

HD Heavy Duty Pipe Clamp



CERTIFICATIONS



FEATURES

Fillet welded connector nut has flats to accommodate spanners

Easy open flange for pipe sizes less than 4"

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

Color:	Black
Finish:	Electrogalvanized
Material:	Steel;EPDM-SBR Rubber
Temperature:	-50 to 110 °C

Table 1/2

Catalog Number	Article Number	Outer Diameter (OD)	NB/DN	Rod Size (RS)	Width (W)	Thickness (T)
HDI018	577033	14 - 18 mm	10	M8, M10	30 mm	2.5 mm

CatalogNumber	Article Number	Outer Diameter (OD)	NB/DN	Rod Size (RS)	Width (W)	Thickness (T)
HDI023	577034	19 - 23 mm	15	M8, M10	30 mm	2.5 mm
HDI028	577035	24 - 28 mm	20	M8, M10	30 mm	2.5 mm
HDI037	577037	33 - 37 mm		M8, M10	30 mm	2.5 mm
HDI045	577038	40 - 45 mm	32	M8, M10	30 mm	2.5 mm
HDI052	577039	47 - 52 mm	40	M8, M10	30 mm	2.5 mm
HDI058	577040	53 - 58 mm		M8, M10	30 mm	2.5 mm
HDI065	577041	60 - 65 mm	50	M8, M10	30 mm	2.5 mm
HDI072	577042	67 - 72 mm		M10, M12	30 mm	3 mm
HDI078	577043	73 - 78 mm	65	M10, M12	30 mm	3 mm
HDI085	577044	79 - 85 mm		M10, M12	30 mm	3 mm
HDI093	577045	88 - 93 mm	80	M10, M12	30 mm	3 mm
HDI099	577046	94 - 99 mm		M10, M12	30 mm	3 mm
HDI106	577047	100 - 106 mm		M10, M12	30 mm	3 mm
HDI116	577048	108 - 116 mm	100	M10, M12	30 mm	3 mm
HDI123	577049	117 - 123 mm		M10, M12	30 mm	3 mm
HDI129	577050	124 - 129 mm		M10, M12	40 mm	4 mm
HDI145	577052	138 - 145 mm	125	M12, M16	40 mm	4 mm
HDI162	577054	156 - 162 mm		M12, M16	40 mm	4 mm

CatalogNumber	Article Number	Outer Diameter (OD)	NB/DN	Rod Size (RS)	Width (W)	Thickness (T)
HDI171	577055	165 - 171 mm	150	M12, M16	40 mm	4 mm
HDI183	577056	177 - 183 mm		M12, M16	40 mm	4 mm
HDI194	577057	188 - 194 mm		M12, M16	40 mm	4 mm
HDI203	577058	196 - 203 mm		M12, M16	40 mm	4 mm
HDI225	577061	219 - 225 mm	200	M16, M20	40 mm	4 mm
HDI236	577063	226 - 236 mm		M16, M20	40 mm	4 mm
HDI261	577065	251 - 261 mm		M16, M20	40 mm	4 mm
HDI273	577066	265 - 273 mm	250	M16, M20	40 mm	4 mm
HDI316	577067	305 - 316 mm		M16, M20	40 mm	4 mm

Table 2/2

Catalog Number	Article Number	Screw Diameter (Sc)	Screw Diameter metric (Sc)	Screw Length (L)	Static Load	Certifications
HDI018	577033	6 mm	M6	30mm	2000N	ITB
HDI023	577034	6 mm	M6	30mm	2000N	ITB
HDI028	577035	6 mm	M6	30mm	2000N	ITB
HDI037	577037	6 mm	M6	30mm	2000N	ITB
HDI045	577038	6 mm	M6	30mm	2000N	ITB
HDI052	577039	6 mm	M6	30mm	2000N	ITB
HDI058	577040	6 mm	M6	30mm	2000N	ITB

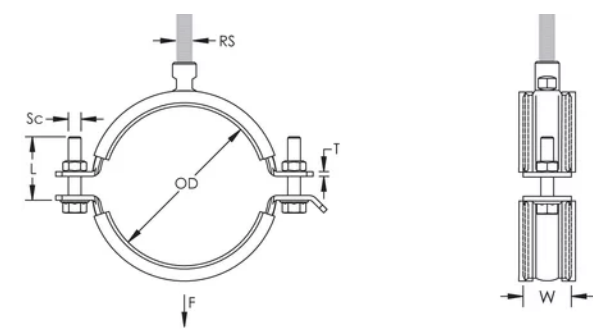
CatalogNumber	Article Number	ScrewDiameter (Sc)	ScrewDiameter metric (Sc)	Screw Length (L)	Static Load	Certifications
HDI065	577041	8 mm	M8	40mm	2000N	ITB
HDI072	577042	8 mm	M8	40mm	2000N	
HDI078	577043	8 mm	M8	40mm	3500N	ITB
HDI085	577044	8 mm	M8	40mm	3500N	
HDI093	577045	8 mm	M8	40mm	3500N	ITB
HDI099	577046	8 mm	M8	40mm	3500N	
HDI106	577047	8 mm	M8	40mm	3500N	ITB
HDI116	577048	8 mm	M8	40mm	3500N	ITB
HDI123	577049	8 mm	M8	40mm	3500N	ITB
HDI129	577050	8 mm	M8	40mm	3500N	ITB
HDI145	577052	10 mm	M10	40mm	5000N	ITB
HDI162	577054	10 mm	M10	40mm	5000N	ITB
HDI171	577055	10 mm	M10	40mm	5000N	ITB
HDI183	577056	10 mm	M10	40mm	5000N	ITB
HDI194	577057	10 mm	M10	40mm	5000N	
HDI203	577058	10 mm	M10	40mm	5000N	ITB
HDI225	577061	12 mm	M12	40mm	10000N	ITB
HDI236	577063	12 mm	M12	40mm	10000N	

CatalogNumber	Article Number	ScrewDiameter (Sc)	ScrewDiameter metric (Sc)	Screw Length (L)	Static Load	Certifications
HDI261	577065	12 mm	M12	40mm	10000N	ITB
HDI273	577066	12 mm	M12	40mm	10000N	ITB
HDI316	577067	12 mm	M12	40mm	10000N	ITB

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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+1.800.753.9221
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