

HD NI Heavy Duty Pipe Clamp, Fire/Sprinkler



CERTIFICATIONS



FEATURES

Fillet welded connector nut has flats to accommodate spanners

SPECIFICATIONS

Material: Steel

Table 1/3

Catalog Number	Article Number	Nut Included	Finish	Outer Diameter (OD)	NB/DN	Rod Size (RS)
HDN015EG	579041	Yes	Electrogalvanized	18 - 23 mm	15	M8, M10
HDN015G	579121	Yes	Electrogalvanized	18 - 23 mm	15	M8, M10
HDN020EG	579042	Yes	Electrogalvanized	26 - 31 mm	20	M8, M10
HDN020G	579122	Yes	GEOMET® 321	26 - 31 mm	20	M8, M10

CatalogNumber	Article Number	Nut Included	Finish	Outer Diameter (OD)	NB/DN	Rod Size (RS)
HDN025EG	579043	Yes	Electrogalvanized	31 - 37 mm		M8, M10
HDN025G	579123	Yes	GEOMET® 321	31 - 37 mm		M8, M10
HDN032EG	579044	Yes	Electrogalvanized	38 - 44 mm	32	M8, M10
HDN032G	579124	Yes	GEOMET® 321	38 - 44 mm	32	M8, M10
HDN040EG	579045	Yes	Electrogalvanized	46 - 53 mm	40	M8, M10
HDN040G	579125	Yes	GEOMET® 321	46 - 53 mm	40	M8, M10
HDN047EG	579046	Yes	Electrogalvanized	54 - 60 mm		M8, M10
HDN047G	579126	Yes	GEOMET® 321	54 - 60 mm		M8, M10
HDN050EG	579047	Yes	Electrogalvanized	60 - 68 mm	50	M8, M10
HDN050G	579127	Yes	GEOMET® 321	60 - 68 mm	50	M8, M10
HDN060EG	579048	Yes	Electrogalvanized	66 - 73 mm		M8, M10
HDN060G	579128	Yes	GEOMET® 321	66 - 73 mm		M8, M10
HDN024	577002	Yes	Electrogalvanized	20 - 24 mm	15	M8, M10
HDN024HD	575002	Yes	Hot-Dip Galvanized	20 - 24 mm	15	M8, M10
HDN030	577003	Yes	Electrogalvanized	25 - 30 mm	20	M8, M10
HDN035	577004	Yes	Electrogalvanized	31 - 35 mm	25	M8, M10
HDN035HD	575004	Yes	Hot-Dip Galvanized	31 - 35 mm	25	M8, M10
HDN045HD	575006	Yes	Hot-Dip Galvanized	40 - 45 mm	32	M8, M10

CatalogNumber	Article Number	Nut Included	Finish	Outer Diameter (OD)	NB/DN	Rod Size (RS)
HDN059	577008	Yes	Electrogalvanized	54 - 59 mm		M8, M10
HDN059HD	575008	Yes	Hot-Dip Galvanized	54 - 59 mm		M8, M10
HDN065	577009	Yes	Electrogalvanized	60 - 65 mm	50	M8, M10
HDN081	577011	Yes	Electrogalvanized	76 - 81 mm	65	M10, M12
HDN094HD	575013	Yes	Hot-Dip Galvanized	88 - 94 mm	80	M10, M12
HDN102	577014	Yes	Electrogalvanized	95 - 102 mm		M10, M12
HDN108	577015	Yes	Electrogalvanized	102 - 108 mm		M10, M12
HDN116	577016	Yes	Electrogalvanized	110 - 116 mm	100	M10, M12
HDN129HD	575018	Yes	Hot-Dip Galvanized	124 - 129 mm		M10, M12
HDN065EG	579049	Yes	Electrogalvanized	74 - 81 mm	65	M10, M12
HDN065G	579129	Yes	GEOMET® 321	74 - 81 mm	65	M10, M12
HDN075EG	579051	Yes	Electrogalvanized	82 - 88 mm		M10, M12
HDN075G	579131	Yes	GEOMET® 321	82 - 88 mm		M10, M12
HDN080EG	579052	Yes	Electrogalvanized	88 - 97 mm	80	M10, M12
HDN080G	579132	Yes	GEOMET® 321	88 - 97 mm	80	M10, M12
HDN085EG	579053	Yes	Electrogalvanized	93 - 100 mm		M10, M12
HDN085G	579133	Yes	GEOMET® 321	93 - 100 mm		M10, M12
HDN095EG	579054	Yes	Electrogalvanized	101 - 109 mm		M10, M12

