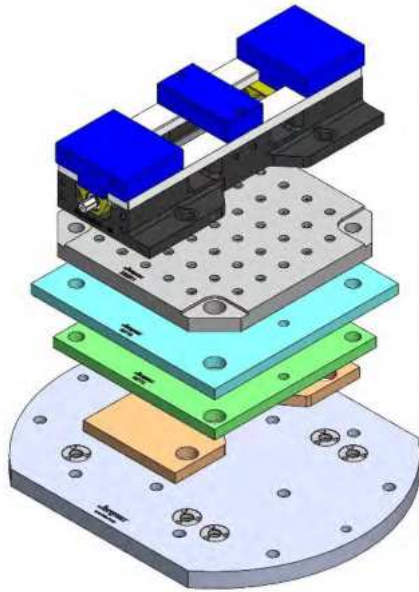
58801 Steel



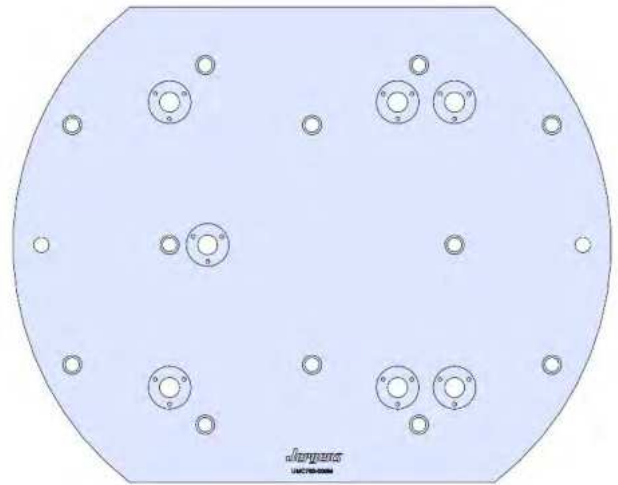
69405 100MM Vise Ball-Lock® Base

UMC750-005M

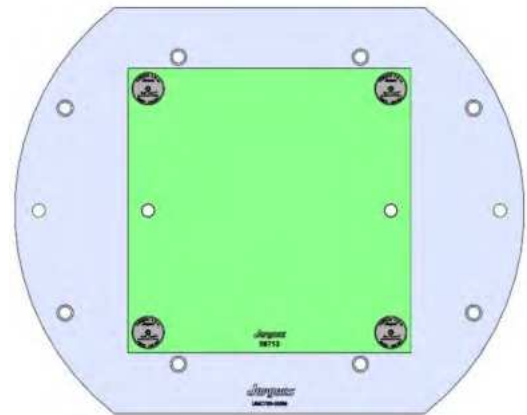
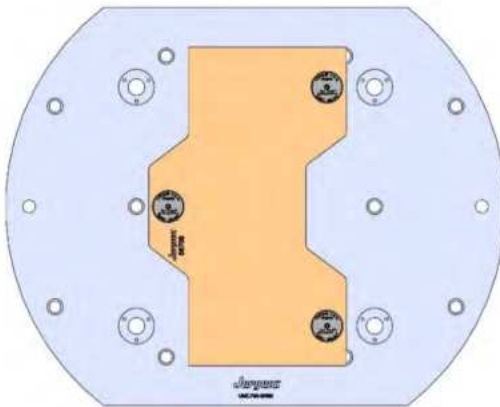
UMC750 Pre-2017



630 X 500 X 32 MM



UMC750-005M

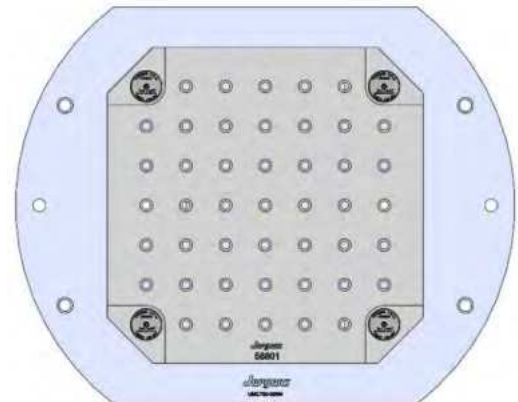
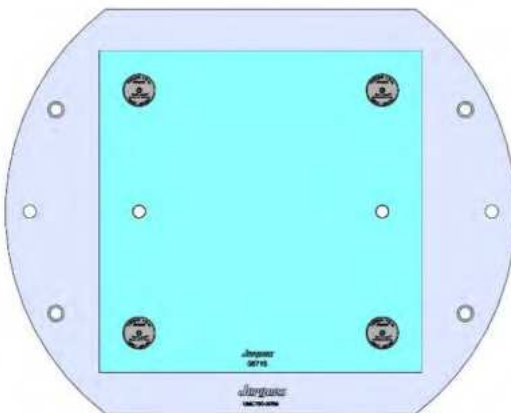


58706 Aluminum

58806 Steel

58713 Aluminum

58813 Steel



58715 Aluminum

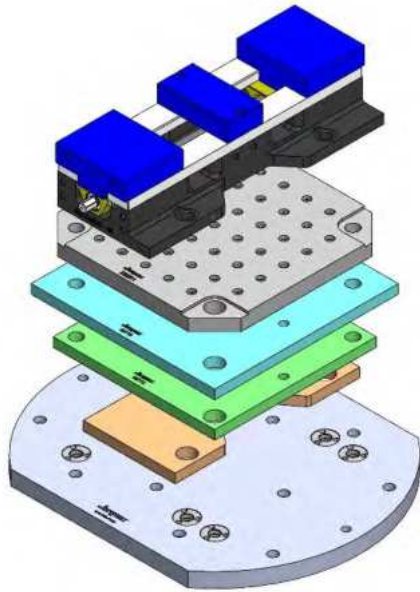
58815 Steel

58801 Steel

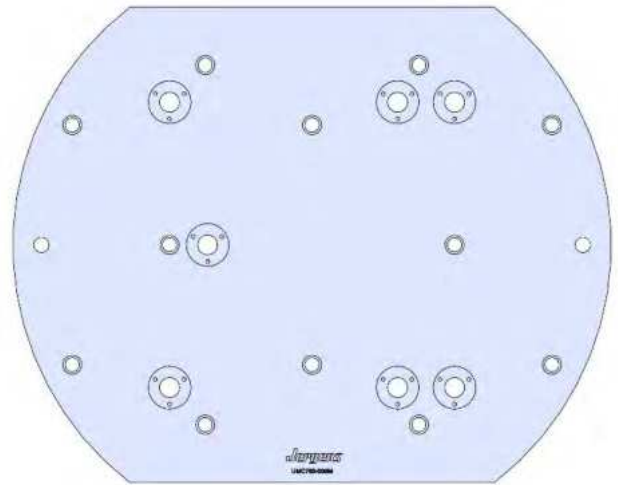


UMC750-005M(continued)

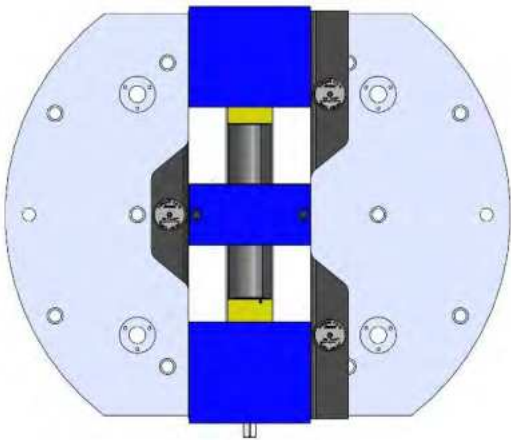
UMC750 Pre-2017



630 X 500 X 32 MM



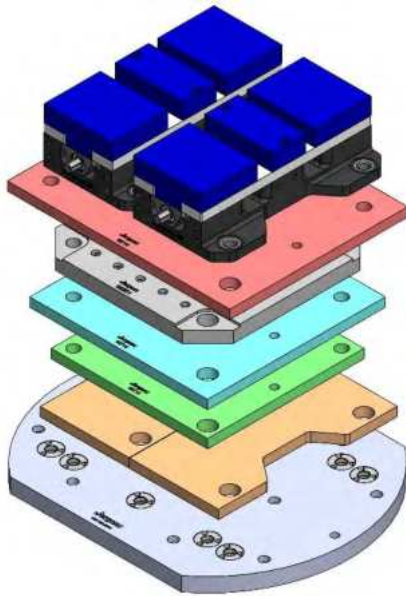
UMC750-005M



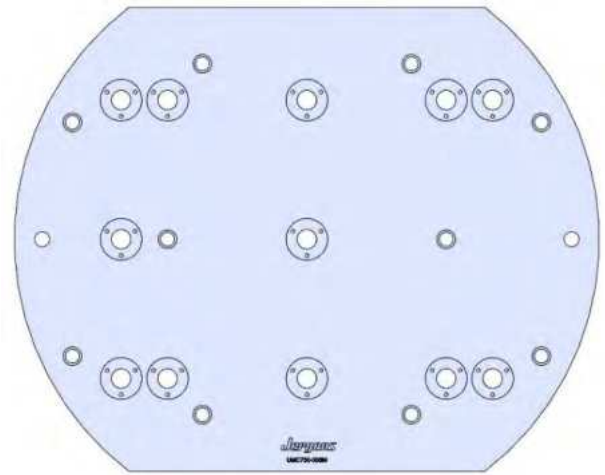
69406 150MM Vise Ball-Lock® Base

UMC750-006M

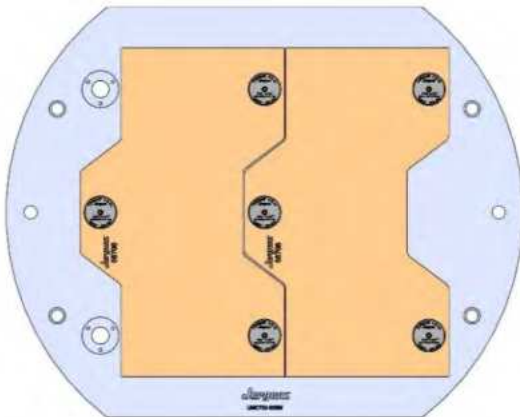
UMC750 Pre-2017



630 X 500 X 32 MM

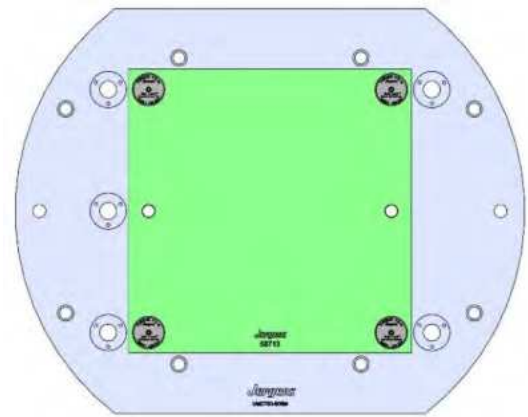


UMC750-006M



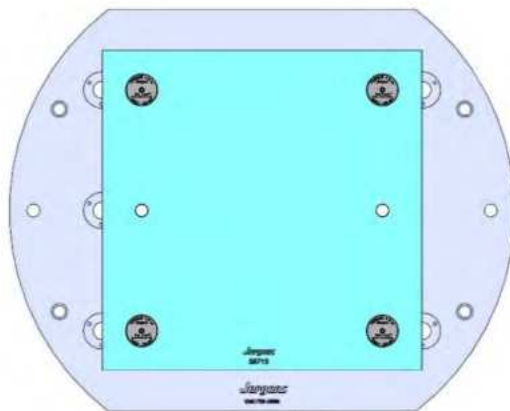
58706 Aluminum

58806 Steel



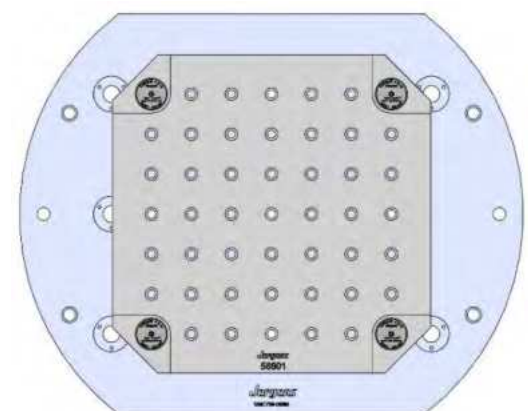
58713 Aluminum

58813 Steel



58715 Aluminum

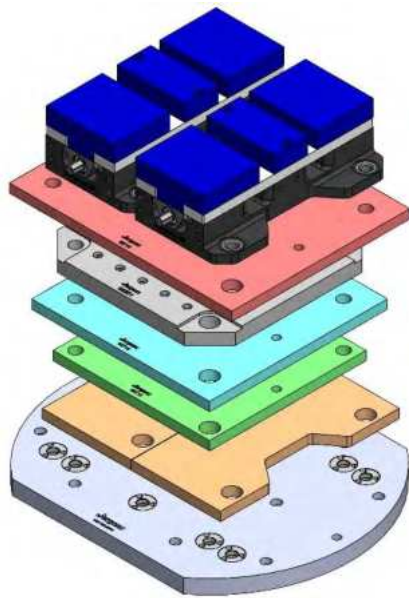
58815 Steel



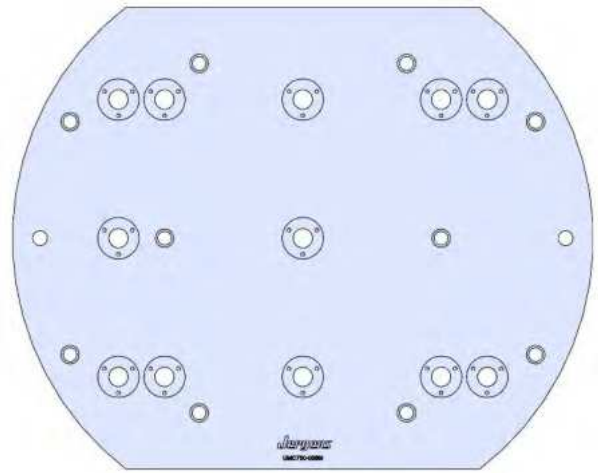
58801 Steel

UMC750-006M(continued)

