

CLAMPING PLATES / SCREW CLAMPS

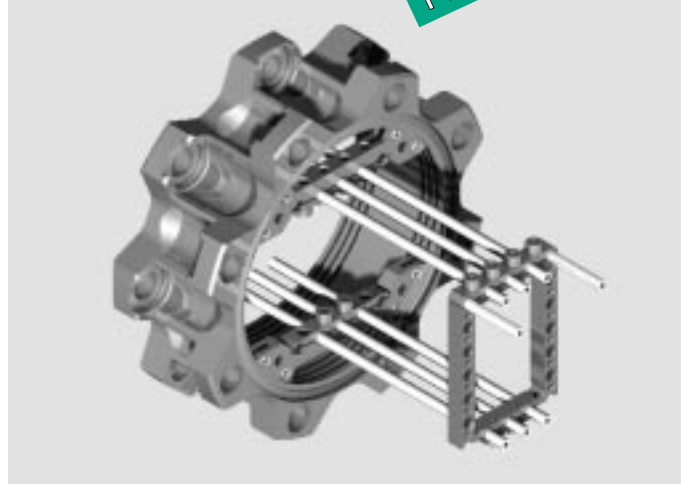
NEW PARTS

NEW PARTS

The eV Parts System is undergoing its first major revision in many years. The advent of flexible numerical control machines has made it economical to produce several whole new series of parts.

Better fasteners have always been an issue for eV Parts. Precision machines clamping plates and precision machines screw clamps are designed to address this issue. Additional types will be available soon; contact Sales or Engineering.

These parts work well with the co-designed Groove Grabber parts, which mount equipment onto Multi-CF fittings.

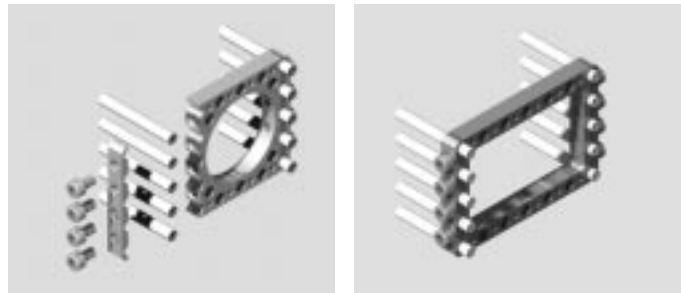


Clamping Plate Assembly SS-CPA-C5x7-RT1000x1600 mounted on a Close Coupler using two MCF450-GG-CA03-A Groove Grabbers

Clamping Plates

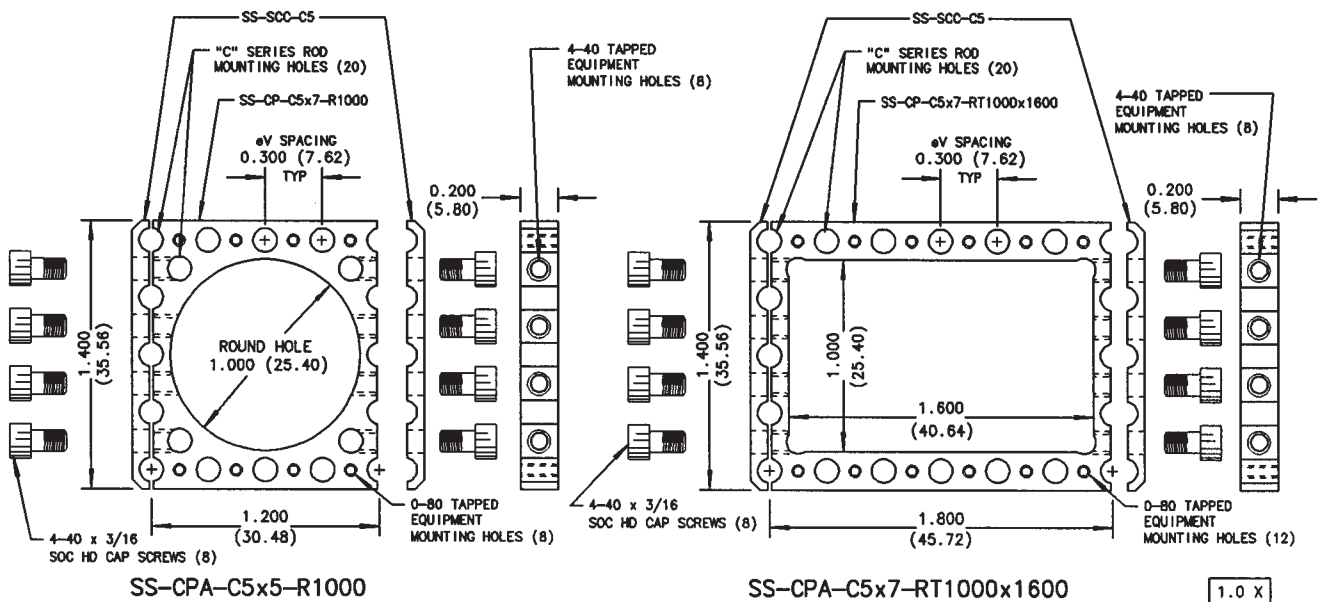
CLAMPING PLATES

Clamping plate parts match the hole patterns of the standard eV plate parts. A clamping plate assembly consists of the main plate, and two side clear hole screw clamp pieces, plus the required screws.