CatalogNumber	Article Number	Nut Included	Finish	Outer Diameter (OD)	NB/DN	Rod Size (RS)
HDN095G	579134	Yes	GEOMET® 321	101 - 109 mm		M10, M12
HDN100EG	579055	Yes	Electrogalvanized	110 - 118 mm	100	M10, M12
HDN100G	579135	Yes	GEOMET® 321	110 - 118 mm	100	M10, M12
HDN110EG	579056	Yes	Electrogalvanized	116 - 126 mm		M10, M12
HDN110G	579136	Yes	GEOMET® 321	116 - 126 mm		M10, M12
HDN120EG	579057	Yes	Electrogalvanized	130 - 141 mm		M12, M16
HDN120G	579137	Yes	GEOMET® 321	130 - 141 mm		M12, M16
HDN125EG	579058	Yes	Electrogalvanized	136 - 147 mm	125	M12, M16
HDN125G	579138	Yes	GEOMET® 321	136 - 147 mm	125	M12, M16
HDN140EG	579059	Yes	Electrogalvanized	144 - 154 mm		M12, M16
HDN140G	579139	Yes	GEOMET® 321	144 - 154 mm		M12, M16
HDN150EG	579061	Yes	Electrogalvanized	160 - 169 mm	150	M12, M16
HDN150G	579141	Yes	GEOMET® 321	160 - 169 mm	150	M12, M16
HDN180EG	579062	Yes	Electrogalvanized	170 - 180 mm		M12, M16
HDN180G	579142	Yes	GEOMET® 321	170 - 180 mm		M12, M16
HDN190EG	579063	Yes	Electrogalvanized	202 - 214 mm		M12, M16
HDN190G	579143	Yes	GEOMET® 321	202 - 214 mm		M12, M16
HDN200EG	579064	Yes	Electrogalvanized	219 - 230 mm	200	M12, M16

CatalogNumber	Article Number	Nut Included	Finish	Outer Diameter (OD)	NB/DN	Rod Size (RS)
HDN200G	579144	Yes	GEOMET® 321	219 - 230 mm	200	M12, M16
HDN140	577019	Yes	Electrogalvanized	133 - 140 mm		M10, M12
HDN155	577021	Yes	Electrogalvanized	149 - 155 mm		M12, M16
HDN173	577023	Yes	Electrogalvanized	167 - 173 mm	150	M12, M16
HDN173HD	575023	Yes	Hot-Dip Galvanized	167 - 173 mm	150	M12, M16
HDN182	577024	Yes	Electrogalvanized	176 - 182 mm		M12, M16
HDN205	577026	Yes	Electrogalvanized	199 - 205 mm		M12, M16
HDN216	577027	Yes	Electrogalvanized	207 - 216 mm		M12, M16
HDN226	577028	Yes	Electrogalvanized	219 - 226 mm	200	M12, M16
HDN226HD	575028	Yes	Hot-Dip Galvanized	219 - 226 mm	200	M12, M16
HDN236	577029	Yes	Electrogalvanized	227 - 236 mm		M16, M20
HDN316	577068	Yes	Electrogalvanized	305 - 316 mm		M16, M20
HDN250EG	579065	Yes	Electrogalvanized	273 - 283 mm	250	M20
HDN250G	579145	Yes	GEOMET® 321	273 - 283 mm	250	M20
HDN300EG	579066	Yes	Electrogalvanized	317 - 333 mm	300	M20
HDN300G	579146	Yes	GEOMET® 321	317 - 333 mm	300	M20
HDN350EG	579067	Yes	Electrogalvanized	349 - 365 mm	350	M20
HDN350G	579147	Yes	GEOMET® 321	349 - 365 mm	350	M20