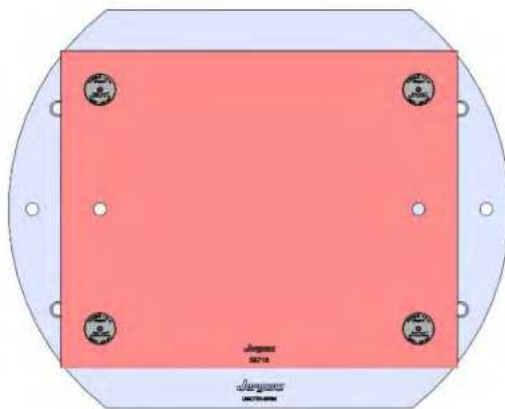
UMC750 Pre-2017



630 X 500 X 32 MM

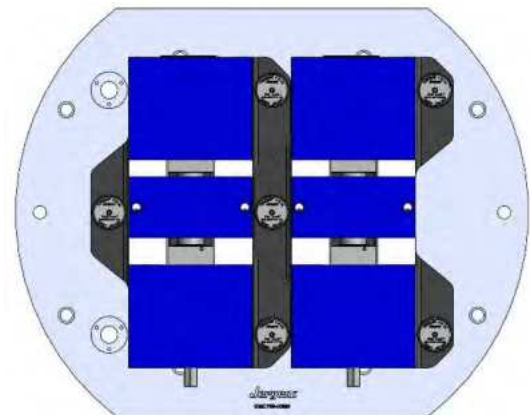


UMC750-006M



58719 Aluminum

Steel Available upon request



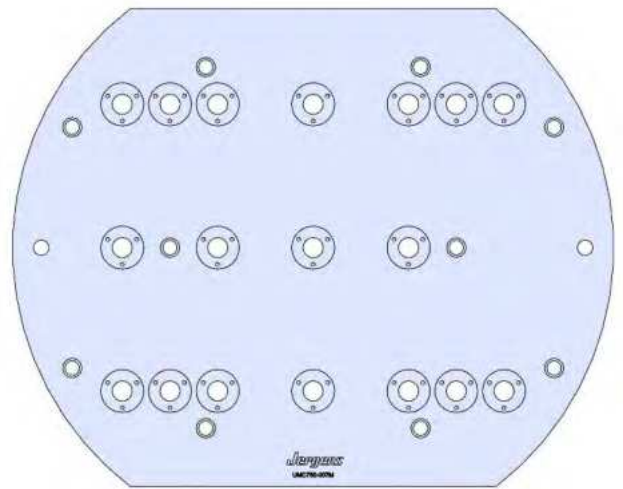
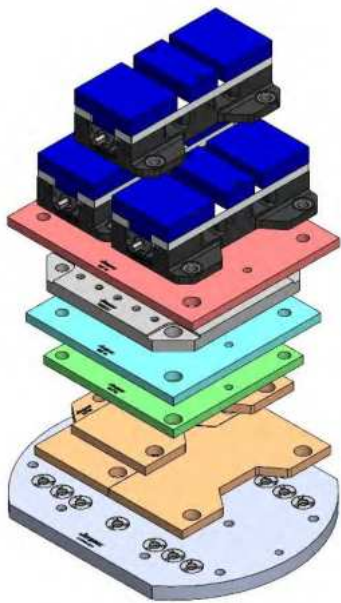
69496(SHORT) 150MM Vise Ball-Lock® Base



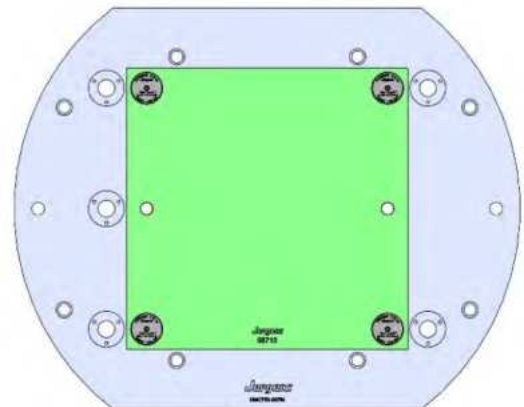
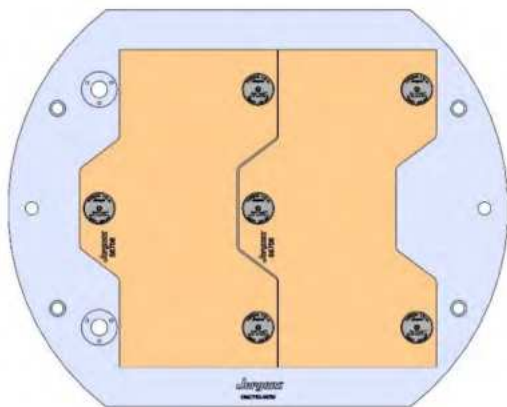
UMC750-007M

UMC750 Pre-2017

630 X 500 X 32 MM



UMC750-007M

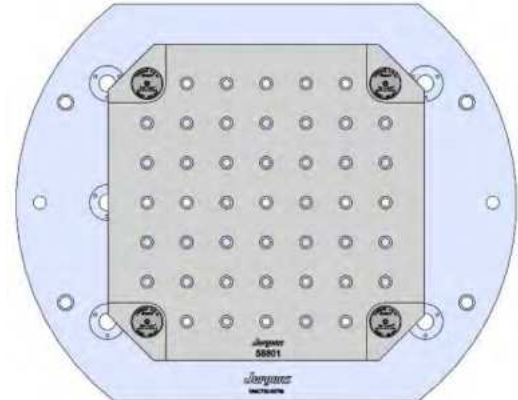
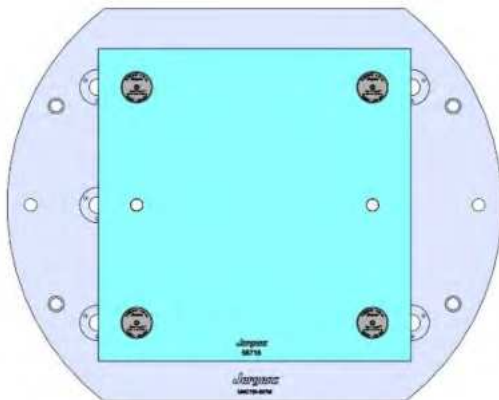


58706 Aluminum

58806 Steel

58713 Aluminum

58813 Steel



58715 Aluminum

58815 Steel

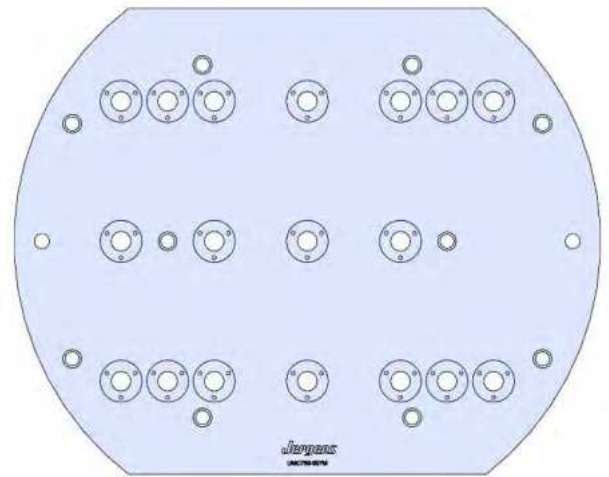
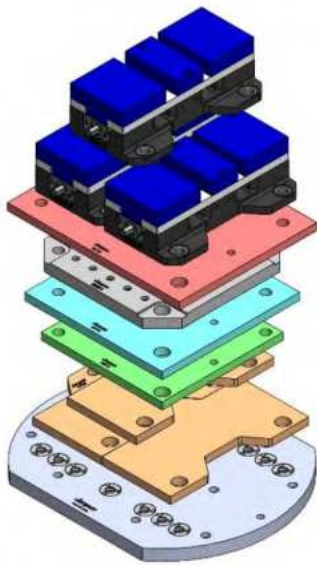
58801 Steel



UMC750-007M(continued)

UMC750 Pre-2017

630 X 500 X 32 MM

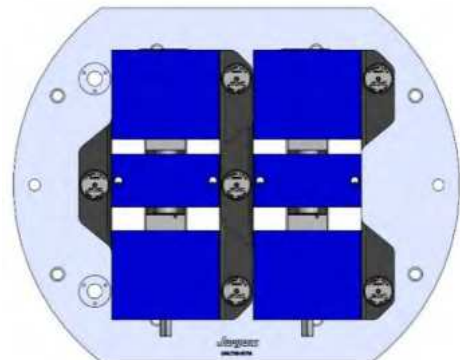


UMC750-007M



58719 Aluminum

Steel Available upon request



69496(SHORT) 150MM Vise Ball-Lock® Base



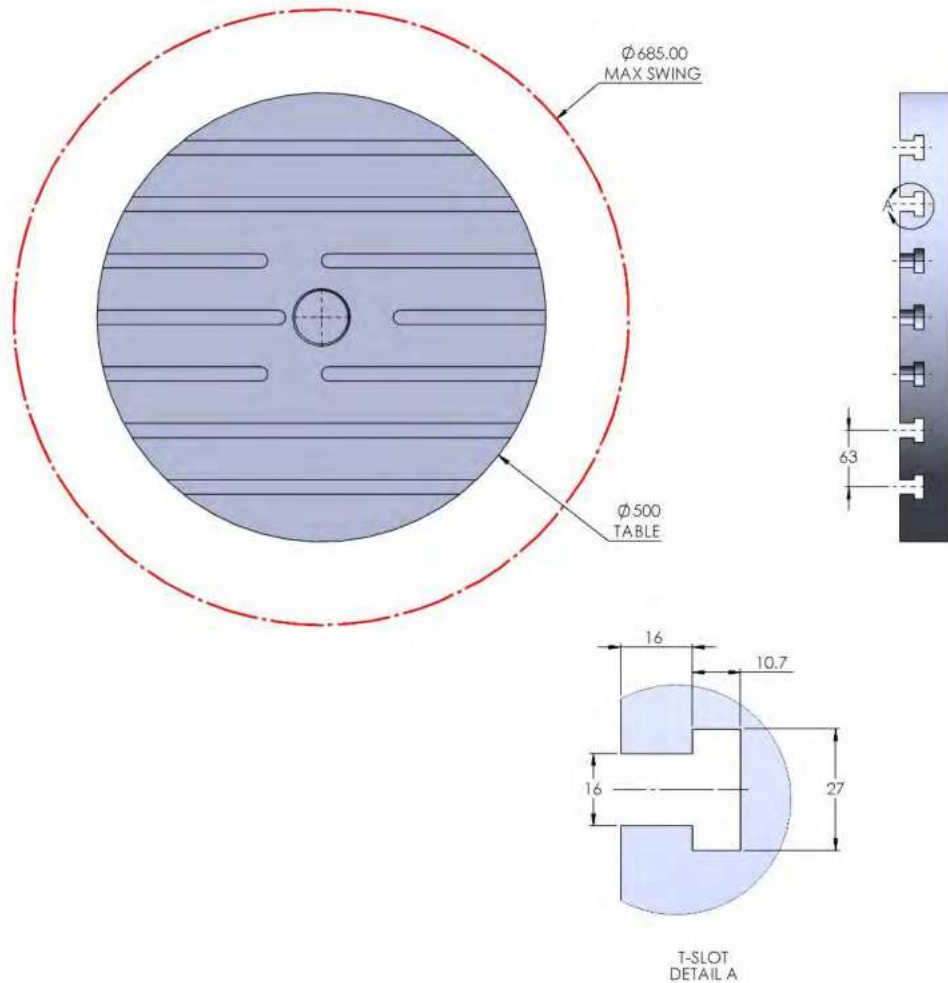
UMC750 (2017-CURRENT MODELS)

UMC750 2017-Current

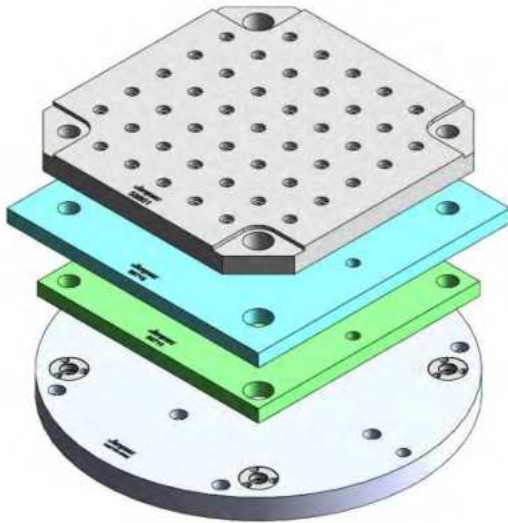


Table Specifications

- Table Travel (X, Y, Z): 762, 508 & 508mm
- Table Dimensions (DIA): 500mm
- Maximum Swing (DIA): 686mm
- Maximum Weight on Table: 300 Kgf
- T-Slot Width: .630" (16.00mm)
- T-Slot Center Distance: 2.48" (63mm)

