

PX Heavy Duty Pipe Clamp with External Thread



FEATURES

Includes male/female combination nut

Category II noise reduction according to DIN EN ISO 3822-1

Compliant for sound insulation design according to DIN 4109

Reaction-to-fire classification is "E" in compliance with DIN EN 13501-1

SPECIFICATIONS

Temperature: -50 to 120 °C

Table 1/3

Catalog Number	Article Number	Material	Finish	Outer Diameter (OD)	NB/DN	Rod Size (RS)
PXI013S6	578250	Stainless Steel 316 (EN 1.4401), EPDM-SBR Rubber		10 - 13 mm		M10
PXI018S6	578260	Stainless Steel 316 (EN 1.4401), EPDM-SBR Rubber		14 - 18 mm	10	M10
PXI022S6	578270	Stainless Steel 316 (EN 1.4401), EPDM-SBR Rubber		19 - 22 mm	15	M10

CatalogNumber	Article Number	Material	Finish	Outer Diameter (OD)	NB/DN	Rod Size (RS)
PXI028S6	578280	Stainless Steel 316 (EN 1.4401), EPDM-SBR Rubber		23 - 28 mm	20	M10
PXI034S6	578290	Stainless Steel 316 (EN 1.4401), EPDM-SBR Rubber		29 - 34 mm	25	M10
PXI045S6	578310	Stainless Steel 316 (EN 1.4401), EPDM-SBR Rubber		41 - 45 mm	32	M10
PXI050S6	578320	Stainless Steel 316 (EN 1.4401), EPDM-SBR Rubber		46 - 50 mm	40	M10
PXI061S6	578340	Stainless Steel 316 (EN 1.4401), EPDM-SBR Rubber		56 - 61 mm	50	M10
PXI081S6	578370	Stainless Steel 316 (EN 1.4401), EPDM-SBR Rubber		75 - 81 mm	65	M10
PXI093S6	578390	Stainless Steel 316 (EN 1.4401), EPDM-SBR Rubber		88 - 93 mm	80	M10
PXI099S6	578400	Stainless Steel 316 (EN 1.4401), EPDM-SBR Rubber		94 - 99 mm		M10
PXI105S6	578410	Stainless Steel 316 (EN 1.4401), EPDM-SBR Rubber		100 - 105 mm		M10
PXI111S6	578420	Stainless Steel 316 (EN 1.4401), EPDM-SBR Rubber		106 - 111 mm		M10
PXI118S6	578430	Stainless Steel 316 (EN 1.4401), EPDM-SBR Rubber		112 - 118 mm	100	M10

CatalogNumber	Article Number	Material	Finish	Outer Diameter (OD)	NB/DN	Rod Size (RS)
PXI018EG	577870	Steel, EPDM-SBR Rubber	Electrogalvanized	14 - 18 mm	10	M10
PXI022EG	577880	Steel, EPDM-SBR Rubber	Electrogalvanized	19 - 22 mm	15	M10
PXI028EG	577890	Steel, EPDM-SBR Rubber	Electrogalvanized	23 - 28 mm	20	M10
PXI034EG	577900	Steel, EPDM-SBR Rubber	Electrogalvanized	29 - 34 mm	25	M10
PXI045EG	577920	Steel, EPDM-SBR Rubber	Electrogalvanized	41 - 45 mm	32	M10
PXI050EG	577930	Steel, EPDM-SBR Rubber	Electrogalvanized	46 - 50 mm	40	M10
PXI061EG	577950	Steel, EPDM-SBR Rubber	Electrogalvanized	56 - 61 mm	50	M10
PXI081EG	577980	Steel, EPDM-SBR Rubber	Electrogalvanized	75 - 81 mm	65	M10
PXI093EG	578000	Steel, EPDM-SBR Rubber	Electrogalvanized	88 - 93 mm	80	M10
PXI118EG	578040	Steel, EPDM-SBR Rubber	Electrogalvanized	112 - 118 mm	100	M10
PXI125S6	578440	Stainless Steel 316 (EN 1.4401), EPDM-SBR Rubber		119 - 125 mm		M12
PXI145S6	578470	Stainless Steel 316 (EN 1.4401), EPDM-SBR Rubber		139 - 145 mm	125	M12
PXI151S6	578480	Stainless Steel 316 (EN 1.4401), EPDM-SBR Rubber		146 - 151 mm		M12
PXI164S6	578500	Stainless Steel 316 (EN 1.4401), EPDM-SBR Rubber		158 - 164 mm		M12
PXI170S6	578510	Stainless Steel 316 (EN 1.4401), EPDM-SBR Rubber		165 - 170 mm	150	M12

CatalogNumber	Article Number	Material	Finish	Outer Diameter (OD)	NB/DN	Rod Size (RS)
PXI180S6	578520	Stainless Steel 316 (EN 1.4401), EPDM-SBR Rubber		174 - 180 mm		M12
PXI194S6	578540	Stainless Steel 316 (EN 1.4401), EPDM-SBR Rubber		188 - 194 mm		M12
PXI220S6	578570	Stainless Steel 316 (EN 1.4401), EPDM-SBR Rubber		215 - 220 mm	200	M12
PXI145EG	578080	Steel, EPDM-SBR Rubber	Electrogalvanized	139 - 145 mm	125	M12
PXI170EG	578120	Steel, EPDM-SBR Rubber	Electrogalvanized	165 - 170 mm	150	M12
PXI220EG	578180	Steel, EPDM-SBR Rubber	Electrogalvanized	215 - 220 mm	200	M12

