

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	E-Number	Material	Finish	Outer Diameter (OD)	NB/DN
PXI013S6	578250	3534522	Stainless Steel 316 (EN 1.4401), EPDM-SBR Rubber		10 - 13 mm	
PXI018S6	578260	3534524	Stainless Steel 316 (EN 1.4401), EPDM-SBR Rubber		14 - 18 mm	10
PXI022S6	578270	3534526	Stainless Steel 316 (EN 1.4401), EPDM-SBR Rubber		19 - 22 mm	15

CatalogNumber	Article Number	E-Number	Material	Finish	Outer Diameter (OD)	NB/DN
PXI028S6	578280	3534528	Stainless Steel 316 (EN 1.4401), EPDM-SBR Rubber		23 - 28 mm	20
PXI034S6	578290	3534531	Stainless Steel 316 (EN 1.4401), EPDM-SBR Rubber		29 - 34 mm	25
PXI045S6	578310	3534535	Stainless Steel 316 (EN 1.4401), EPDM-SBR Rubber		41 - 45 mm	32
PXI050S6	578320	3534537	Stainless Steel 316 (EN 1.4401), EPDM-SBR Rubber		46 - 50 mm	40
PXI061S6	578340	3534542	Stainless Steel 316 (EN 1.4401), EPDM-SBR Rubber		56 - 61 mm	50
PXI081S6	578370	3534548	Stainless Steel 316 (EN 1.4401), EPDM-SBR Rubber		75 - 81 mm	65
PXI093S6	578390	3534553	Stainless Steel 316 (EN 1.4401), EPDM-SBR Rubber		88 - 93 mm	80
PXI099S6	578400	3534555	Stainless Steel 316 (EN 1.4401), EPDM-SBR Rubber		94 - 99 mm	
PXI105S6	578410	3534557	Stainless Steel 316 (EN 1.4401), EPDM-SBR Rubber		100 - 105 mm	
PXI111S6	578420	3534559	Stainless Steel 316 (EN 1.4401), EPDM-SBR Rubber		106 - 111 mm	
PXI118S6	578430	3534562	Stainless Steel 316 (EN 1.4401), EPDM-SBR Rubber		112 - 118 mm	100

CatalogNumber	Article Number	E-Number	Material	Finish	Outer Diameter (OD)	NB/DN
PXI040S6	578300	3534533	Stainless Steel 316 (EN 1.4401), EPDM-SBR Rubber		35 - 40 mm	
PXI055S6	578330	3534539	Stainless Steel 316 (EN 1.4401), EPDM-SBR Rubber		51 - 55 mm	
PXI018EG	577870	3532284	Steel, EPDM-SBR Rubber	Electrogalvanized	14 - 18 mm	10
PXI022EG	577880	3532286	Steel, EPDM-SBR Rubber	Electrogalvanized	19 - 22 mm	15
PXI028EG	577890	3532288	Steel, EPDM-SBR Rubber	Electrogalvanized	23 - 28 mm	20
PXI034EG	577900	3532291	Steel, EPDM-SBR Rubber	Electrogalvanized	29 - 34 mm	25
PXI045EG	577920	3532295	Steel, EPDM-SBR Rubber	Electrogalvanized	41 - 45 mm	32
PXI050EG	577930	3532297	Steel, EPDM-SBR Rubber	Electrogalvanized	46 - 50 mm	40
PXI061EG	577950	3532302	Steel, EPDM-SBR Rubber	Electrogalvanized	56 - 61 mm	50
PXI081EG	577980	3532308	Steel, EPDM-SBR Rubber	Electrogalvanized	75 - 81 mm	65
PXI093EG	578000	3532313	Steel, EPDM-SBR Rubber	Electrogalvanized	88 - 93 mm	80
PXI118EG	578040	3532322	Steel, EPDM-SBR Rubber	Electrogalvanized	112 - 118 mm	100
PXI125S6	578440	3534564	Stainless Steel 316 (EN 1.4401), EPDM-SBR Rubber		119 - 125 mm	
PXI145S6	578470	3534571	Stainless Steel 316 (EN 1.4401), EPDM-SBR Rubber		139 - 145 mm	125
PXI151S6	578480	3534573	Stainless Steel 316 (EN 1.4401), EPDM-SBR Rubber		146 - 151 mm	