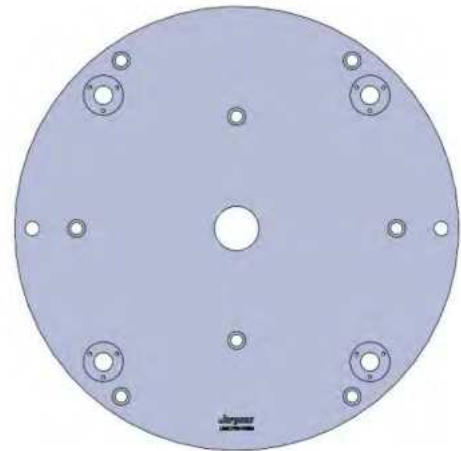


UMC750-008M

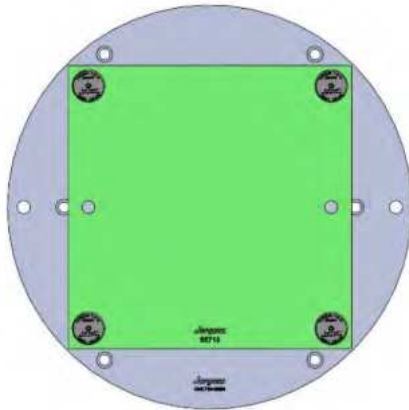


UMC750 2017-Current

500 DIA X 32 MM

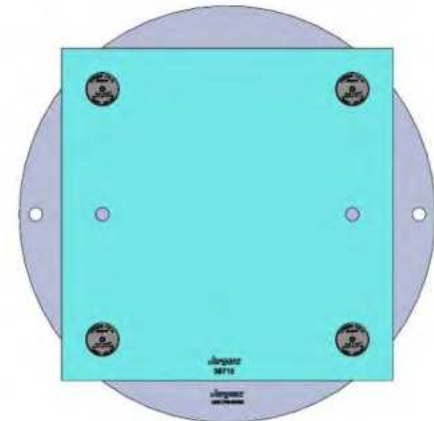


UMC750-008M



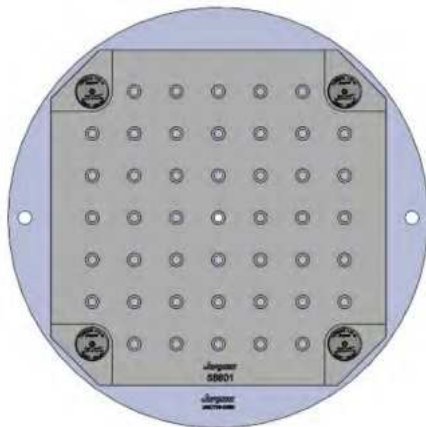
58713 Aluminum

58813 Steel



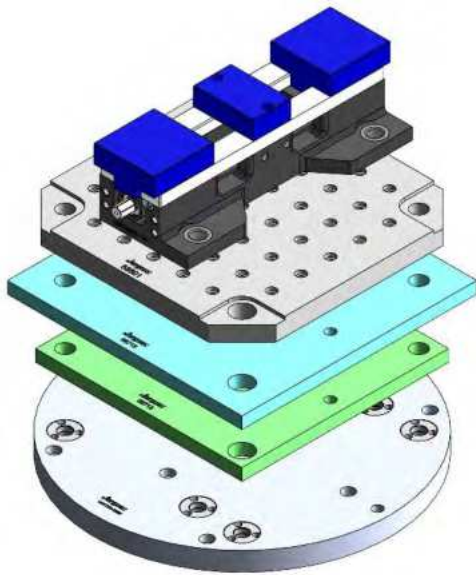
58715 Aluminum

58815 Steel



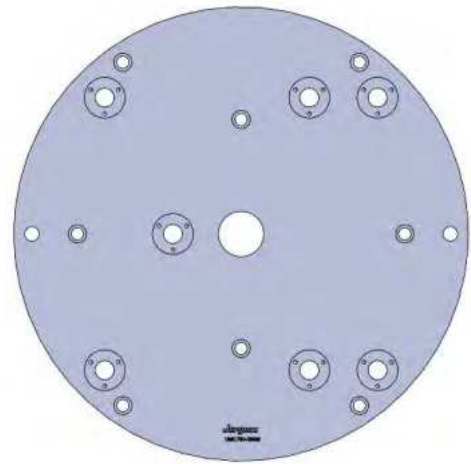
58801 Steel

UMC750-009M

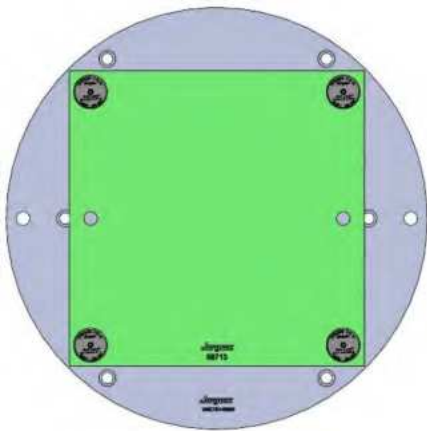


UMC750 2017-Current

500 DIA X 32 MM

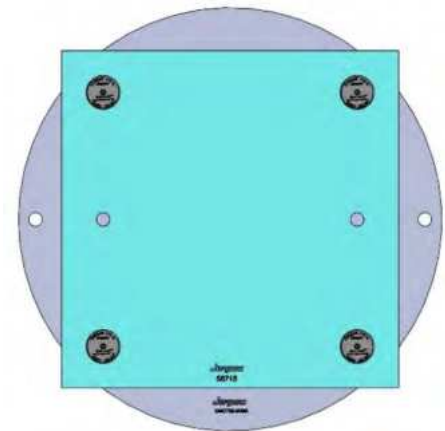


UMC750-009M



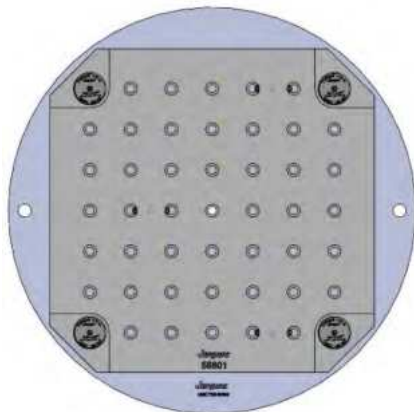
58713 Aluminum

58813 Steel

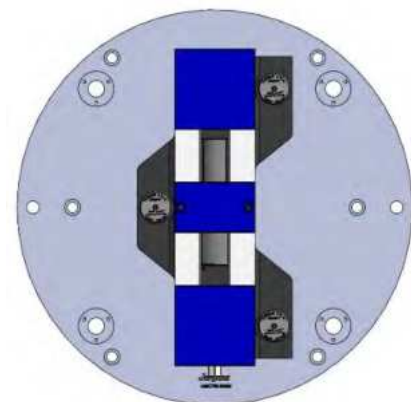


58715 Aluminum

58815 Steel

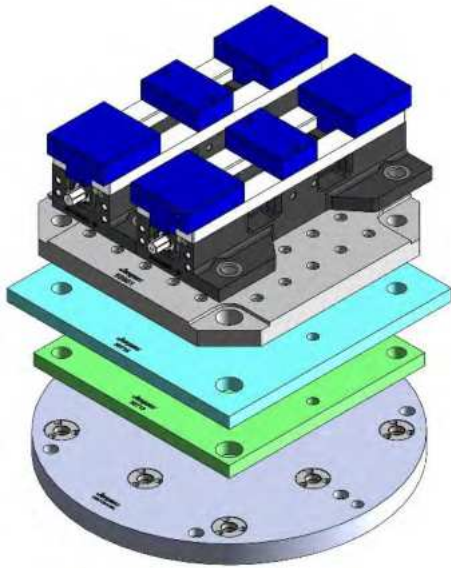


58801 Steel



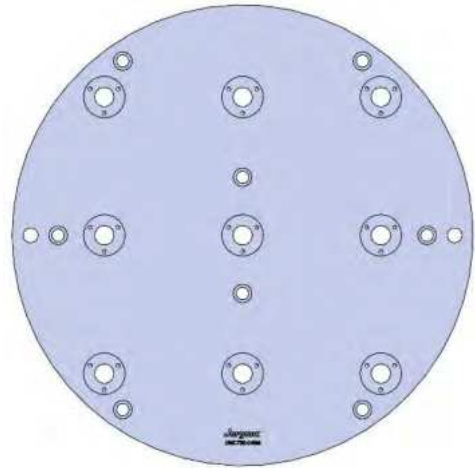
69405 100MM Vise Ball-Lock® Base

UMC750-010M

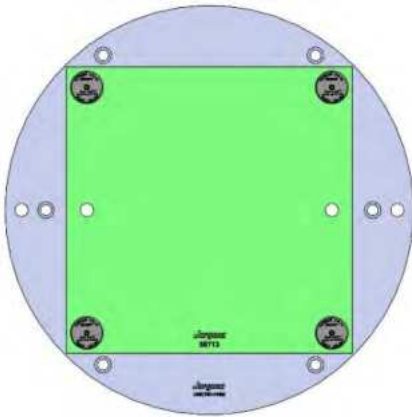


UMC750 2017-Current

500 DIA X 32 MM

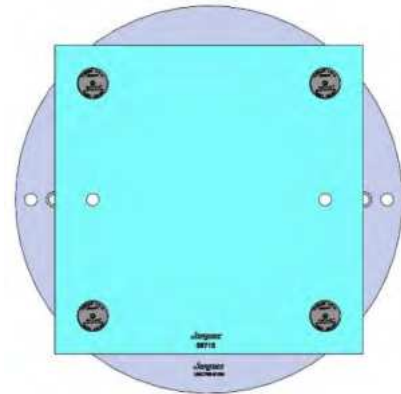


UMC750-010M



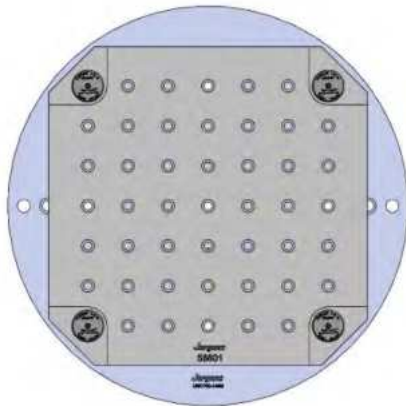
58713 Aluminum

58813 Steel

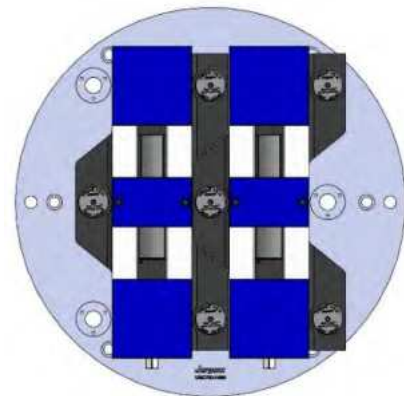


58715 Aluminum

58815 Steel



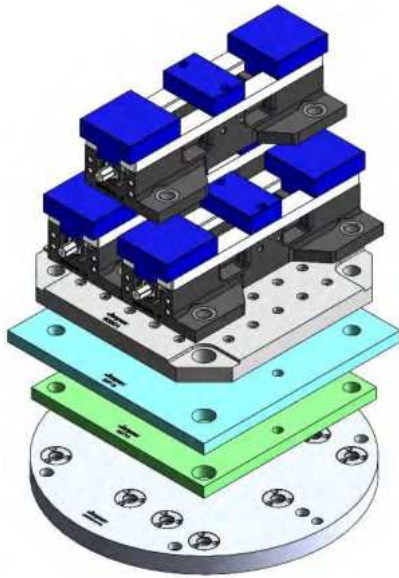
58801 Steel



69405 100MM Vise Ball-Lock® Base

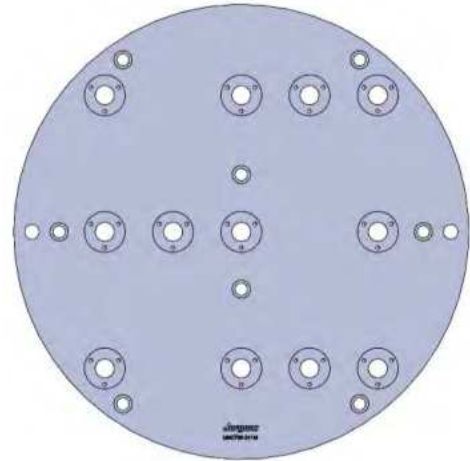


UMC750-011M

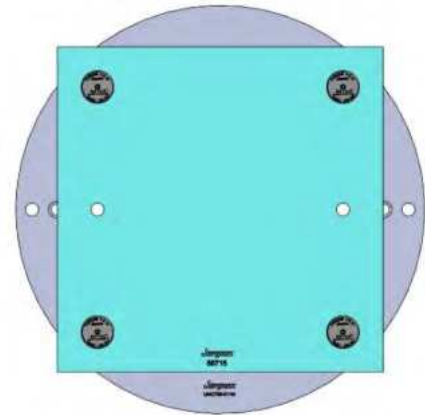
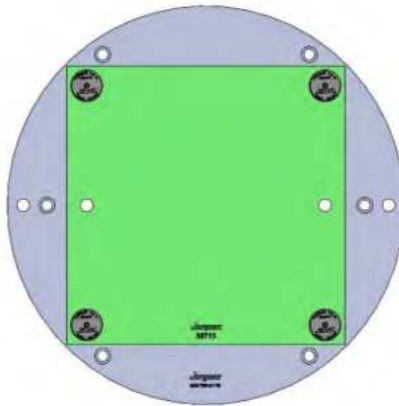


UMC750 2017-Current

500 DIA X 32 MM



UMC750-011M

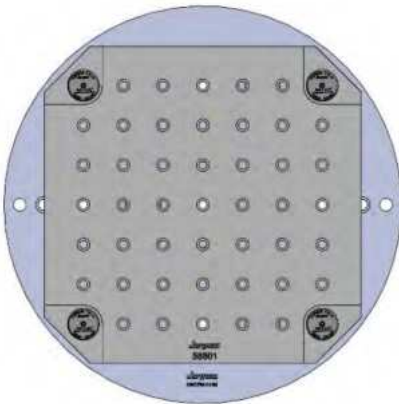


58713 Aluminum

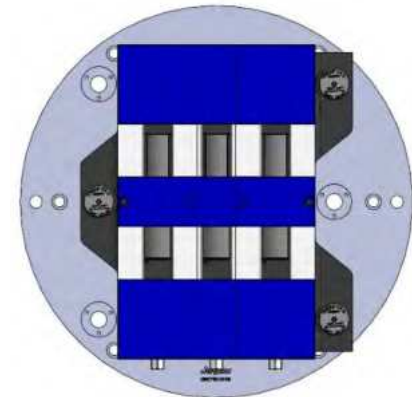
58813 Steel

58715 Aluminum

58815 Steel

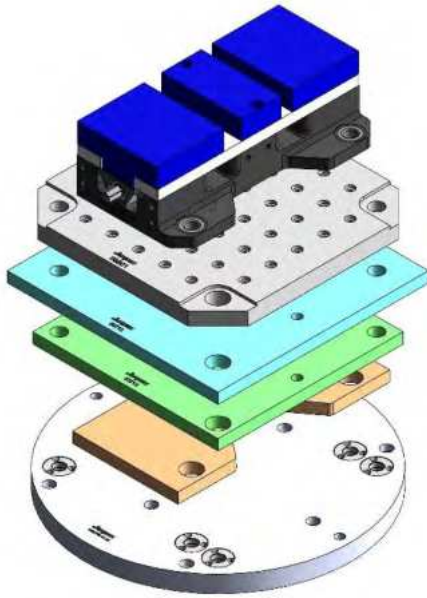


58801 Steel



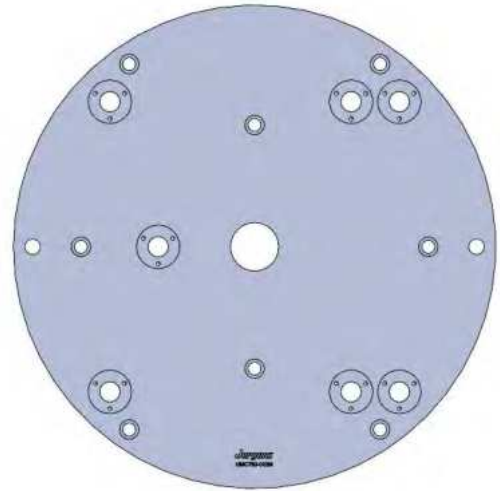
69405 100MM Vise Ball-Lock® Base

UMC750-012M

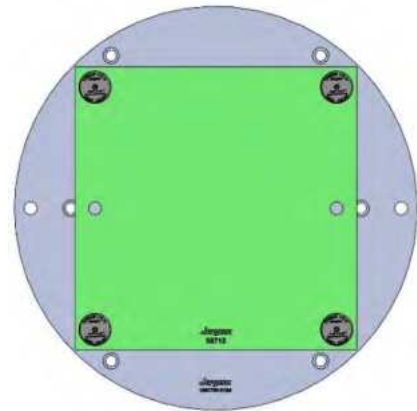
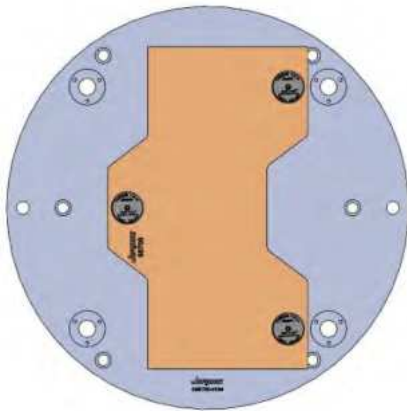


