

Stainless Steel Continuous Hinge Clamps Junction Box 4X



Used in either indoor or outdoor applications, these enclosures combine a rugged continuous hinge, seamless foam-in-place gasket and stainless steel screw-down clamps for a reliable seal that protects components from corrosive environments.

INDUSTRY STANDARDS

UL 50, 50E Listed; Type 3R, 4, 4X, 12; File No. E27567

cUL Listed per CSA C22.2 No 94; Type 3R, 4, 4X, 12; File No. E27567

UL 508A Listed; Type 3R, 4, 4X, 12; File No. E61997

cUL Listed per CSA C22.2 No 94; Type 3R, 4, 4X, 12; File No. E61997

NEMA/EEMAC Type 3R, 4, 4X, 12, 13

CSA File No. 42184: Type 4, 4X, 12

IEC 60529, IP66

Meets NEMA Type 3RX requirements

FEATURES

Seams continuously welded and ground smooth

Seamless foam-in-place gasket

Stainless steel screws and clamps

Pull stainless steel continuous hinge pin to remove door

Weldnuts provided for mounting optional panels and terminal block kits

Bonding provision on door and body

SPECIFICATIONS

Finish: Brushed #4

Table 1/1

Catalog Number	Article Number	Height	Width	Depth	Material	Body Thickness
A6044CHNFSS	56450	6in	4in	4in	Stainless Steel 304	16ga
A6044CHNFSS6	83390	6in	4in	4in	Stainless Steel 316L	16ga
A606CHNFSS	56260	6in	6in	4in	Stainless Steel 304	16ga
A606CHNFSS6	83400	6in	6in	4in	Stainless Steel 316L	16ga
A1008CHNFSS	56280	10in	8in	4in	Stainless Steel 304	14ga
A1008CHNFSS6	83420	10in	8in	4in	Stainless Steel 316L	14ga
A12106CHNFSS	56290	12in	10in	6in	Stainless Steel 304	14ga
A12106CHNFSS6	83430	12in	10in	6in	Stainless Steel 316L	14ga
A1212CHNFSS	56460	12in	12in	6in	Stainless Steel 304	14ga
A1212CHNFSS6	83440	12in	12in	6in	Stainless Steel 316L	14ga
A1412CHNFSS	56300	14in	12in	6in	Stainless Steel 304	14ga
A1412CHNFSS6	83450	14in	12in	6in	Stainless Steel 316L	14ga
A1614CHNFSS	56310	16in	14in	6in	Stainless Steel 304	14ga
A1614CHNFSS6	83460	16in	14in	6in	Stainless Steel 316L	14ga
A8064CHNFSS	56270	8in	6in	4in	Stainless Steel 304	14ga
A8064CHNFSS6	83410	8in	6in	4in	Stainless Steel 316L	14ga

ADDITIONAL PRODUCT DETAILS

A6044CHNFSS and A6044CHNFSS6 UL 508A Listed. The remaining catalog numbers are UL 50 Listed.

Purchase panels separately. Optional stainless steel, composite and aluminum panels are available for most sizes.

WARNING

nVent products shall be installed and used only as indicated in nVent's product instruction sheets and training materials. Instruction sheets are available at www.nvent.com and from your nVent customer service representative. Improper installation, misuse, misapplication or other failure to completely follow nVent's instructions and warnings may cause product malfunction, property damage, serious bodily injury and death and/or void your warranty.



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