

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

Finish: Electrogalvanized

Temperature: -50 to 120 °C

Table 1/3

Catalog Number	Article Number	Material	Outer Diameter (OD)	Pipe Size	Pipe Size Range	NB/DN
PXI013S6	578250	Stainless Steel 316 (EN 1.4401), EPDM-SBR Rubber	10 - 13 mm			
PXI018S6	578260	Stainless Steel 316 (EN 1.4401), EPDM-SBR Rubber	14 - 18 mm	3/8"	0.375 in	10

Catalog Number	Article Number	Material	Outer Diameter (OD)	Pipe Size	Pipe Size Range	NB/DN
PXI022S6	578270	Stainless Steel 316 (EN 1.4401), EPDM-SBR Rubber	19 - 22 mm	1/2"	0.5 in	15
PXI028S6	578280	Stainless Steel 316 (EN 1.4401), EPDM-SBR Rubber	23 - 28 mm	3/4"	0.75 in	20
PXI034S6	578290	Stainless Steel 316 (EN 1.4401), EPDM-SBR Rubber	29 - 34 mm	1"	1 in	25
PXI045S6	578310	Stainless Steel 316 (EN 1.4401), EPDM-SBR Rubber	41 - 45 mm	1 1/4"	1.25 in min	32
PXI050S6	578320	Stainless Steel 316 (EN 1.4401), EPDM-SBR Rubber	46 - 50 mm	1 1/2"	1.5 in	40
PXI061S6	578340	Stainless Steel 316 (EN 1.4401), EPDM-SBR Rubber	56 - 61 mm	2"	2 in min	50
PXI081S6	578370	Stainless Steel 316 (EN 1.4401), EPDM-SBR Rubber	75 - 81 mm	2 1/2"	2.5 in	65
PXI093S6	578390	Stainless Steel 316 (EN 1.4401), EPDM-SBR Rubber	88 - 93 mm	3"	3 in	80
PXI099S6	578400	Stainless Steel 316 (EN 1.4401), EPDM-SBR Rubber	94 - 99 mm			
PXI105S6	578410	Stainless Steel 316 (EN 1.4401), EPDM-SBR Rubber	100 - 105 mm	3 1/2"	3.5 in	
PXI111S6	578420	Stainless Steel 316 (EN 1.4401), EPDM-SBR Rubber	106 - 111 mm			

Catalog Number	Article Number	Material	Outer Diameter (OD)	Pipe Size	Pipe Size Range	NB/DN
PXI118S6	578430	Stainless Steel 316 (EN 1.4401), EPDM-SBR Rubber	112 - 118 mm	4"	4 in	100
PXI018EG	577870	Steel, EPDM-SBR Rubber	14 - 18 mm	3/8"	0.375 in	10
PXI022EG	577880	Steel, EPDM-SBR Rubber	19 - 22 mm	1/2"	0.5 in	15
PXI028EG	577890	Steel, EPDM-SBR Rubber	23 - 28 mm	3/4"	0.75 in	20
PXI034EG	577900	Steel, EPDM-SBR Rubber	29 - 34 mm	1"	1 in	25
PXI045EG	577920	Steel, EPDM-SBR Rubber	41 - 45 mm	1 1/4"	1.25 in min	32
PXI050EG	577930	Steel, EPDM-SBR Rubber	46 - 50 mm	1 1/2"	1.5 in	40
PXI061EG	577950	Steel, EPDM-SBR Rubber	56 - 61 mm	2"	2 in min	50
PXI081EG	577980	Steel, EPDM-SBR Rubber	75 - 81 mm	2 1/2"	2.5 in	65
PXI093EG	578000	Steel, EPDM-SBR Rubber	88 - 93 mm	3"	3 in	80
PXI118EG	578040	Steel, EPDM-SBR Rubber	112 - 118 mm	4"	4 in	100
PXI125S6	578440	Stainless Steel 316 (EN 1.4401), EPDM-SBR Rubber	119 - 125 mm			
PXI145S6	578470	Stainless Steel 316 (EN 1.4401), EPDM-SBR Rubber	139 - 145 mm	5"	5 in	125
PXI151S6	578480	Stainless Steel 316 (EN 1.4401), EPDM-SBR Rubber	146 - 151 mm			
PXI164S6	578500	Stainless Steel 316 (EN 1.4401), EPDM-SBR Rubber	158 - 164 mm			

Catalog Number	Article Number	Material	Outer Diameter (OD)	Pipe Size	Pipe Size Range	NB/DN
PXI170S6	578510	Stainless Steel 316 (EN 1.4401), EPDM-SBR Rubber	165 - 170 mm	6"	6 in	150
PXI180S6	578520	Stainless Steel 316 (EN 1.4401), EPDM-SBR Rubber	174 - 180 mm			
PXI194S6	578540	Stainless Steel 316 (EN 1.4401), EPDM-SBR Rubber	188 - 194 mm			
PXI220S6	578570	Stainless Steel 316 (EN 1.4401), EPDM-SBR Rubber	215 - 220 mm	8"	8 in	200
PXI145EG	578080	Steel, EPDM-SBR Rubber	139 - 145 mm	5"	5 in	125
PXI170EG	578120	Steel, EPDM-SBR Rubber	165 - 170 mm	6"	6 in	150
PXI220EG	578180	Steel, EPDM-SBR Rubber	215 - 220 mm	8"	8 in	200