UMC750 2017-Current

500 DIA X 32 MM



UMC750-012M

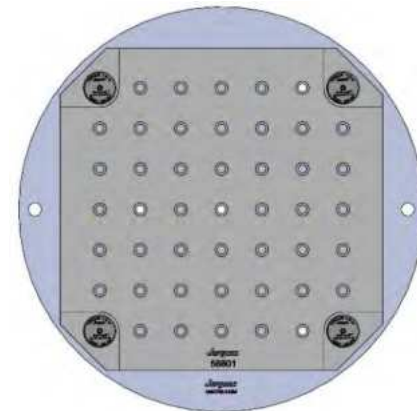
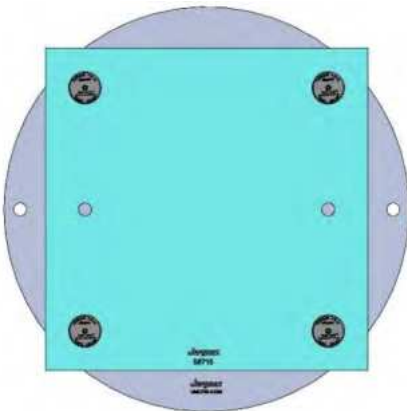


58706 Aluminum

58806 Steel

58713 Aluminum

58813 Steel



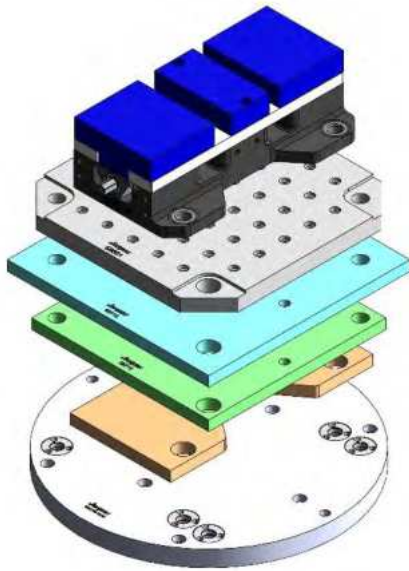
58715 Aluminum

58815 Steel

58801 Steel

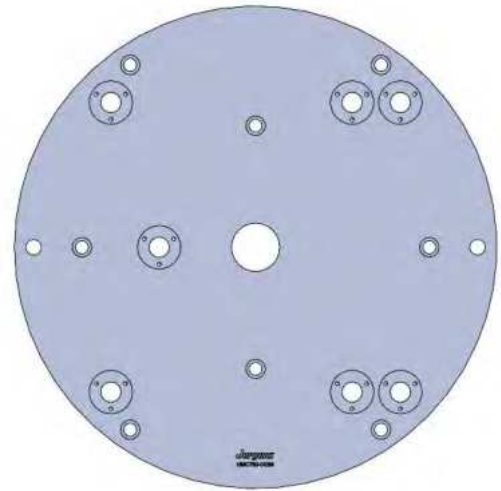


UMC750-012M(continued)

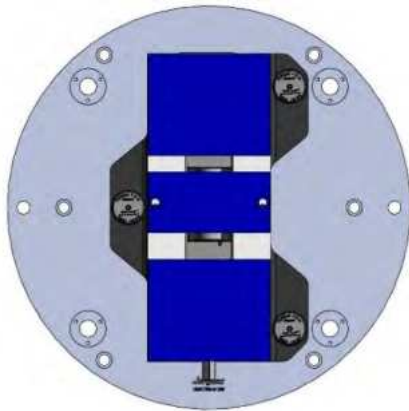


UMC750 2017-Current

500 DIA X 32 MM



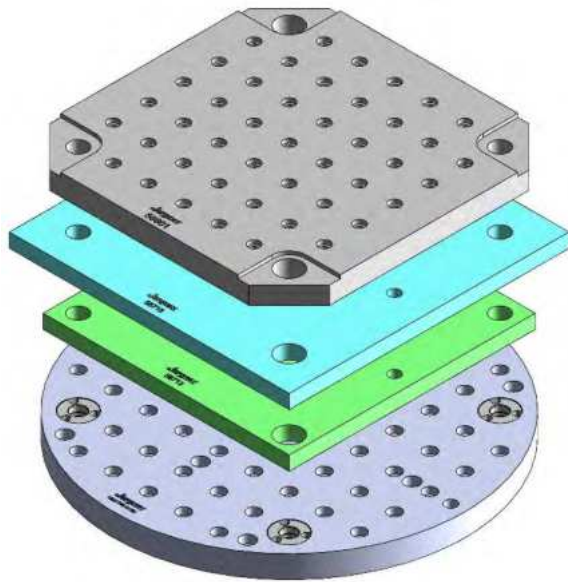
UMC750-012M



69496(SHORT) 150MM Vise Ball-Lock® Base

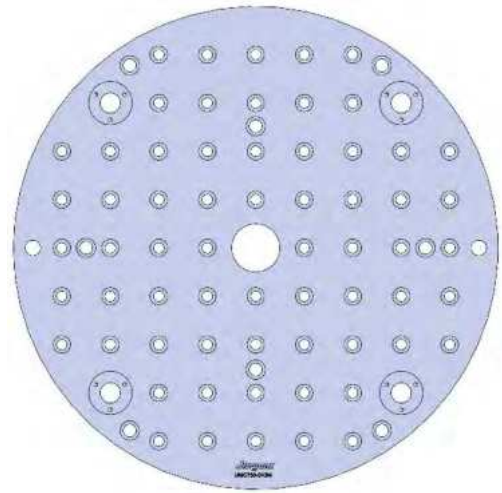


UMC750-013M

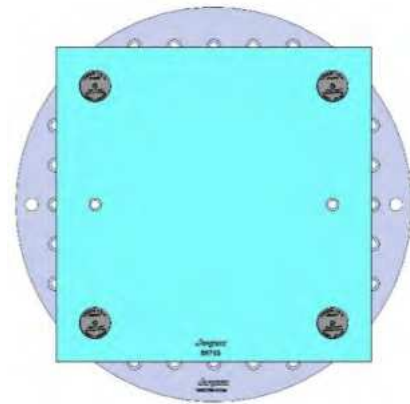
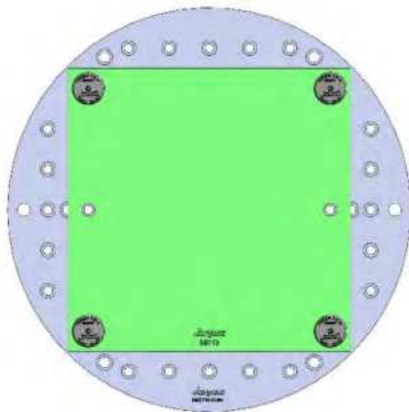


UMC750 2017-Current

500 DIA X 32 MM



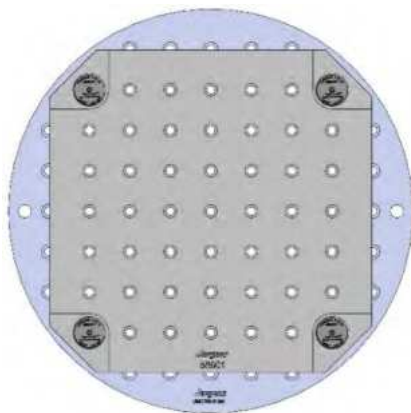
UMC750-013M



58713 Aluminum

58813 Steel 58715 Aluminum

58815 Steel



58801 Steel



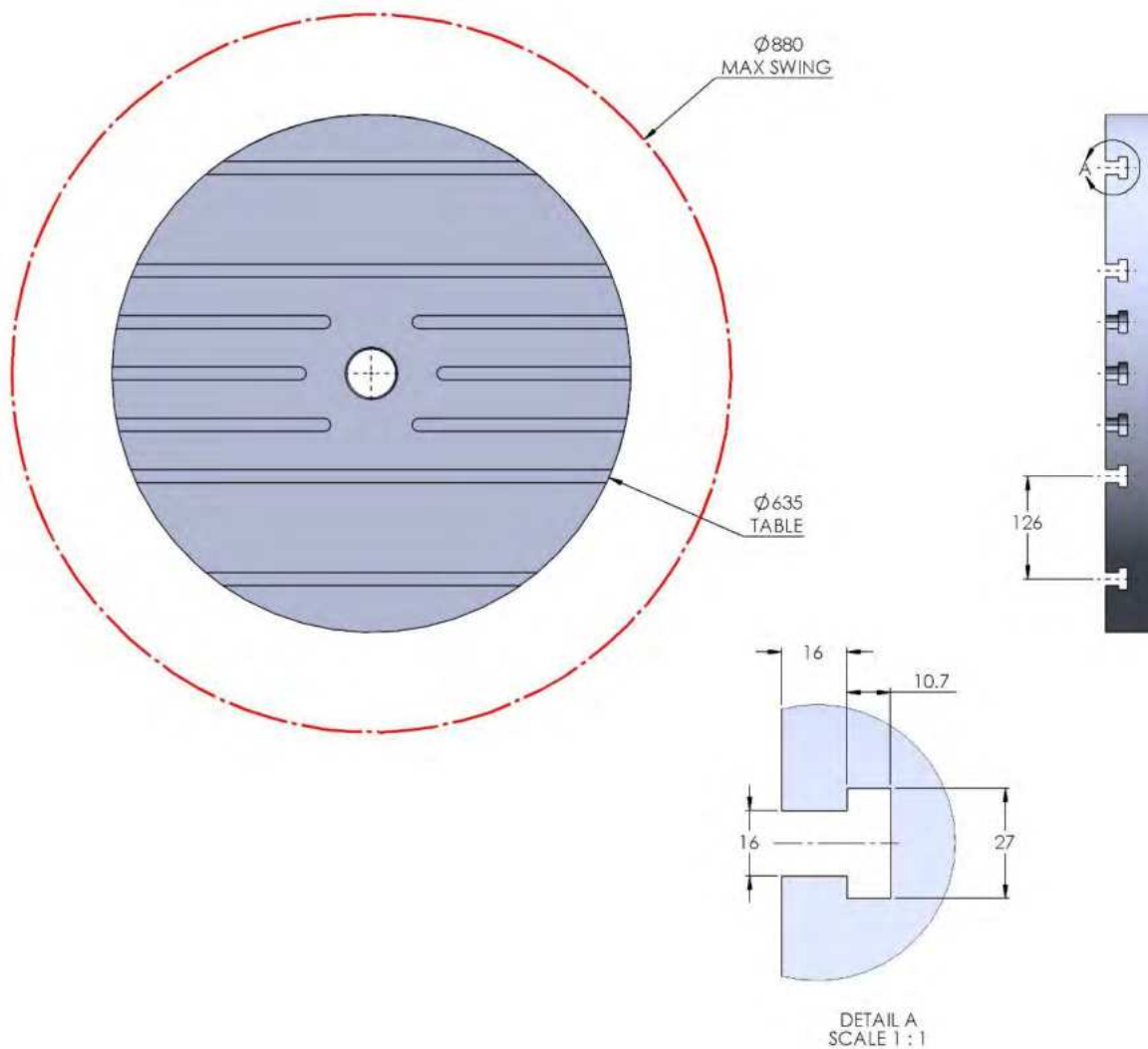
UMC1000

UMC1000



Table Specifications

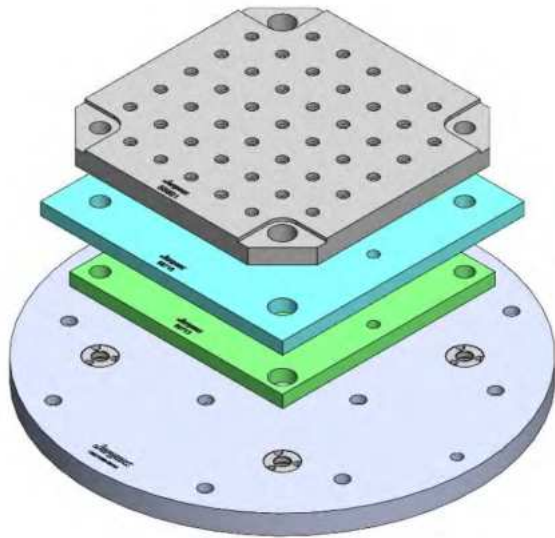
- Table Travel (X, Y, Z): 1016, 635 & 635mm
- Table Dimensions (DIA): 635mm
- Maximum Weight on Table: 454 Kgf
- Maximum Swing (DIA): 880mm
- T-Slot Width: .630" (16.00mm)
- T-Slot Center Distance: 4.961" (126mm)



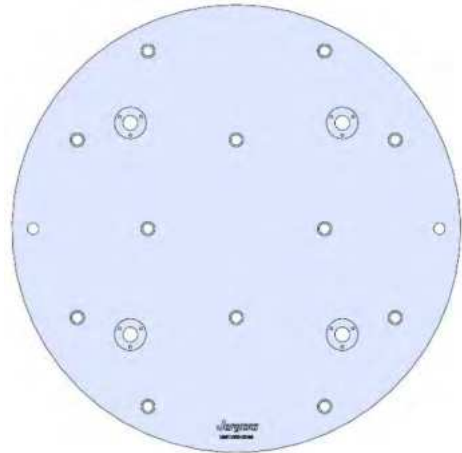


UMC1000-001M

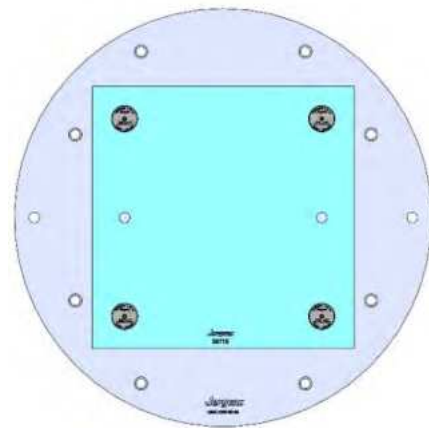
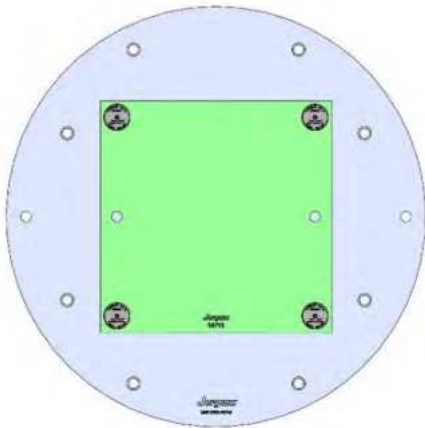
UMC1000