Clamping Plate Assembly SS-CPA-C5x5-R1000

Clamping Plate Assembly SS-CPA-C5x7-RT1000x1600



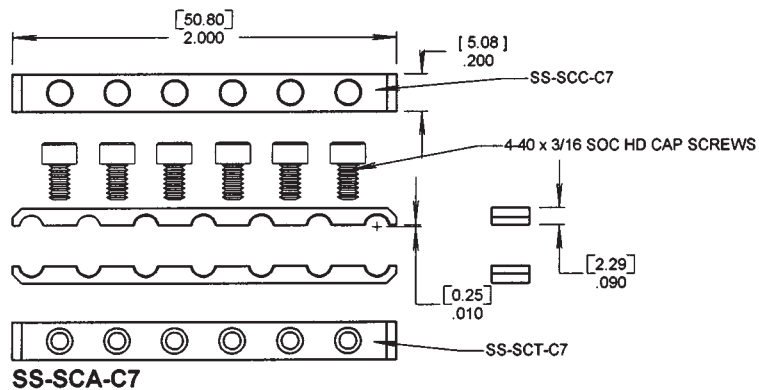
Screw Clamps

SCREW CLAMPS

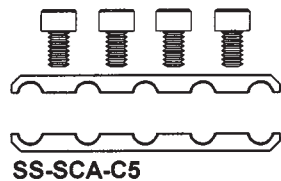
The machined screw clamp assemblies largely replace the SS-SC-CX screw clamp parts. The new parts are more accurate, more rigid, and easier to use. A screw clamp assembly consists of one clear hole half, one tapped hole half, and the required screws. It is possible to order the individual parts if needed, for example, to use in special configurations with the clamping plates or the Groove Grabber parts.

To order complete assemblies, use part numbers of the style
SS-SCA-CA (A=assembly)

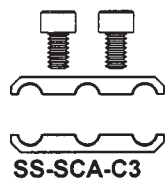
To order parts separately, use part numbers of the style
SS-SCT-CX (T=tapped hole) or
SS-SCC-CX (C=clear hole).



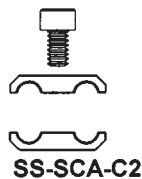
SS-SCA-C7



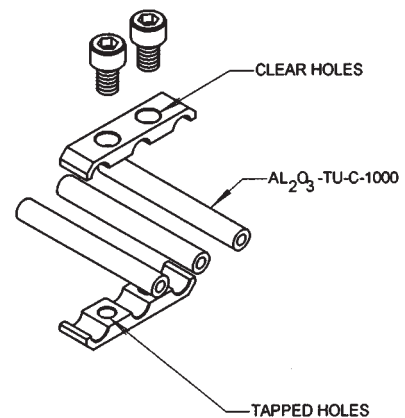
SS-SCA-C5



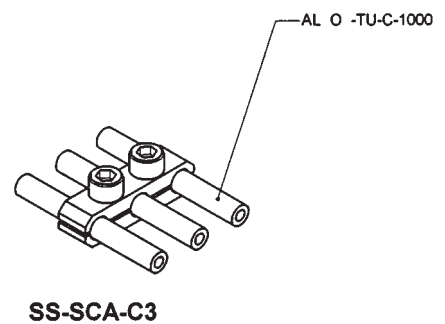
SS-SCA-C3



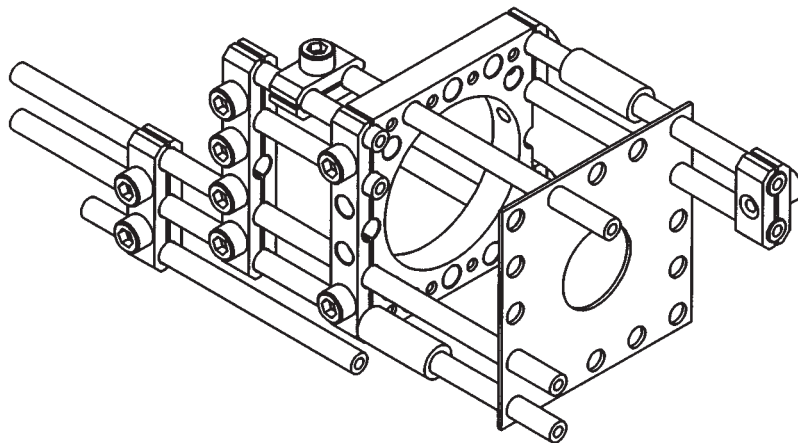
SS-SCA-C2



SS-SCA-C3 EXPLODED VIEW



SS-SCA-C3



1.0 X

ALL DIMENSIONS ARE IN INCHES
(MILLIMETERS IN PARENTHESES)