CatalogNumber	Article Number	E-Number	Material	Finish	Outer Diameter (OD)	NB/DN
PXI164S6	578500	3534577	Stainless Steel 316 (EN 1.4401), EPDM-SBR Rubber		158 - 164 mm	
PXI170S6	578510	3534579	Stainless Steel 316 (EN 1.4401), EPDM-SBR Rubber		165 - 170 mm	150
PXI194S6	578540		Stainless Steel 316 (EN 1.4401), EPDM-SBR Rubber		188 - 194 mm	
PXI220S6	578570	3534593	Stainless Steel 316 (EN 1.4401), EPDM-SBR Rubber		215 - 220 mm	200
PXI145EG	578080	3532331	Steel, EPDM-SBR Rubber	Electrogalvanized	139 - 145 mm	125
PXI170EG	578120	3532339	Steel, EPDM-SBR Rubber	Electrogalvanized	165 - 170 mm	150
PXI220EG	578180	3532353	Steel, EPDM-SBR Rubber	Electrogalvanized	215 - 220 mm	200

Table 2/3

Catalog Number	Article Number	E-Number	Rod Size (RS)	Gewinde (G)	Width (W)	Thickness (T)
PXI013S6	578250	3534522	M10	1/2"	27 mm	2 mm
PXI018S6	578260	3534524	M10	1/2"	27 mm	2 mm
PXI022S6	578270	3534526	M10	1/2"	27 mm	2 mm
PXI028S6	578280	3534528	M10	1/2"	27 mm	2 mm
PXI034S6	578290	3534531	M10	1/2"	27 mm	2 mm
PXI045S6	578310	3534535	M10	1/2"	27 mm	2 mm
PXI050S6	578320	3534537	M10	1/2"	27 mm	2 mm

CatalogNumber	Article Number	E-Number	Rod Size (RS)	Gewinde (G)	Width (W)	Thickness (T)
PXI061S6	578340	3534542	M10	1/2"	31 mm	2 mm
PXI081S6	578370	3534548	M10	1/2"	31 mm	2 mm
PXI093S6	578390	3534553	M10	1/2"	31 mm	2 mm
PXI099S6	578400	3534555	M10	1/2"	31 mm	2 mm
PXI105S6	578410	3534557	M10	1/2"	31 mm	2 mm
PXI111S6	578420	3534559	M10	1/2"	31 mm	2 mm
PXI118S6	578430	3534562	M10	1/2"	31 mm	2 mm
PXI040S6	578300	3534533	M10	1/2"	27 mm	2 mm
PXI055S6	578330	3534539	M10	1/2"	27 mm	2 mm
PXI018EG	577870	3532284	M10	1/2"	27 mm	2.3 mm
PXI022EG	577880	3532286	M10	1/2"	27 mm	2.3 mm
PXI028EG	577890	3532288	M10	1/2"	27 mm	2.3 mm
PXI034EG	577900	3532291	M10	1/2"	27 mm	2.3 mm
PXI045EG	577920	3532295	M10	1/2"	27 mm	2.3 mm
PXI050EG	577930	3532297	M10	1/2"	27 mm	2.3 mm
PXI061EG	577950	3532302	M10	1/2"	31 mm	2.5 mm
PXI081EG	577980	3532308	M10	1/2"	31 mm	2.5 mm
PXI093EG	578000	3532313	M10	1/2"	31 mm	2.5 mm