635 DIA X 32 MM



UMC1000-001M

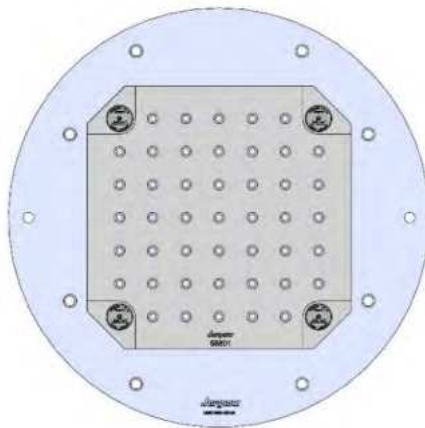


58713 Aluminum

58813 Steel

58715 Aluminum

58815 Steel

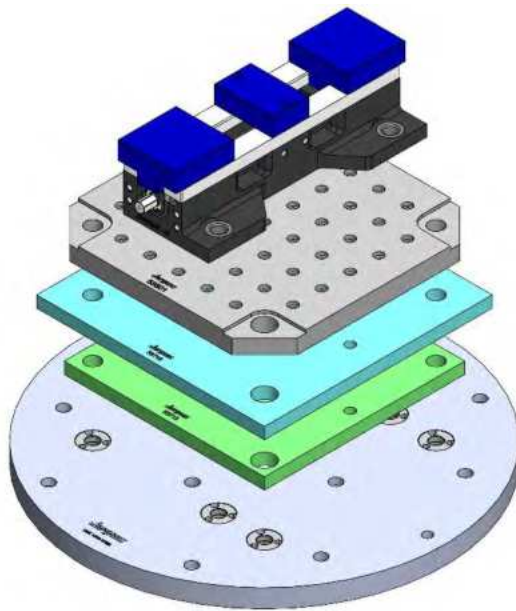


58801 Steel

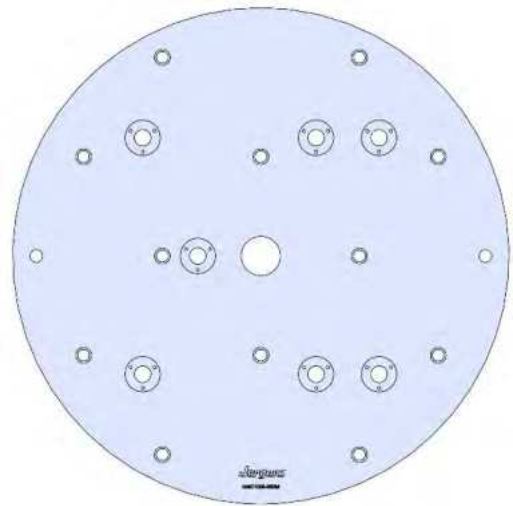


UMC1000-002M

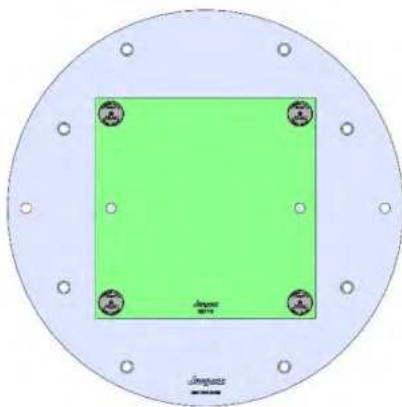
UMC1000



635 DIA X 32 MM

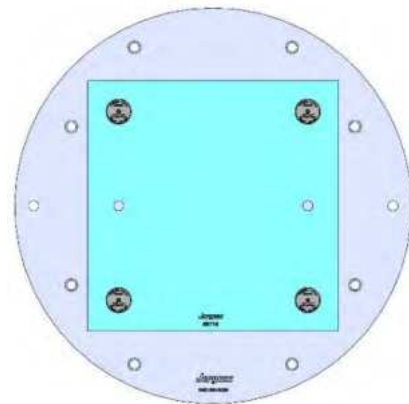


UMC1000-002M



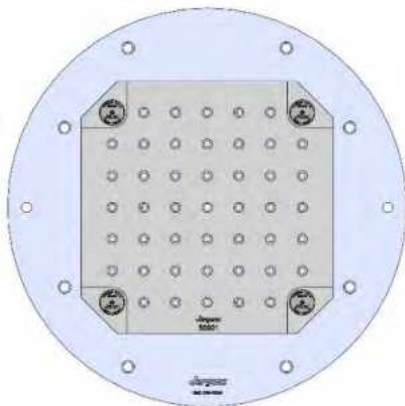
58713 Aluminum

58813 Steel

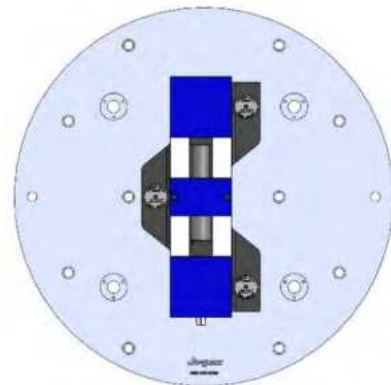


58715 Aluminum

58815 Steel



58801 Steel

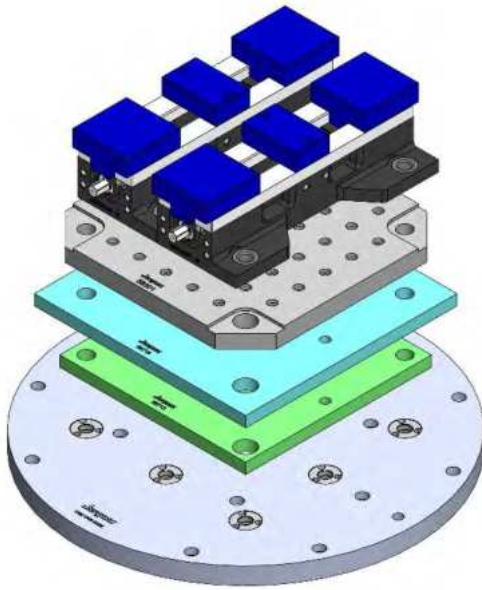


69405 100MM Vise Ball-Lock® Base

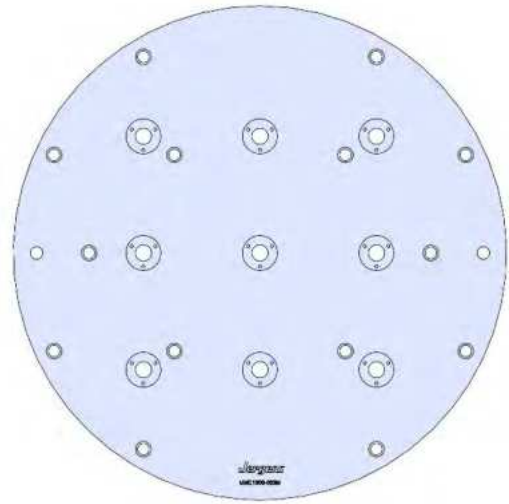


UMC1000-003M

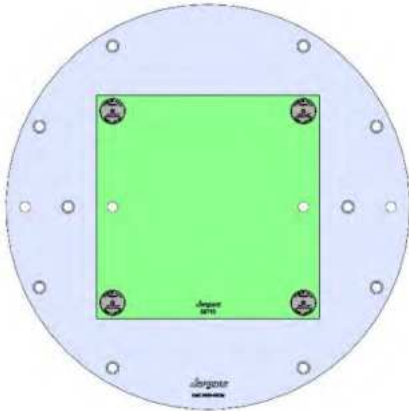
UMC1000



635 DIA X 32 MM

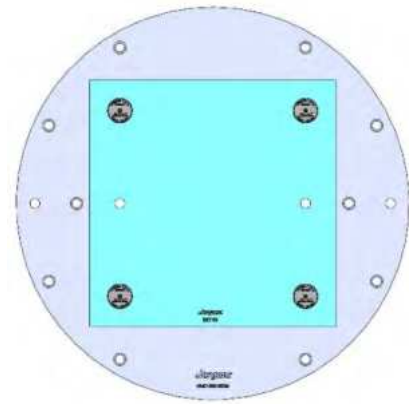


UMC1000-003M



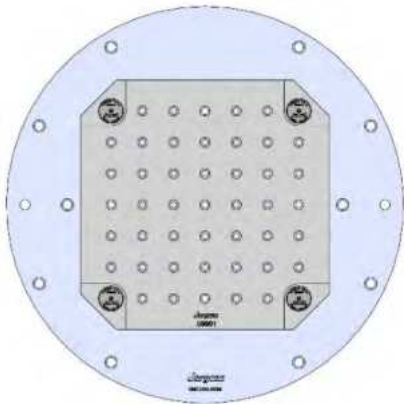
58713 Aluminum

58813 Steel

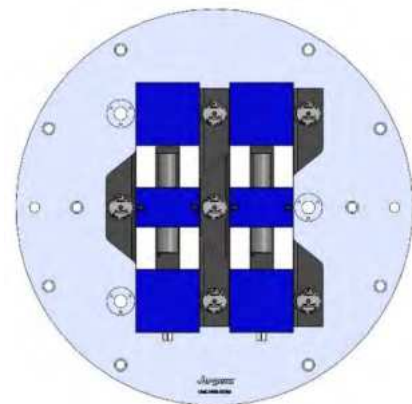


58715 Aluminum

58815 Steel



58801 Steel



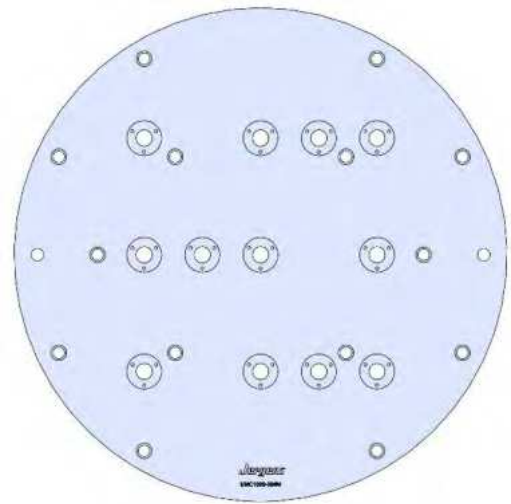
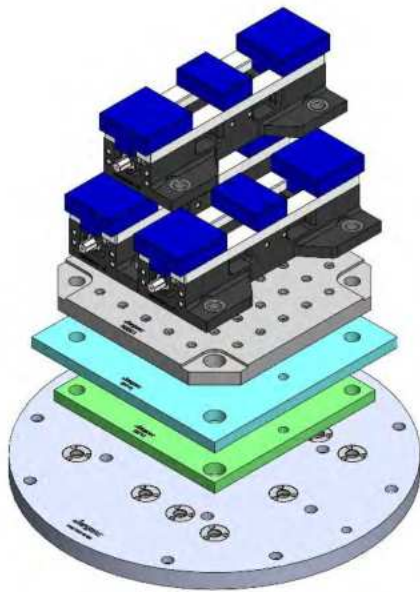
69405 100MM Vise Ball-Lock® Base