CatalogNumber	Article Number	Nut Included	Finish	Outer Diameter (OD)	NB/DN	Rod Size (RS)
HDN400EG	579068	Yes	Electrogalvanized	395 - 411 mm	400	M20
HDN400G	579148	Yes	GEOMET® 321	395 - 411 mm	400	M20
HDN450EG	579069	Yes	Electrogalvanized	447 - 463 mm	450	M20
HDN450G	579149	Yes	GEOMET® 321	447 - 463 mm	450	M20
HDN500EG	579071	Yes	Electrogalvanized	499 - 512 mm	500	M20
HDN500G	579151	Yes	GEOMET® 321	499 - 512 mm	500	M20

Table 2/3

Catalog Number	Article Number	Width (W)	Thickness (T)	Screw Diameter (Sc)	Screw Diameter metric (Sc)	Screw Length (L)
HDN015EG	579041	25 mm	2 mm	8 mm	M8	25mm
HDN015G	579121	25 mm	2 mm	8 mm	M8	25mm
HDN020EG	579042	25 mm	2 mm	8 mm	M8	25mm
HDN020G	579122	25 mm	2 mm	8 mm	M8	25mm
HDN025EG	579043	25 mm	2 mm	8 mm	M8	25mm
HDN025G	579123	25 mm	2 mm	8 mm	M8	25mm
HDN032EG	579044	25 mm	2 mm	8 mm	M8	25mm
HDN032G	579124	25 mm	2 mm	8 mm	M8	25mm
HDN040EG	579045	25 mm	2 mm	8 mm	M8	25mm
HDN040G	579125	25 mm	2 mm	8 mm	M8	25mm

CatalogNumber	Article Number	Width (W)	Thickness (T)	ScrewDiameter (Sc)	ScrewDiameter metric (Sc)	Screw Length (L)
HDN047EG	579046	25 mm	2 mm	8 mm	M8	25mm
HDN047G	579126	25 mm	2 mm	8 mm	M8	25mm
HDN050EG	579047	25 mm	2 mm	8 mm	M8	25mm
HDN050G	579127	25 mm	2 mm	8 mm	M8	25mm
HDN060EG	579048	25 mm	2 mm	8 mm	M8	25mm
HDN060G	579128	25 mm	2 mm	8 mm	M8	25mm
HDN024	577002	30 mm	2.5 mm	6 mm	M6	30mm
HDN024HD	575002	30 mm	2.5 mm	6 mm	M6	30mm
HDN030	577003	30 mm	2.5 mm	6 mm	M6	30mm
HDN035	577004	30 mm	2.5 mm	6 mm	M6	30mm
HDN035HD	575004	30 mm	2.5 mm	6 mm	M6	30mm
HDN045HD	575006	30 mm	2.5 mm	6 mm	M6	30mm
HDN059	577008	30 mm	2.5 mm	6 mm	M6	30mm
HDN059HD	575008	30 mm	2.5 mm	6 mm	M6	30mm
HDN065	577009	30 mm	2.5 mm	6 mm	M6	30mm
HDN081	577011	30 mm	3 mm	8 mm	M8	40mm
HDN094HD	575013	30 mm	3 mm	8 mm	M8	40mm
HDN102	577014	30 mm	3 mm	8 mm	M8	40mm

CatalogNumber	Article Number	Width (W)	Thickness (T)	ScrewDiameter (Sc)	ScrewDiameter metric (Sc)	Screw Length (L)
HDN108	577015	30 mm	3 mm	8 mm	M8	40mm
HDN116	577016	30 mm	3 mm	8 mm	M8	40mm
HDN129HD	575018	30 mm	3 mm	8 mm	M8	40mm
HDN065EG	579049	30 mm	3 mm	8 mm	M8	25mm
HDN065G	579129	30 mm	3 mm	8 mm	M8	25mm
HDN075EG	579051	30 mm	3 mm	8 mm	M8	25mm
HDN075G	579131	30 mm	3 mm	8 mm	M8	25mm
HDN080EG	579052	30 mm	3 mm	8 mm	M8	25mm
HDN080G	579132	30 mm	3 mm	8 mm	M8	25mm
HDN085EG	579053	30 mm	3 mm	8 mm	M8	25mm
HDN085G	579133	30 mm	3 mm	8 mm	M8	25mm
HDN095EG	579054	30 mm	3 mm	8 mm	M8	25mm
HDN095G	579134	30 mm	3 mm	8 mm	M8	25mm
HDN100EG	579055	30 mm	3 mm	10 mm	M10	40mm
HDN100G	579135	30 mm	3 mm	10 mm	M10	40mm
HDN110EG	579056	30 mm	3 mm	10 mm	M10	40mm
HDN110G	579136	30 mm	3 mm	10 mm	M10	40mm
HDN120EG	579057	40 mm	4 mm	10 mm	M10	40mm