Table 2/3

Catalog Number	Article Number	Gewinde (G)	Width (W)	Thickness (T)	Screw Diameter (Sc)	Screw Length (L)
PXI013S6	578250	1/2"	27 mm	2 mm	6	20mm
PXI018S6	578260	1/2"	27 mm	2 mm	6	20mm
PXI022S6	578270	1/2"	27 mm	2 mm	6	20mm
PXI028S6	578280	1/2"	27 mm	2 mm	6	20mm
PXI034S6	578290	1/2"	27 mm	2 mm	6	20mm
PXI045S6	578310	1/2"	27 mm	2 mm	6	20mm
PXI050S6	578320	1/2"	27 mm	2 mm	6	20mm
PXI061S6	578340	1/2"	31 mm	2 mm	8	25mm
PXI081S6	578370	1/2"	31 mm	2 mm	8	25mm

CatalogNumber	Article Number	Gewinde (G)	Width (W)	Thickness (T)	ScrewDiameter (Sc)	Screw Length (L)
PXI093S6	578390	1/2"	31 mm	2 mm	8	25mm
PXI099S6	578400	1/2"	31 mm	2 mm	8	25mm
PXI105S6	578410	1/2"	31 mm	2 mm	8	25mm
PXI111S6	578420	1/2"	31 mm	2 mm	8	25mm
PXI118S6	578430	1/2"	31 mm	2 mm	8	25mm
PXI018EG	577870	1/2"	27 mm	2.3 mm	6	20mm
PXI022EG	577880	1/2"	27 mm	2.3 mm	6	20mm
PXI028EG	577890	1/2"	27 mm	2.3 mm	6	20mm
PXI034EG	577900	1/2"	27 mm	2.3 mm	6	20mm
PXI045EG	577920	1/2"	27 mm	2.3 mm	6	20mm
PXI050EG	577930	1/2"	27 mm	2.3 mm	6	20mm
PXI061EG	577950	1/2"	31 mm	2.5 mm	8	25mm
PXI081EG	577980	1/2"	31 mm	2.5 mm	8	25mm
PXI093EG	578000	1/2"	31 mm	2.5 mm	8	25mm
PXI118EG	578040	1/2"	31 mm	2.5 mm	8	25mm
PXI125S6	578440	3/4"	38 mm	2.5 mm	8	30mm
PXI145S6	578470	3/4"	38 mm	2.5 mm	8	30mm
PXI151S6	578480	3/4"	38 mm	2.5 mm	8	30mm

CatalogNumber	Article Number	Gewinde (G)	Width (W)	Thickness (T)	ScrewDiameter (Sc)	Screw Length (L)
PXI164S6	578500	3/4"	38 mm	2.5 mm	8	30mm
PXI170S6	578510	3/4"	38 mm	2.5 mm	8	30mm
PXI180S6	578520	3/4"	38 mm	2.5 mm	8	30mm
PXI194S6	578540	3/4"	38 mm	2.5 mm	8	30mm
PXI220S6	578570	3/4"	38 mm	2.5 mm	8	30mm
PXI145EG	578080	3/4"	38 mm	2.9 mm	8	30mm
PXI170EG	578120	3/4"	38 mm	2.9 mm	8	30mm
PXI220EG	578180	3/4"	38 mm	2.9 mm	8	30mm

Table 3/3

Catalog Number	Article Number	Static Load
PXI013S6	578250	2500N
PXI018S6	578260	2500N
PXI022S6	578270	2500N
PXI028S6	578280	2500N
PXI034S6	578290	2500N
PXI045S6	578310	2500N
PXI050S6	578320	2500N
PXI061S6	578340	2500N
PXI081S6	578370	2500N

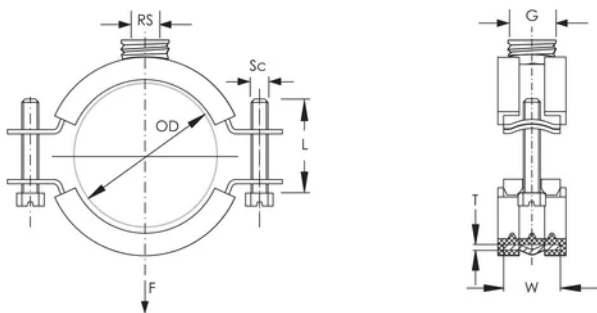
Catalog Number	Article Number	Static Load
PXI093S6	578390	2500N
PXI099S6	578400	2500N
PXI105S6	578410	2500N
PXI111S6	578420	2500N
PXI118S6	578430	2500N
PXI018EG	577870	2500N
PXI022EG	577880	2500N
PXI028EG	577890	2500N
PXI034EG	577900	2500N
PXI045EG	577920	2500N
PXI050EG	577930	2500N
PXI061EG	577950	2500N
PXI081EG	577980	2500N
PXI093EG	578000	2500N
PXI118EG	578040	2500N
PXI125S6	578440	3500N
PXI145S6	578470	3500N
PXI151S6	578480	3500N

Catalog Number	Article Number	Static Load
PXI164S6	578500	3500N
PXI170S6	578510	3500N
PXI180S6	578520	3500N
PXI194S6	578540	3500N
PXI220S6	578570	3500N
PXI145EG	578080	3500N
PXI170EG	578120	3500N
PXI220EG	578180	3500N

ADDITIONAL PRODUCT DETAILS

Lining is EPDM rubber.

DIAGRAMS



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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