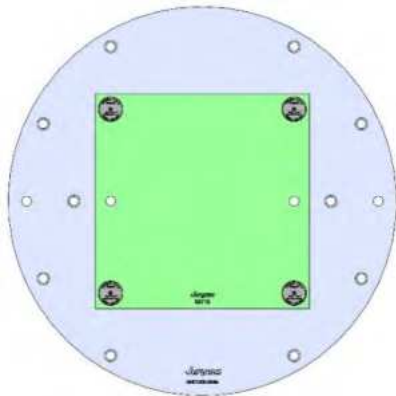
UMC1000-004M

UMC1000

635 DIA X 32 MM

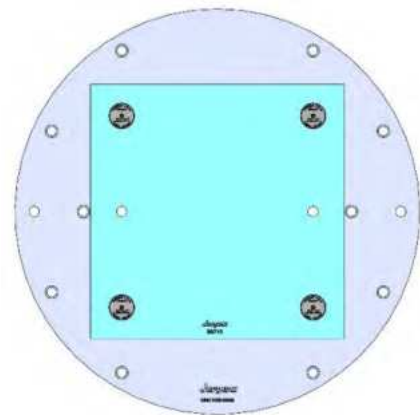


UMC1000-004M



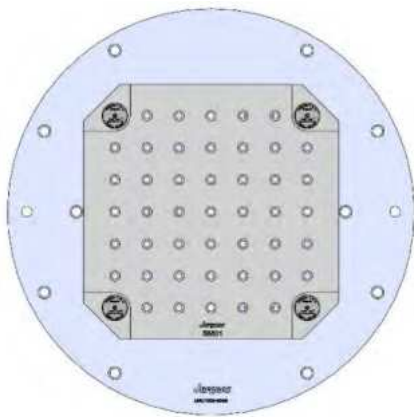
58713 Aluminum

58813 Steel

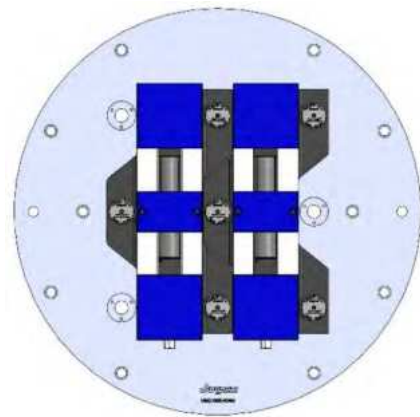


58715 Aluminum

58815 Steel



58801 Steel

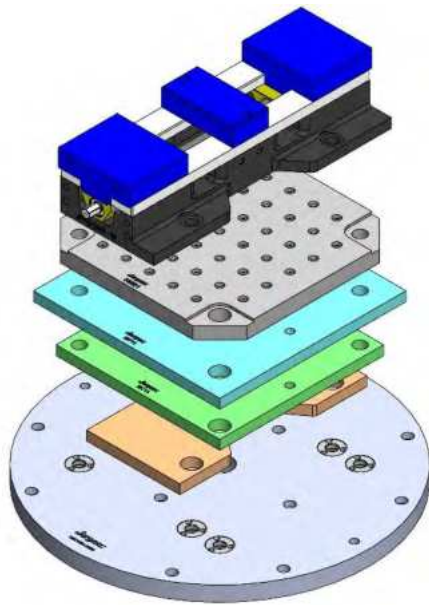


69405 100MM Vise Ball-Lock® Base

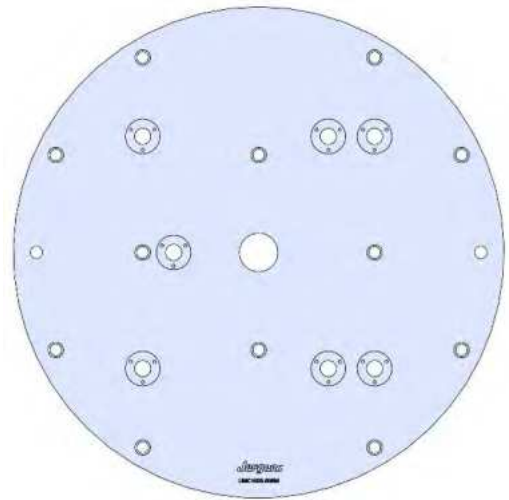


UMC1000-005M

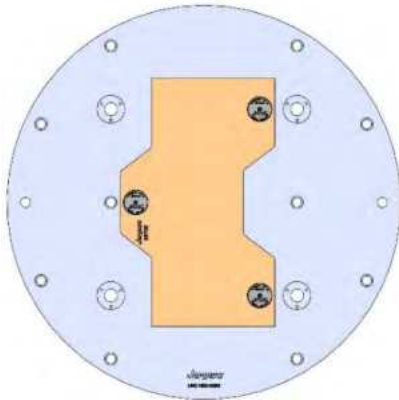
UMC1000



635 DIA X 32 MM

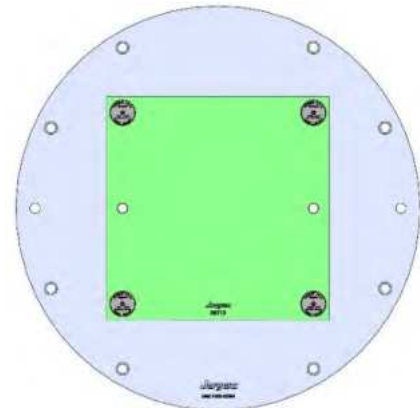


UMC1000-005M



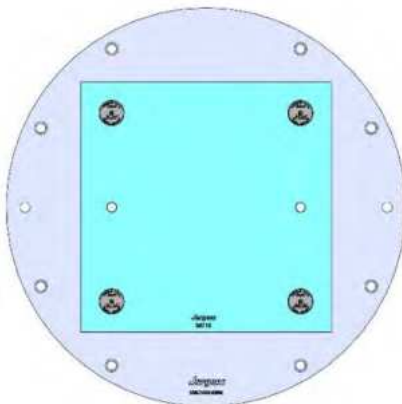
58706 Aluminum

58806 Steel



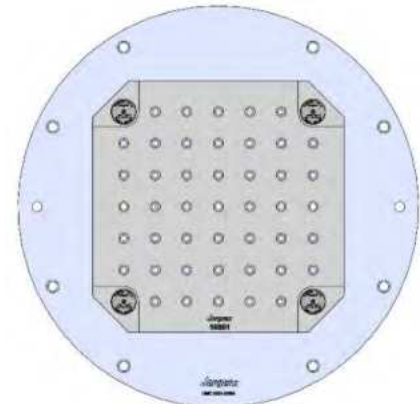
58713 Aluminum

58813 Steel



58715 Aluminum

58815 Steel

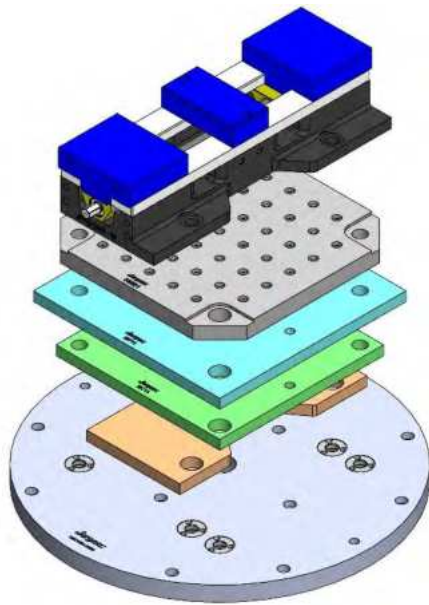


58801 Steel

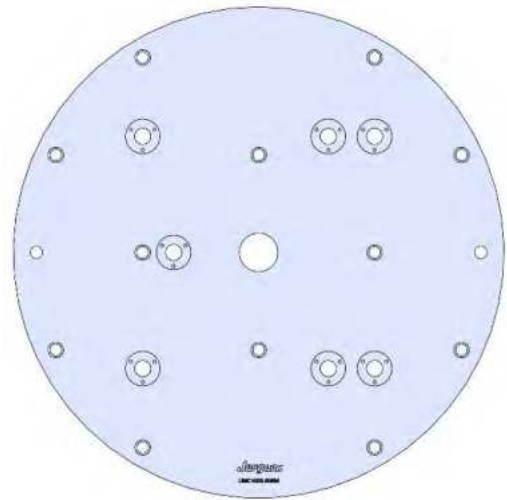


UMC1000-005M (continued)

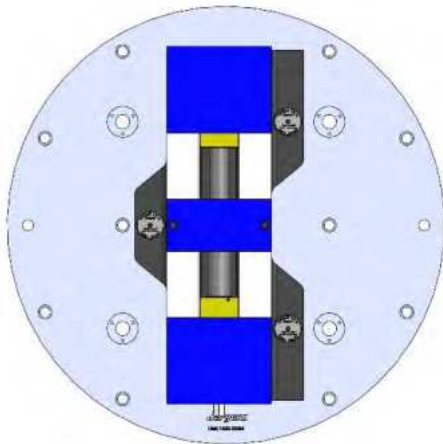
UMC1000



635 DIA X 32 MM



UMC1000-005M

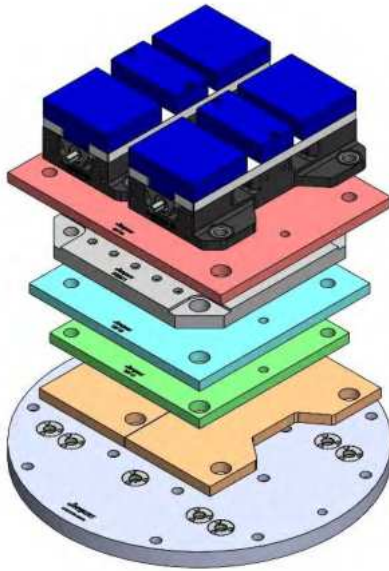


69406 150MM Vise Ball-Lock® Base

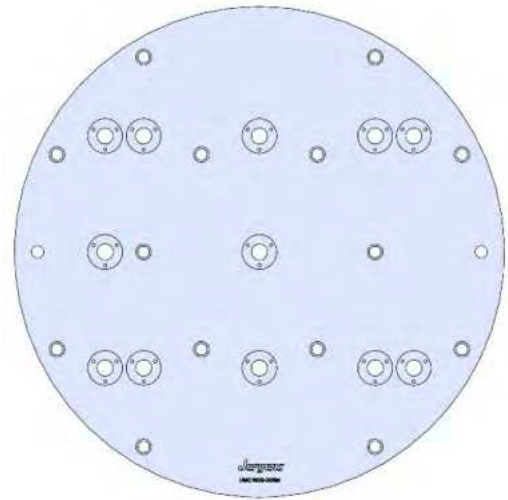


UMC1000-006M

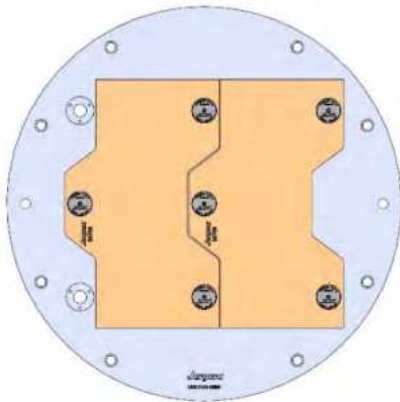
UMC1000



635 DIA X 32 MM

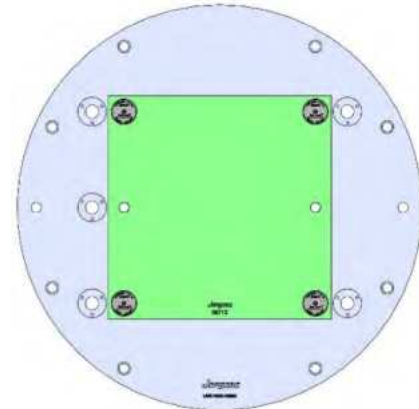


UMC1000-006M



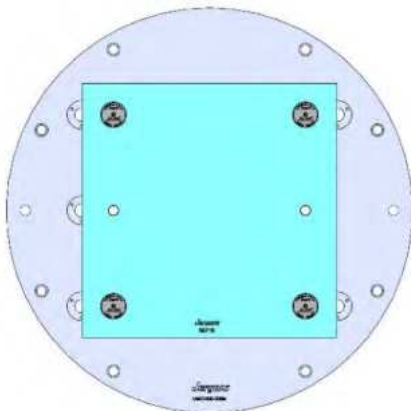
58706 Aluminum

58806 Steel



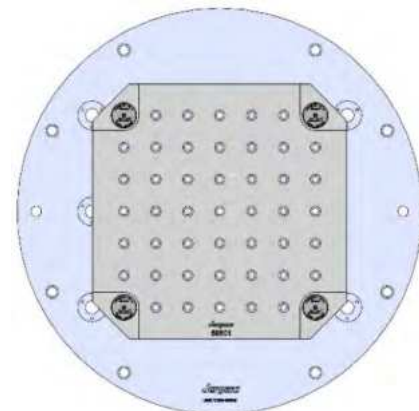
58713 Aluminum

58813 Steel



58715 Aluminum

58815 Steel

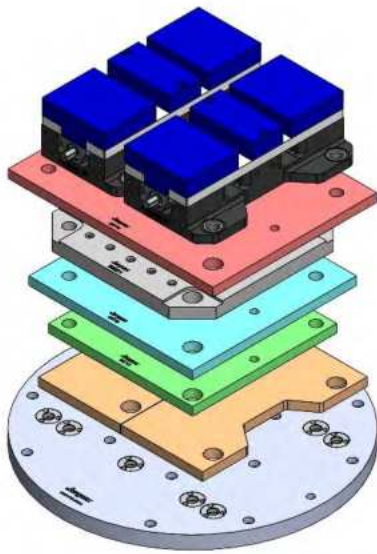


58801 Steel

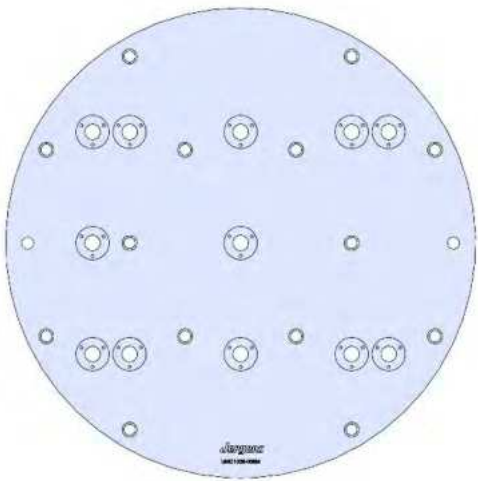


UMC1000-006M (continued)

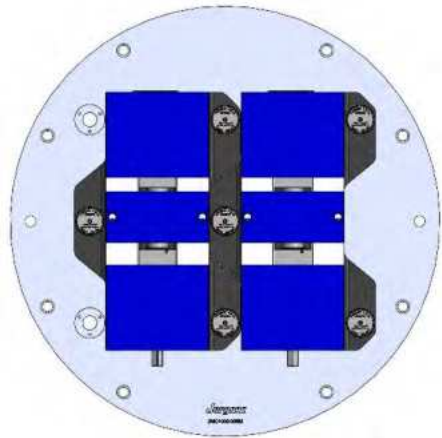
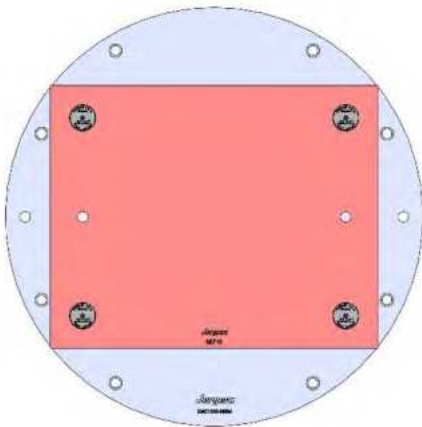
UMC1000



635 DIA X 32 MM



UMC1000-006M



58719 Aluminum

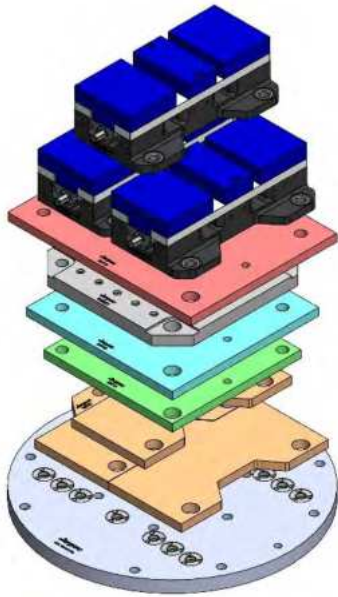
Steel Available upon request

69496(SHORT) 150MM Vise Ball-Lock® Base

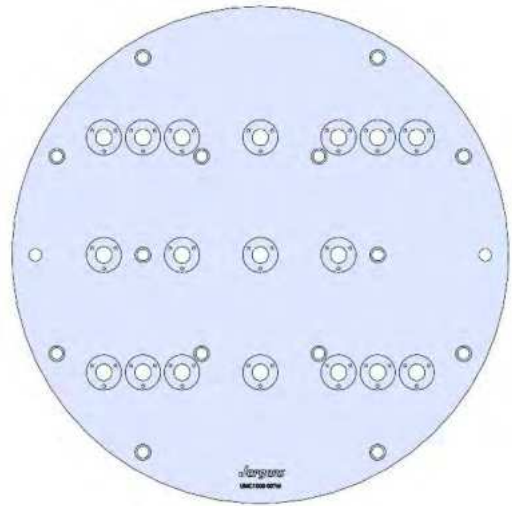


UMC1000-007M

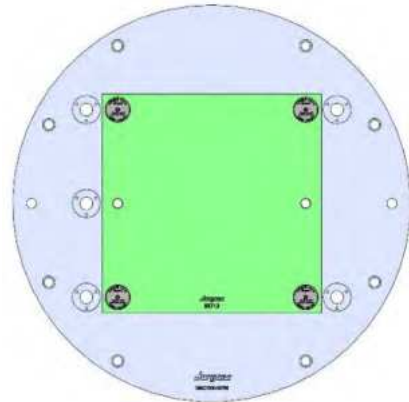
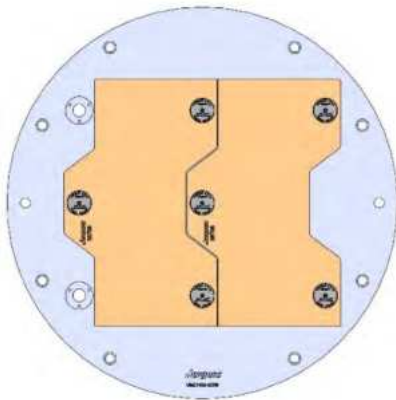
UMC1000