CatalogNumber	Article Number	E-Number	Rod Size (RS)	Gewinde (G)	Width (W)	Thickness (T)
PXI118EG	578040	3532322	M10	1/2"	31 mm	2.5 mm
PXI125S6	578440	3534564	M12	3/4"	38 mm	2.5 mm
PXI145S6	578470	3534571	M12	3/4"	38 mm	2.5 mm
PXI151S6	578480	3534573	M12	3/4"	38 mm	2.5 mm
PXI164S6	578500	3534577	M12	3/4"	38 mm	2.5 mm
PXI170S6	578510	3534579	M12	3/4"	38 mm	2.5 mm
PXI194S6	578540		M12	3/4"	38 mm	2.5 mm
PXI220S6	578570	3534593	M12	3/4"	38 mm	2.5 mm
PXI145EG	578080	3532331	M12	3/4"	38 mm	2.9 mm
PXI170EG	578120	3532339	M12	3/4"	38 mm	2.9 mm
PXI220EG	578180	3532353	M12	3/4"	38 mm	2.9 mm

Table 3/3

Catalog Number	Article Number	E-Number	Screw Diameter (Sc)	Screw Length (L)	Static Load
PXI013S6	578250	3534522	6	20mm	2500N
PXI018S6	578260	3534524	6	20mm	2500N
PXI022S6	578270	3534526	6	20mm	2500N
PXI028S6	578280	3534528	6	20mm	2500N
PXI034S6	578290	3534531	6	20mm	2500N
PXI045S6	578310	3534535	6	20mm	2500N

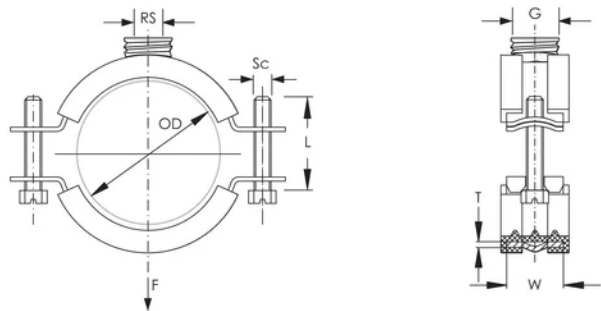
Catalog Number	Article Number	E-Number	Screw Diameter (Sc)	Screw Length (L)	Static Load
PXI050S6	578320	3534537	6	20mm	2500N
PXI061S6	578340	3534542	8	25mm	2500N
PXI081S6	578370	3534548	8	25mm	2500N
PXI093S6	578390	3534553	8	25mm	2500N
PXI099S6	578400	3534555	8	25mm	2500N
PXI105S6	578410	3534557	8	25mm	2500N
PXI111S6	578420	3534559	8	25mm	2500N
PXI118S6	578430	3534562	8	25mm	2500N
PXI040S6	578300	3534533	6	20mm	2500N
PXI055S6	578330	3534539	6	20mm	2500N
PXI018EG	577870	3532284	6	20mm	2500N
PXI022EG	577880	3532286	6	20mm	2500N
PXI028EG	577890	3532288	6	20mm	2500N
PXI034EG	577900	3532291	6	20mm	2500N
PXI045EG	577920	3532295	6	20mm	2500N
PXI050EG	577930	3532297	6	20mm	2500N
PXI061EG	577950	3532302	8	25mm	2500N
PXI081EG	577980	3532308	8	25mm	2500N

Catalog Number	Article Number	E-Number	Screw Diameter (Sc)	Screw Length (L)	Static Load
PXI093EG	578000	3532313	8	25mm	2500N
PXI118EG	578040	3532322	8	25mm	2500N
PXI125S6	578440	3534564	8	30mm	3500N
PXI145S6	578470	3534571	8	30mm	3500N
PXI151S6	578480	3534573	8	30mm	3500N
PXI164S6	578500	3534577	8	30mm	3500N
PXI170S6	578510	3534579	8	30mm	3500N
PXI194S6	578540		8	30mm	3500N
PXI220S6	578570	3534593	8	30mm	3500N
PXI145EG	578080	3532331	8	30mm	3500N
PXI170EG	578120	3532339	8	30mm	3500N
PXI220EG	578180	3532353	8	30mm	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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