CatalogNumber	Article Number	Width (W)	Thickness (T)	ScrewDiameter (Sc)	ScrewDiameter metric (Sc)	Screw Length (L)
HDN120G	579137	40 mm	4 mm	10 mm	M10	40mm
HDN125EG	579058	40 mm	4 mm	12 mm	M12	40mm
HDN125G	579138	40 mm	4 mm	12 mm	M12	40mm
HDN140EG	579059	40 mm	4 mm	12 mm	M12	40mm
HDN140G	579139	40 mm	4 mm	12 mm	M12	40mm
HDN150EG	579061	40 mm	4 mm	12 mm	M12	40mm
HDN150G	579141	40 mm	4 mm	12 mm	M12	40mm
HDN180EG	579062	40 mm	4 mm	12 mm	M12	40mm
HDN180G	579142	40 mm	4 mm	12 mm	M12	40mm
HDN190EG	579063	40 mm	4 mm	12 mm	M12	40mm
HDN190G	579143	40 mm	4 mm	12 mm	M12	40mm
HDN200EG	579064	40 mm	4 mm	12 mm	M12	40mm
HDN200G	579144	40 mm	4 mm	12 mm	M12	40mm
HDN140	577019	40 mm	4 mm	8 mm	M8	40mm
HDN155	577021	40 mm	4 mm	10 mm	M10	40mm
HDN173	577023	40 mm	4 mm	10 mm	M10	40mm
HDN173HD	575023	40 mm	4 mm	10 mm	M10	40mm
HDN182	577024	40 mm	4 mm	10 mm	M10	40mm

CatalogNumber	Article Number	Width (W)	Thickness (T)	ScrewDiameter (Sc)	ScrewDiameter metric (Sc)	Screw Length (L)
HDN205	577026	40 mm	4 mm	10 mm	M10	40mm
HDN216	577027	40 mm	4 mm	10 mm	M10	40mm
HDN226	577028	40 mm	4 mm	10 mm	M10	40mm
HDN226HD	575028	40 mm	4 mm	10 mm	M10	40mm
HDN236	577029	40 mm	4 mm	12 mm	M12	40mm
HDN316	577068	40 mm	4 mm	12 mm	M12	40mm
HDN250EG	579065	50 mm	5 mm	16 mm	M16	60mm
HDN250G	579145	50 mm	5 mm	16 mm	M16	60mm
HDN300EG	579066	50 mm	5 mm	16 mm	M16	60mm
HDN300G	579146	50 mm	5 mm	16 mm	M16	60mm
HDN350EG	579067	50 mm	5 mm	16 mm	M16	60mm
HDN350G	579147	50 mm	5 mm	16 mm	M16	60mm
HDN400EG	579068	60 mm	6 mm	16 mm	M16	60mm
HDN400G	579148	60 mm	6 mm	16 mm	M16	60mm
HDN450EG	579069	60 mm	6 mm	16 mm	M16	60mm
HDN450G	579149	60 mm	6 mm	16 mm	M16	60mm
HDN500EG	579071	60 mm	6 mm	16 mm	M16	60mm
HDN500G	579151	60 mm	6 mm	16 mm	M16	60mm

Table 3/3

Catalog Number	Article Number	Static Load	Certifications
HDN015EG	579041	2000N	
HDN015G	579121	2000N	
HDN020EG	579042	2000N	
HDN020G	579122	2000N	
HDN025EG	579043	2000N	
HDN025G	579123	2000N	
HDN032EG	579044	2000N	
HDN032G	579124	2000N	
HDN040EG	579045	2000N	
HDN040G	579125	2000N	
HDN047EG	579046	2000N	
HDN047G	579126	2000N	
HDN050EG	579047	2000N	
HDN050G	579127	2000N	
HDN060EG	579048	3500N	
HDN060G	579128	3500N	
HDN024	577002	2000N	ITB
HDN024HD	575002	2000N	