635 DIA X 32 MM



UMC1000-007M

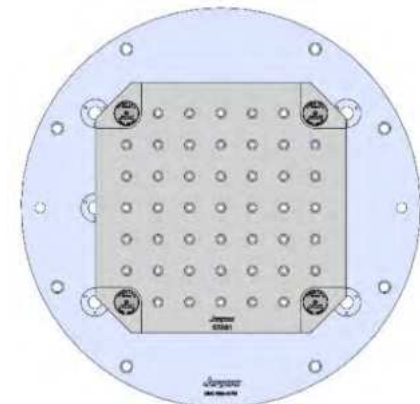
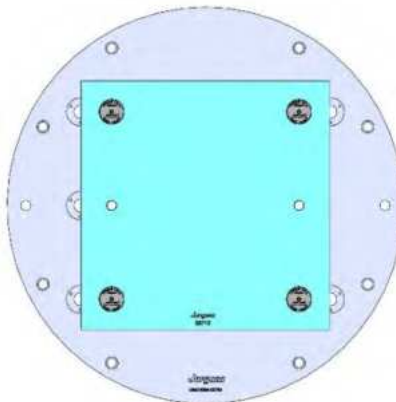


58706 Aluminum

58806 Steel

58713 Aluminum

58813 Steel



58715 Aluminum

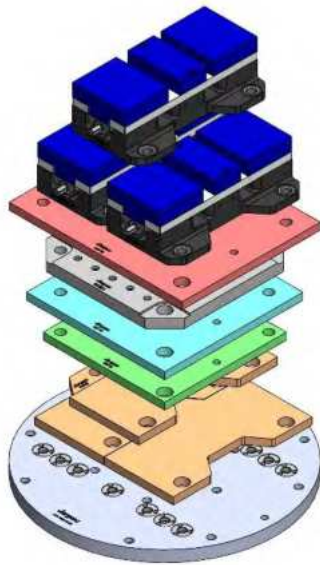
58815 Steel

58801 Steel

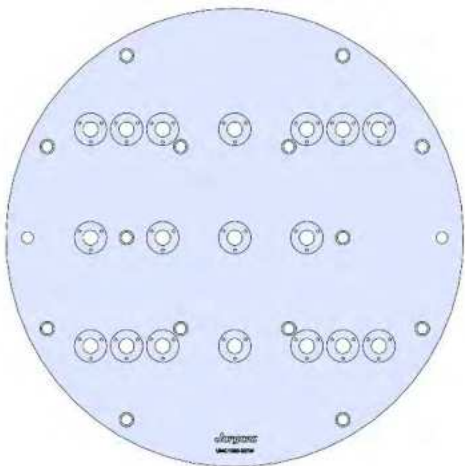


UMC1000-007M (continued)

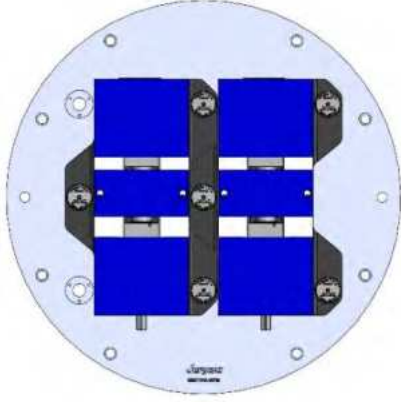
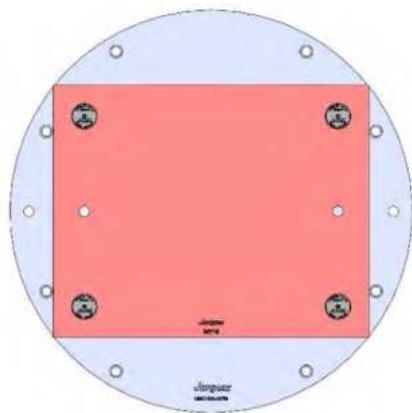
UMC1000



635 DIA X 32 MM



UMC1000-007M



58719 Aluminum

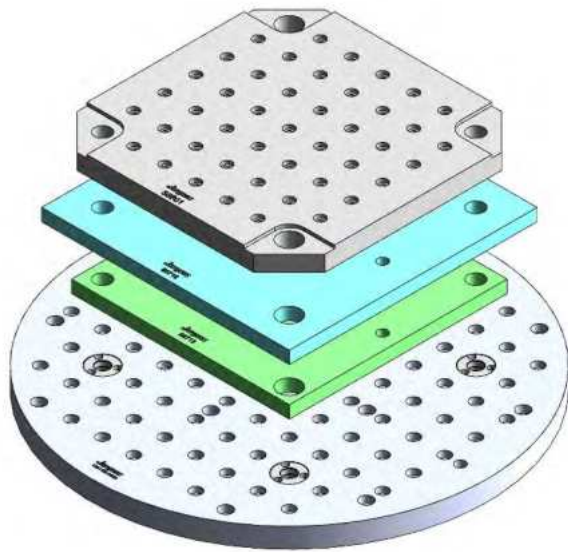
Steel Available upon request

69496(SHORT) 150MM Vise Ball-Lock® Base

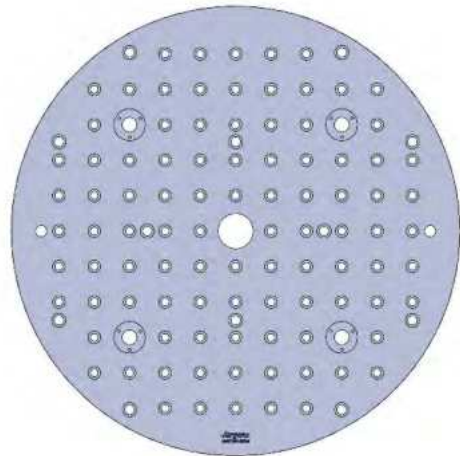


UMC1000-008M

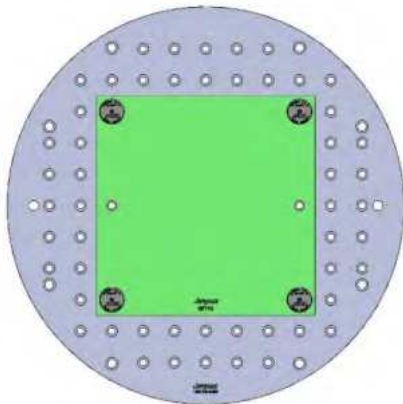
UMC1000



635 DIA X 32 MM

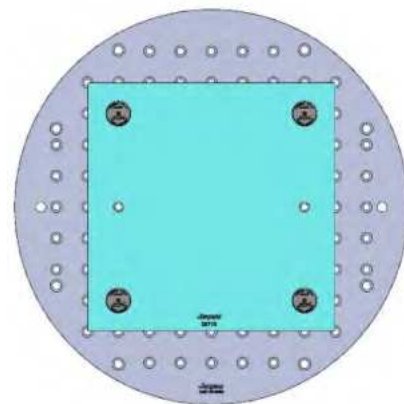


UMC1000-008M



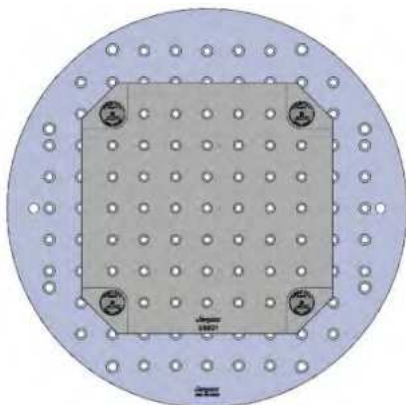
58713 Aluminum

58813 Steel



58715 Aluminum

58815 Steel



58801 Steel



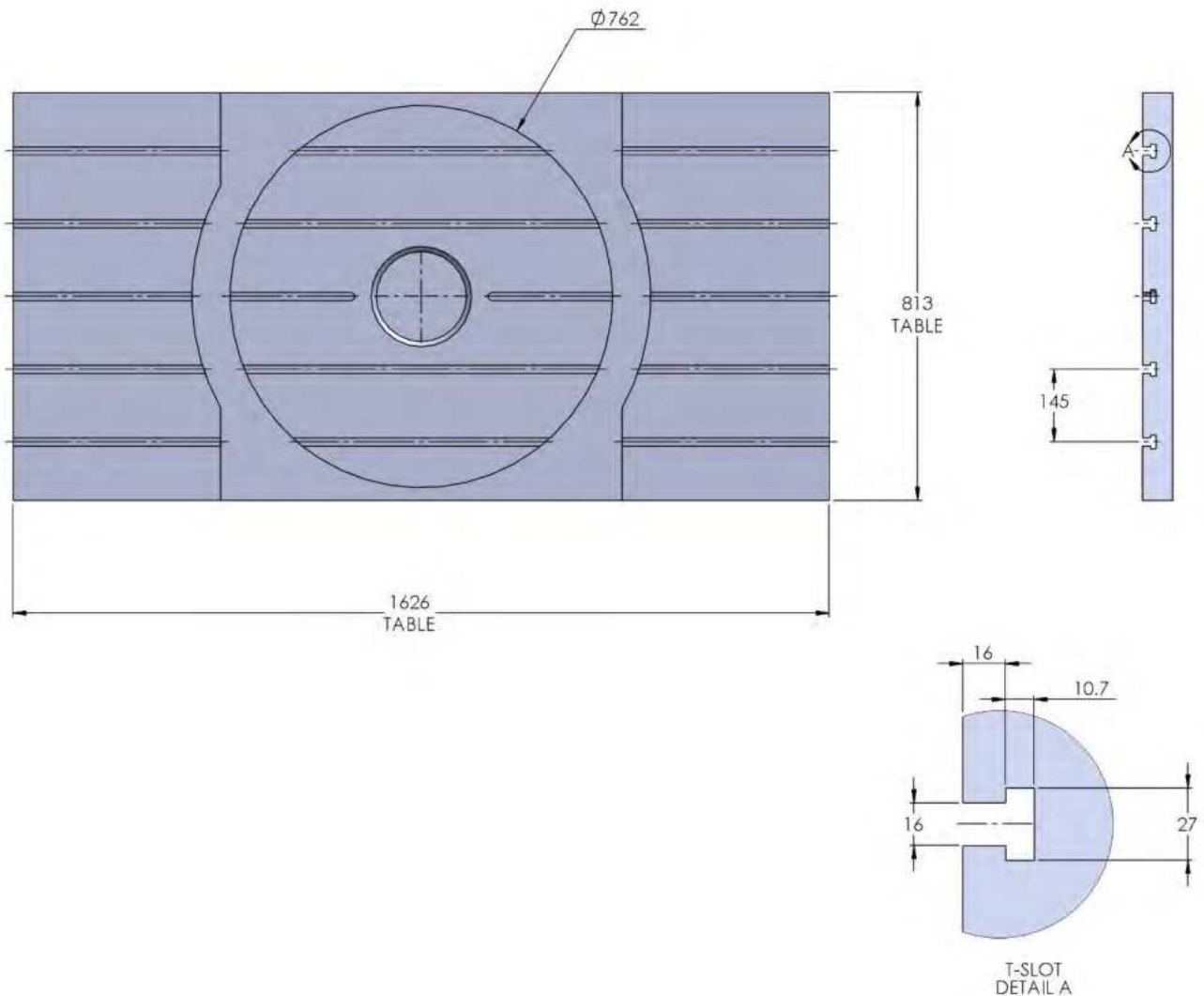
EC1600

EC1600



Table Specifications

- Table Travel (X, Y, Z): 1626, 1270 & 762mm
- Rotary Table Dimensions (DIA): 635mm
- Maximum Weight on Table: 4536 Kg
- Maximum Swing (DIA): 1270mm
- T-Slot Width: .630" (16.00mm)
- T-Slot Center Distance: 5.709" (145mm)

