

Series 62 Saddle Clamps

for Series 806 Mil/Aero Connectors

620VS090 Saddle Clamp, Expanded Clearance for #8 Sealing Boots

Self-Locking



Adapter Code V

This accessory fits Glenair Series 806 MilAero Connectors

Self-locking. Full radius saddles. Extra clearance for #8 sealing boots. Extended frame saddle clamp fits Series 806 Mil-Aero connectors. Clamp has enlarged inside diameter and longer frame to provide clearance for size 8 coax/twinax/quadrax/octaxial contacts with sealing boots. Extra clearance helps prevent contact splay and damage. Full radius saddle bars have self-locking SST clinch nuts. Anti-decoupling mechanism provides audible detented coupling and prevents backoff under high vibration.

PART NUMBER

620VS090

ME

20

Base P/N 620VS090

Material/Finish

- ME** Alum/ Electroless Nickel
- MT** Alum/ Nickel-PTFE
- NF** Alum/ Olive Drab Cadmium
- ZR** Alum/ Black Zinc-Nickel
- TZ** Alum/ Tin-Zinc
- ZI** SST/ Passivated

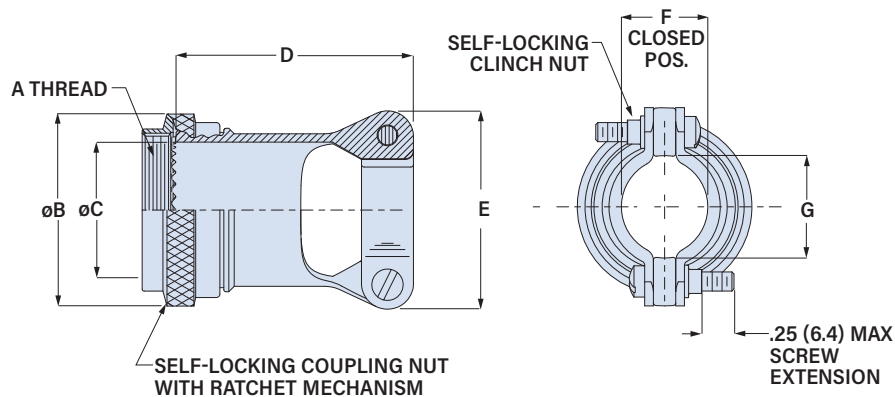
Shell Size 08 09 10 11 12 14 16 18 20 22 24

MATERIAL/FINISH

Body, saddles, coupling nut: aluminum or SST, finish per PN build

Screws, washers, clinch nuts: stainless steel

Anti-decoupling spring: high temperature thermoplastic (aluminum clamps) or SST (SST clamps)



Shell Size	A ISO Metric Thread	øB Max. in mm	øC ± .005 (0.1) in mm	D ± .060 (1.5) in mm	E Max in mm	F ± .031 (.8) in mm	G Min in mm
08	M10 x 1.0-6H	.642 16.3	.269 6.8	1.31 33.3	.93 23.6	.205 5.2	.18 4.6
09	M12 x 1.0-6H	.735 18.7	.346 8.8	1.25 31.8	.98 24.9	.219 5.6	.22 5.6
10	M14 x 1.0-6H	.786 20.0	.410 10.4	1.31 33.3	1.02 25.9	.244 6.2	.25 6.4
11	M15 x 1.0-6H	.830 21.1	.471 12.0	1.31 33.3	1.05 26.7	.264 6.7	.27 6.9
12	M17 x 1.0-6H	.911 23.1	.539 13.7	1.38 35.1	1.12 28.4	.312 7.9	.32 8.1
14	M19 x 1.0-6H	1.002 25.5	.592 15.0	1.38 35.1	1.20 30.5	.344 8.7	.35 8.9
16	M22 x 1.0-6H	1.149 29.2	.740 18.8	1.44 36.6	1.30 33.0	.460 11.7	.47 11.9
18	M25 x 1.0-6H	1.264 32.1	.856 21.7	1.50 38.1	1.44 36.6	.545 13.8	.55 14.0
20	M28 x 1.0-6H	1.394 35.4	.980 24.9	1.56 39.6	1.56 39.6	.615 15.6	.62 15.7
22	M31 x 1.0-6H	1.513 38.4	1.070 27.2	1.69 42.9	1.69 42.9	.698 17.7	.70 17.8
24	M34 x 1.0-6H	1.631 41.4	1.214 30.8	1.75 44.5	1.77 45.0	.780 19.8	.78 19.8