Table 2/3						
Catalog Number	Article Number	Rod Size (RS)	Gewinde (G)	Width (W)	Thickness (T)	Screw Diameter (Sc)
PXI013S6	578250	10	1/2"	27 mm	2 mm	6
PXI018S6	578260	10	1/2"	27 mm	2 mm	6
PXI022S6	578270	10	1/2"	27 mm	2 mm	6
PXI028S6	578280	10	1/2"	27 mm	2 mm	6
PXI034S6	578290	10	1/2"	27 mm	2 mm	6
PXI045S6	578310	10	1/2"	27 mm	2 mm	6
PXI050S6	578320	10	1/2"	27 mm	2 mm	6
PXI061S6	578340	10	1/2"	31 mm	2 mm	8
PXI081S6	578370	10	1/2"	31 mm	2 mm	8
PXI093S6	578390	10	1/2"	31 mm	2 mm	8
PXI099S6	578400	10	1/2"	31 mm	2 mm	8
PXI105S6	578410	10	1/2"	31 mm	2 mm	8
PXI111S6	578420	10	1/2"	31 mm	2 mm	8

Catalog Number	Article Number	Rod Size(RS)	Gewinde (G)	Width (W)	Thickness(T)	Screw Diameter (Sc)
PXI118S6	578430	10	1/2"	31 mm	2 mm	8
PXI018EG	577870	10	1/2"	27 mm	2.3 mm	6
PXI022EG	577880	10	1/2"	27 mm	2.3 mm	6
PXI028EG	577890	10	1/2"	27 mm	2.3 mm	6
PXI034EG	577900	10	1/2"	27 mm	2.3 mm	6
PXI045EG	577920	10	1/2"	27 mm	2.3 mm	6
PXI050EG	577930	10	1/2"	27 mm	2.3 mm	6
PXI061EG	577950	10	1/2"	31 mm	2.5 mm	8
PXI081EG	577980	10	1/2"	31 mm	2.5 mm	8
PXI093EG	578000	10	1/2"	31 mm	2.5 mm	8
PXI118EG	578040	10	1/2"	31 mm	2.5 mm	8
PXI125S6	578440	12	3/4"	38 mm	2.5 mm	8
PXI145S6	578470	12	3/4"	38 mm	2.5 mm	8
PXI151S6	578480	12	3/4"	38 mm	2.5 mm	8
PXI164S6	578500	12	3/4"	38 mm	2.5 mm	8
PXI170S6	578510	12	3/4"	38 mm	2.5 mm	8
PXI180S6	578520	12	3/4"	38 mm	2.5 mm	8
PXI194S6	578540	12	3/4"	38 mm	2.5 mm	8
PXI220S6	578570	12	3/4"	38 mm	2.5 mm	8
PXI145EG	578080	12	3/4"	38 mm	2.9 mm	8
PXI170EG	578120	12	3/4"	38 mm	2.9 mm	8
PXI220EG	578180	12	3/4"	38 mm	2.9 mm	8

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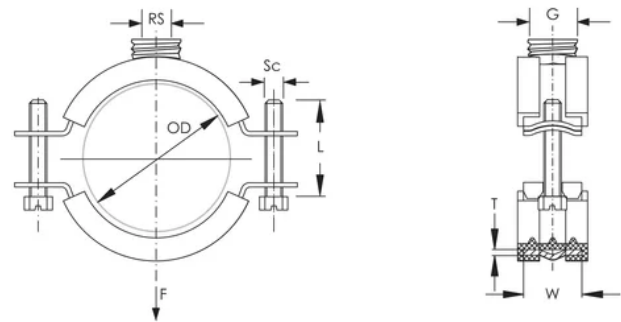
Catalog Number	Article Number	Screw Length (L)	Static Load (F)
PXI013S6	578250	20mm	2500N
PXI018S6	578260	20mm	2500N
PXI022S6	578270	20mm	2500N
PXI028S6	578280	20mm	2500N
PXI034S6	578290	20mm	2500N
PXI045S6	578310	20mm	2500N
PXI050S6	578320	20mm	2500N
PXI061S6	578340	25mm	2500N
PXI081S6	578370	25mm	2500N

Catalog Number	Article Number	Screw Length (L)	Static Load (F)
PXI093S6	578390	25mm	2500N
PXI099S6	578400	25mm	2500N
PXI105S6	578410	25mm	2500N
PXI111S6	578420	25mm	2500N
PXI118S6	578430	25mm	2500N
PXI018EG	577870	20mm	2500N
PXI022EG	577880	20mm	2500N
PXI028EG	577890	20mm	2500N
PXI034EG	577900	20mm	2500N
PXI045EG	577920	20mm	2500N
PXI050EG	577930	20mm	2500N
PXI061EG	577950	25mm	2500N
PXI081EG	577980	25mm	2500N
PXI093EG	578000	25mm	2500N
PXI118EG	578040	25mm	2500N
PXI125S6	578440	30mm	3500N
PXI145S6	578470	30mm	3500N
PXI151S6	578480	30mm	3500N
PXI164S6	578500	30mm	3500N
PXI170S6	578510	30mm	3500N
PXI180S6	578520	30mm	3500N
PXI194S6	578540	30mm	3500N
PXI220S6	578570	30mm	3500N
PXI145EG	578080	30mm	3500N
PXI170EG	578120	30mm	3500N
PXI220EG	578180	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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