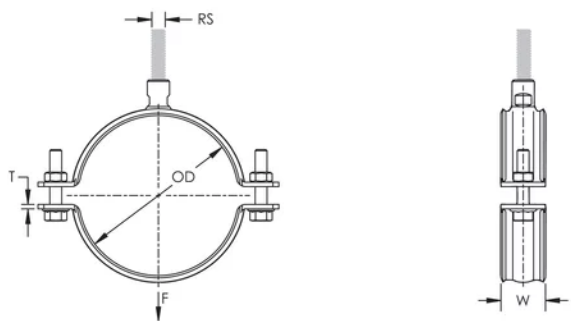
Catalog Number	Article Number	Static Load	Certifications
HDN030	577003	2000N	ITB, FM Approved, Pipe Hanger Components, VdS G4090030
HDN035	577004	2000N	FM Approved, Pipe Hanger Components, VdS G4090030, ITB
HDN035HD	575004	2000N	FM Approved, Pipe Hanger Components, VdS G4090030
HDN045HD	575006	2000N	FM Approved, Pipe Hanger Components, VdS G4090030
HDN059	577008	2000N	VdS G4090030, ITB
HDN059HD	575008	2000N	VdS G4090030
HDN065	577009	2000N	FM Approved, Pipe Hanger Components, VdS G4090030, ITB
HDN081	577011	3500N	FM Approved, Pipe Hanger Components, VdS G4090030, ITB, AON Fire Protection, BB019, pipe hangers
HDN094HD	575013	3500N	FM Approved, Pipe Hanger Components, VdS G4090030
HDN102	577014	3500N	VdS G4090030, ITB, AON Fire Protection, BB019, pipe hangers
HDN108	577015	3500N	VdS G4090030, ITB, AON Fire Protection, BB019, pipe hangers
HDN116	577016	3500N	FM Approved, Pipe Hanger Components, VdS G4090030, ITB, AON Fire Protection, BB019, pipe hangers
HDN129HD	575018	5000N	VdS G4090030
HDN065EG	579049	3500N	
HDN065G	579129	3500N	
HDN075EG	579051	3500N	

Catalog Number	Article Number	Static Load	Certifications
HDN075G	579131	3500N	
HDN080EG	579052	3500N	
HDN080G	579132	3500N	
HDN085EG	579053	3500N	
HDN085G	579133	3500N	
HDN095EG	579054	3500N	
HDN095G	579134	3500N	
HDN100EG	579055	3500N	
HDN100G	579135	3500N	
HDN110EG	579056	5000N	
HDN110G	579136	5000N	
HDN120EG	579057	5000N	
HDN120G	579137	5000N	
HDN125EG	579058	5000N	
HDN125G	579138	5000N	
HDN140EG	579059	5000N	
HDN140G	579139	5000N	
HDN150EG	579061	5000N	

Catalog Number	Article Number	Static Load	Certifications
HDN150G	579141	5000N	
HDN180EG	579062	8500N	
HDN180G	579142	8500N	
HDN190EG	579063	8500N	
HDN190G	579143	8500N	
HDN200EG	579064	8500N	
HDN200G	579144	8500N	
HDN140	577019	5000N	VdS G4090030, ITB, AON Fire Protection, BB019, pipe hangers
HDN155	577021	5000N	VdS G4090030, ITB, AON Fire Protection, BB019, pipe hangers
HDN173	577023	5000N	FM Approved, Pipe Hanger Components, VdS G4090030, ITB, AON Fire Protection, BB019, pipe hangers
HDN173HD	575023	5000N	FM Approved, Pipe Hanger Components, VdS G4090030
HDN182	577024	8500N	ITB
HDN205	577026	8500N	ITB
HDN216	577027	8500N	ITB
HDN226	577028	8500N	ITB, VdS G4090030
HDN226HD	575028	8500N	VdS G4090030
HDN236	577029	10000N	ITB

Catalog Number	Article Number	Static Load	Certifications
HDN316	577068	10000N	ITB
HDN250EG	579065	10000N	
HDN250G	579145	10000N	
HDN300EG	579066	12500N	
HDN300G	579146	12500N	
HDN350EG	579067	12500N	
HDN350G	579147	12500N	
HDN400EG	579068	12500N	
HDN400G	579148	12500N	
HDN450EG	579069	12500N	
HDN450G	579149	12500N	
HDN500EG	579071	12500N	
HDN500G	579151	12500N	

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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