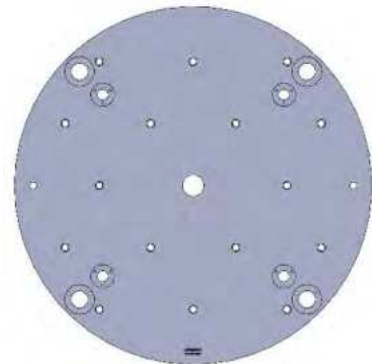




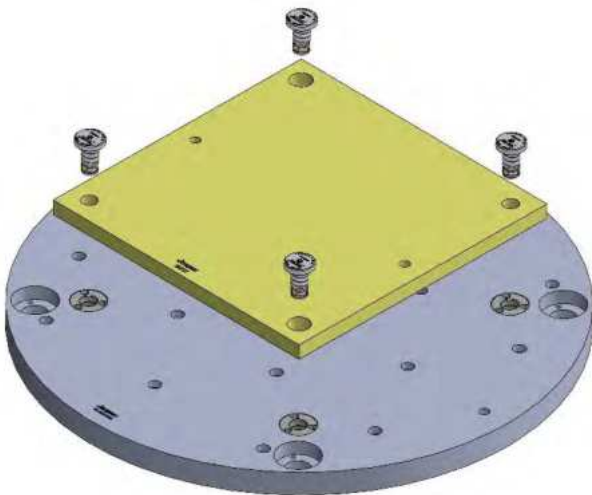
EC1600-002M

EC1600

838 DIA X 38 MM



EC1600-002M



58727 Aluminum

58827 Steel



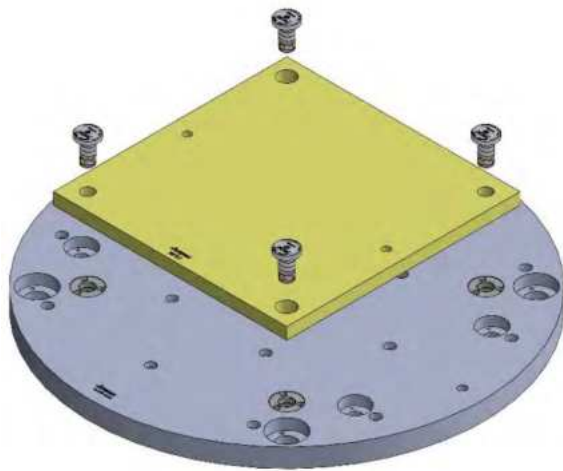
EC1600-003M

EC1600

838 DIA X 38 MM



EC1600-003M



58727 Aluminum

58827 Steel



PŁYTY BAZOWE I ELEMENTY MONTAŻOWE

MODEL	SUBPLATE P/N	QTY	T-NUT P/N	QTY	SINE-KEY P/N	QTY	SHCS	QTY
DT-1 , DM-1	DT-1-001M		43376	8	39532	2	770581	8
DT-1 , DM-1	DT-1-002M		43376	8	39532	2	770581	8
DT-1 , DM-1	DT-1-003M		43376	8	39532	2	770581	8
DT-1 , DM-1	DT-1-004M		43376	8	39532	2	770581	8
DT-1 , DM-1	DT-1-005M		43376	8	39532	2	770581	8
DT-1 , DM-1	DT-1-006M		43376	8	39532	2	770581	8
DT-2 , DM-2	DT-2-001M		43376	6	39532	2	770581	6
DT-2 , DM-2	DT-2-002M		43376	8	39532	2	770581	8
DT-2 , DM-2	DT-2-003M		43376	8	39532	2	770581	8
MDC500	MDC500-001M		43376	6	39532	2	771719	6
MDC500	MDC500-002M		43376	6	39532	2	771719	6
MDC500	MDC500-003M		43376	8	39532	2	771719	8
TM-1	TM-1-002M		43376	10	39532	2	770581	10
TM-1	TM-1-003M		43376	10	39532	2	770581	10
TM-2	TM-2-001M		43376	10	39532	2	770581	10
TM-2	TM-2-002M		43376	10	39532	2	770581	10
TM-2	TM-2-003M		43376	10	39532	2	770581	10
TM-2	TM-2-004M		43376	10	39532	2	770581	10
TM-2	TM-2-005M		43376	10	39532	2	770581	10
TM-3	TM-3-001M		43376	10	39532	2	770581	10
TM-3	TM-3-002M		43376	10	39532	2	770581	10
TM-3	TM-3-003M		43376	10	39532	2	770581	10
TM-3	TM-3-004M		43376	12	39532	2	770581	12
TM-3	TM-3-005M		43376	12	39532	2	770581	12
MINIMILL, SUPER MINIMILL	49160M		43376	4	39532	2	770581	4
MINIMILL, SUPER MINIMILL	49161M		43376	6	39532	2	770581	6
MINIMILL2, SUPER MINIMILL2	MM-2-001M		43376	6	39532	2	770581	6
MINIMILL2, SUPER MINIMILL2	MM-2-002M		43376	6	39532	2	770581	6
MINIMILL2, SUPER MINIMILL2	MM-2-003M		43376	6	39532	2	770581	6
MINIMILL2, SUPER MINIMILL2	MM-2-004M		43376	8	39532	2	770581	8
MINIMILL2, SUPER MINIMILL2	MM-2-005M		43376	10	39532	2	770581	10
MINIMILL2, SUPER MINIMILL2	MM-2-006M		43376	10	39532	2	770581	10
MINIMILL2, SUPER MINIMILL2	MM-2-007M		43376	10	39532	2	770581	10
MINIMILL2, SUPER MINIMILL2	MM-2-008M		43376	12	39532	2	770581	12
VM-2	VM-2-001M		43376	8	39532	2	770581	8
VM-2	VM-2-002M		43376	8	39532	2	770581	8
VM-2	VM-2-003M		43376	8	39532	2	770581	8
VM-2	VM-2-004M		43376	8	39532	2	770581	8
VM-3	VM-3-001M		43376	24	39532	2	770581	24
VM-3	VM-3-002M		43376	24	39532	2	770581	24
VM-3	VM-3-003M		43376	24	39532	2	770581	24
VM-3	VM-3-004M		43376	24	39532	2	770581	24
VM-3	VM-3-005M		43376	24	39532	2	770581	24
VM-3	VM-3-006M		43376	24	39532	2	770581	24
VM-3	VM-3-007M		43376	24	39532	2	770581	24
VM-3	VM-3-008M		43376	24	39532	2	770581	24



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MODEL	SUBPLATE P/N	QTY	T-NUT P/N	QTY	SINE-KEY P/N	QTY	SHCS	QTY
VF-1	49162M		43376	6	39532	2	770581	6
VF-1	49163M		43376	6	39532	2	770581	6
VF-1	49164M		43376	6	39532	2	770581	6
VF-1	VF-1-001M		43376	6	39532	2	770581	6
VF-1	VF-1-002M		43376	6	39532	2	770581	6
VF-1	VF-1-003M		43376	8	39532	2	770581	8
VF-1YT	VF-1YT-001M		43376	6	39532	2	770581	6
VF-1YT	VF-1YT-002M		43376	8	39532	2	770581	8
VF-1YT	VF-1YT-003M		43376	8	39532	2	770581	8
VF-2, VF-2SS	49165M		43376	8	39532	2	770581	8
VF-2, VF-2SS	49166M		43376	8	39532	2	770581	8
VF-2, VF-2SS	49167M		43376	8	39532	2	770581	8
VF-2, VF-2SS	49168M		43376	8	39532	2	770581	8
VF-2, VF-2SS	VF-2-001M		43376	8	39532	2	770581	8
VF-2, VF-2SS	VF-2-002M		43376	8	39532	2	770581	8
VF-2, VF-2SS	VF-2-003M		43376	8	39532	2	770581	8
VF-2YT	VF-2YT-001M		43376	8	39532	2	770581	8
VF-2YT	VF-2YT-002M		43376	8	39532	2	770581	8
VF-2YT	VF-2YT-003M		43376	8	39532	2	770581	8
VF-2YT	VF-2YT-004M		43376	8	39532	2	770581	8
VF-3, VF-3SS	49169M		43376	14	39532	2	770581	14
VF-3, VF-3SS	49170M		43376	14	39532	2	770581	14
VF-3, VF-3SS	49171M		43376	14	39532	2	770581	14
VF-3, VF-3SS	49172M		43376	14	39532	2	770581	14
VF-3, VF-3SS	49173M		43376	14	39532	2	770581	14
VF-3, VF-3SS	49174M		43376	14	39532	2	770581	14
VF-3, VF-3SS	49175M		43376	14	39532	2	770581	14
VF-3, VF-3SS	49176M		43376	14	39532	2	770581	14
VF-3, VF-3SS	VF-3-001M		43376	14	39532	2	770581	14
VF-3, VF-3SS	VF-3-002M		43376	14	39532	2	770581	14
VF-3YT	VF-3YT-001M		43376	24	39532	2	770581	24
VF-3YT	VF-3YT-002M		43376	24	39532	2	770581	24
VF-3YT	VF-3YT-003M		43376	24	39532	2	770581	24
VF-3YT	VF-3YT-004M		43376	24	39532	2	770581	24
VF-3YT	VF-3YT-005M		43376	24	39532	2	770581	24
VF-3YT	VF-3YT-006M		43376	24	39532	2	770581	24
VF-3YT	VF-3YT-007M		43376	24	39532	2	770581	24
VF-3YT	VF-3YT-008M		43376	24	39532	2	770581	24
VF-3APC	VF-3APC-001M		n/a	n/a	n/a	n/a	771706	12
VF-3APC	VF-3APC-002M		n/a	n/a	n/a	n/a	771706	8
VF-3APC	VF-3APC-003M		n/a	n/a	n/a	n/a	771706	12
VF-4, VF-4SS	49177M		43376	14	39532	2	770581	14
VF-4, VF-4SS	49178M		43376	14	39532	2	770581	14
VF-4, VF-4SS	49179M		43376	12	39532	2	770581	12
VF-4, VF-4SS	49180M		43376	14	39532	2	770581	14
VF-4, VF-4SS	49181M		43376	14	39532	2	770581	14
VF-4, VF-4SS	49182M		43376	14	39532	2	770581	14
VF-4, VF-4SS	49183M		43376	14	39532	2	770581	14



PŁYTY BAZOWE I ELEMENTY MONTAŻOWE

MODEL	SUBPLATE P/N	QTY	T-NUT P/N	QTY	SINE-KEY P/N	QTY	SHCS	QTY
VF-4, VF-4SS	49184M		43376	14	39532	2	770581	14
VF-4, VF-4SS	49185M		43376	14	39532	2	770581	14
VF-4, VF-4SS	49186M		43376	12	39532	2	770581	12
VF-4, VF-4SS	49187M		43376	12	39532	2	770581	12
VF-4, VF-4SS	VF-4-001M		43376	15	39532	2	770581	15
VF-4, VF-4SS	VF-4-002M		43376	15	39532	2	770581	15
VF-5, VF-5SS, VF-5/40	49188M		43376	14	39532	2	770581	14
VF-5, VF-5SS, VF-5/40	49189M		43376	14	39532	2	770581	14
VF-5, VF-5SS, VF-5/40	49190M		43376	14	39532	2	770581	14
VF-5, VF-5SS, VF-5/40	49191M		43376	14	39532	2	770581	14
VF-5, VF-5SS, VF-5/40	49192M		43376	14	39532	2	770581	14
VF-5, VF-5SS, VF-5/40	49193M		43376	14	39532	2	770581	14
VF-5, VF-5SS, VF-5/40	49194M		43376	14	39532	2	770581	14
VF-5, VF-5SS, VF-5/40	49195M		43376	14	39532	2	770581	14
VF-5, VF-5SS, VF-5/40	49196M		43376	14	39532	2	770581	14
VF-5, VF-5SS, VF-5/40	VF-5-001M		43376	16	39532	2	770581	16
VF-5, VF-5SS, VF-5/40	VF-5-002M		43376	16	39532	2	770581	16
VF-6, VF-6SS, VF-6/40, VF-6/50	VF-6-001M		43376	15	39532	2	770581	15
VF-6, VF-6SS, VF-6/40, VF-6/50	VF-6-002M		43376	15	39532	2	770581	15
VF-6, VF-6SS, VF-6/40, VF-6/50	VF-6-003M		43376	15	39532	2	770581	15
VF-6, VF-6SS, VF-6/40, VF-6/50	VF-6-004M		43376	15	39532	2	770581	15
VF-6, VF-6SS, VF-6/40, VF-6/50	VF-6-005M		43376	15	39532	2	770581	15
VF-6, VF-6SS, VF-6/40, VF-6/50	VF-6-006M		43376	15	39532	2	770581	15
VF-6, VF-6SS, VF-6/40, VF-6/50	VF-6-007M		43376	15	39532	2	770581	15
VF-6, VF-6SS, VF-6/40, VF-6/50	VF-6-008M		43376	15	39532	2	770581	15
VF-6, VF-6SS, VF-6/40, VF-6/50	VF-6-009M		43376	15	39532	2	770581	15
VF-6, VF-6SS, VF-6/40, VF-6/50	VF-6-010M		43376	15	39532	2	770581	15
VF-6, VF-6SS, VF-6/40, VF-6/50	VF-6-011M		43376	18	39532	2	770581	18
VF-7, VF-7/40, VF-7/50	VF-7-001M		43376	21	39532	2	770581	21
VF-7, VF-7/40, VF-7/50	VF-7-002M		43376	21	39532	2	770581	21
VF-7, VF-7/40, VF-7/50	VF-7-003M		43376	21	39532	2	770581	21
VF-7, VF-7/40, VF-7/50	VF-7-004M		43376	21	39532	2	770581	21
VF-7, VF-7/40, VF-7/50	VF-7-005M		43376	20	39532	2	770581	20
VF-7, VF-7/40, VF-7/50	VF-7-006M		43376	21	39532	2	770581	21
VF-7, VF-7/40, VF-7/50	VF-7-007M		43376	21	39532	2	770581	21
VF-7, VF-7/40, VF-7/50	VF-7-008M		43376	21	39532	2	770581	21
VF-7, VF-7/40, VF-7/50	VF-7-009M		43376	21	39532	2	770581	21
VF-7, VF-7/40, VF-7/50	VF-7-010M		43376	20	39532	2	770581	20
VF-7, VF-7/40, VF-7/50	VF-7-011M		43376	21	39532	2	770581	21
UMC750, UMC750SS	UMC750-001M		43376	12	39532	2	770581	12
UMC750, UMC750SS	UMC750-002M		43376	12	39532	2	770581	12
UMC750, UMC750SS	UMC750-003M		43376	10	39532	2	770581	10
UMC750, UMC750SS	UMC750-004M		43376	10	39532	2	770581	10



PŁYTY BAZOWE I ELEMENTY MONTAŻOWE

MODEL	SUBPLATE P/N	QTY	T-NUT P/N	QTY	SINE-KEY P/N	QTY	SHCS	QTY
UMC750, UMC750SS	UMC750-005M		43376	12	39532	2	770581	12
UMC750, UMC750SS	UMC750-006M		43376	10	39532	2	770581	10
UMC750, UMC750SS	UMC750-007M		43376	10	39532	2	770581	10
UMC750, UMC750SS	UMC750-008M		43376	8	39532	2	770581	8
UMC750, UMC750SS	UMC750-009M		43376	8	39532	2	770581	8
UMC750, UMC750SS	UMC750-010M		43376	8	39532	2	770581	8
UMC750, UMC750SS	UMC750-011M		43376	8	39532	2	770581	8
UMC750, UMC750SS	UMC750-012M		43376	8	39532	2	770581	8
UMC750, UMC750SS	UMC750-013M		43376	8	39532	2	770581	8
UMC1000, UMC1000SS	UMC1000-001M		43376	12	39532	2	770581	12
UMC1000, UMC1000SS	UMC1000-002M		43376	12	39532	2	770581	12
UMC1000, UMC1000SS	UMC1000-003M		43376	14	39532	2	770581	14
UMC1000, UMC1000SS	UMC1000-004M		43376	14	39532	2	770581	14
UMC1000, UMC1000SS	UMC1000-005M		43376	12	39532	2	770581	12
UMC1000, UMC1000SS	UMC1000-006M		43376	14	39532	2	770581	14
UMC1000, UMC1000SS	UMC1000-007M		43376	14	39532	2	770581	14
UMC1000, UMC1000SS	UMC1000-008M		43376	12	39532	2	770581	12
EC1600	EC1600-002M		43376	16	39532	2	770582	16
EC1600	EC1600-003M		43376	16	39532	2	770582	16



PŁYTY MOCUJĄCE, TRZPIENIE I IMADŁA

FIXTURE PLATE ALUMINUM PART NO	ORDER QTY	FIXTURE PLATE STEEL PART NO	ORDER QTY	BALL-LOCK SHANKS PART NO	QTY OF SHANKS REQUIRED PER FIXTURE PLATE	ORDER QTY
		58801		49652	4	
58706		58806		49651	3	
58711		Steel Available upon request		49651	4	
58713		58813		49651	4	
58715		58815		49651	4	
58717		58817		49651	4	
58719		Steel Available upon request		49651	4	
58727		58827		49662	4	
Aluminum Available upon request		58842		49662	4	
Aluminum Available upon request		58843		49662	4	
Aluminum Available upon request		58845		49662	4	
Aluminum Available upon request		58846		49662	4	

BALL-LOCK BASE VISE 100MM	ORDER QTY	BALL-LOCK SHANKS PART NO	QTY OF SHANKS REQUIRED PER FIXTURE PLATE	ORDER QTY
69405		49651	3	

BALL- LOCK BASE VISE 152MM	ORDER QTY	BALL-LOCK SHANKS PART NO	QTY OF SHANKS REQUIRED PER FIXTURE PLATE	ORDER QTY
69406		49651	3	

BALL-LOCK BASE VISE 152MM	ORDER QTY	BALL-LOCK SHANKS PART NO	QTY OF SHANKS REQUIRED PER FIXTURE PLATE	ORDER QTY
69496		49651	3	



PŁYTY MOCUJĄCE, TRZPIENIE I IMADŁA

4-SIDED TOOLING COLUMN 500MM	ORDER QTY		BALL-LOCK SHANKS PART NO	QTY OF SHANKS REQUIRED PER FIXTURE PLATE	ORDER QTY
69061			49662	4	

4-SIDED TOOLING COLUMN 500MM	ORDER QTY		BALL-LOCK SHANKS PART NO	QTY OF SHANKS REQUIRED PER FIXTURE PLATE	ORDER QTY
69071			49693	4	