

HD NI Heavy Duty Pipe Clamp, Fire/Sprinkler



CERTIFICATIONS



FEATURES

Fillet welded connector nut has flats to accommodate spanners

SPECIFICATIONS

Finish: Electrogalvanized

Material: Steel

Table 1/3

Catalog Number	Article Number	Nut Included	Outer Diameter (OD)	NB/DN	Rod Size (RS)	Width (W)
HDN024	577002	Yes	20 - 24 mm	15	M8, M10	30 mm
HDN030	577003	Yes	25 - 30 mm	20	M8, M10	30 mm
HDN035	577004	Yes	31 - 35 mm	25	M8, M10	30 mm
HDN041	577005	Yes	36 - 41 mm		M8, M10	30 mm

CatalogNumber	Article Number	Nut Included	Outer Diameter (OD)	NB/DN	Rod Size (RS)	Width (W)
HDN045	577006	Yes	40 - 45 mm	32	M8, M10	30 mm
HDN053	577007	Yes	48 - 53 mm	40	M8, M10	30 mm
HDN059	577008	Yes	54 - 59 mm		M8, M10	30 mm
HDN065	577009	Yes	60 - 65 mm	50	M8, M10	30 mm
HDN072	577010	Yes	61 - 72 mm		M8, M10	30 mm
HDN081	577011	Yes	76 - 81 mm	65	M10, M12	30 mm
HDN085	577012	Yes	82 - 85 mm		M10, M12	30 mm
HDN094	577013	Yes	88 - 94 mm	80	M10, M12	30 mm
HDN102	577014	Yes	95 - 102 mm		M10, M12	30 mm
HDN108	577015	Yes	102 - 108 mm		M10, M12	30 mm
HDN116	577016	Yes	110 - 116 mm	100	M10, M12	30 mm
HDN124	577017	Yes	117 - 124 mm		M10, M12	30 mm
HDN129	577018	Yes	124 - 129 mm		M10, M12	30 mm
HDN140	577019	Yes	133 - 140 mm		M10, M12	40 mm
HDN146	577020	Yes	140 - 146 mm	125	M12, M16	40 mm
HDN155	577021	Yes	149 - 155 mm		M12, M16	40 mm
HDN165	577022	Yes	159 - 165 mm		M12, M16	40 mm
HDN173	577023	Yes	167 - 173 mm	150	M12, M16	40 mm

CatalogNumber	Article Number	Nut Included	Outer Diameter (OD)	NB/DN	Rod Size (RS)	Width (W)
HDN182	577024	Yes	176 - 182 mm		M12, M16	40 mm
HDN194	577025	Yes	188 - 194 mm		M12, M16	40 mm
HDN205	577026	Yes	199 - 205 mm		M12, M16	40 mm
HDN216	577027	Yes	207 - 216 mm		M12, M16	40 mm
HDN226	577028	Yes	219 - 226 mm	200	M12, M16	40 mm
HDN236	577029	Yes	227 - 236 mm		M16, M20	40 mm
HDN250	577030	Yes	244 - 250 mm		M16, M20	40 mm
HDN261	577031	Yes	251 - 261 mm		M16, M20	40 mm
HDN273	577032	Yes	267 - 273 mm	250	M16, M20	40 mm

Table 2/3

Catalog Number	Article Number	Thickness (T)	Screw Diameter (Sc)	Screw Diameter metric (Sc)	Screw Length (L)	Static Load
HDN024	577002	2.5 mm	6 mm	M6	30mm	2000N
HDN030	577003	2.5 mm	6 mm	M6	30mm	2000N
HDN035	577004	2.5 mm	6 mm	M6	30mm	2000N
HDN041	577005	2.5 mm	6 mm	M6	30mm	2000N
HDN045	577006	2.5 mm	6 mm	M6	30mm	2000N
HDN053	577007	2.5 mm	6 mm	M6	30mm	2000N
HDN059	577008	2.5 mm	6 mm	M6	30mm	2000N

CatalogNumber	Article Number	Thickness (T)	ScrewDiameter (Sc)	ScrewDiameter metric (Sc)	Screw Length (L)	Static Load
HDN065	577009	2.5 mm	6 mm	M6	30mm	2000N
HDN072	577010	2.5 mm	8 mm	M8	40mm	3500N
HDN081	577011	3 mm	8 mm	M8	40mm	3500N
HDN085	577012	3 mm	8 mm	M8	40mm	3500N
HDN094	577013	3 mm	8 mm	M8	40mm	3500N
HDN102	577014	3 mm	8 mm	M8	40mm	3500N
HDN108	577015	3 mm	8 mm	M8	40mm	3500N
HDN116	577016	3 mm	8 mm	M8	40mm	3500N
HDN124	577017	3 mm	8 mm	M8	40mm	5000N
HDN129	577018	3 mm	8 mm	M8	40mm	5000N
HDN140	577019	4 mm	8 mm	M8	40mm	5000N
HDN146	577020	4 mm	10 mm	M10	40mm	5000N
HDN155	577021	4 mm	10 mm	M10	40mm	5000N
HDN165	577022	4 mm	10 mm	M10	40mm	5000N
HDN173	577023	4 mm	10 mm	M10	40mm	5000N
HDN182	577024	4 mm	10 mm	M10	40mm	8500N
HDN194	577025	4 mm	10 mm	M10	40mm	8500N
HDN205	577026	4 mm	10 mm	M10	40mm	8500N

CatalogNumber	Article Number	Thickness (T)	ScrewDiameter (Sc)	ScrewDiameter metric (Sc)	Screw Length (L)	Static Load
HDN216	577027	4 mm	10 mm	M10	40mm	8500N
HDN226	577028	4 mm	10 mm	M10	40mm	8500N
HDN236	577029	4 mm	12 mm	M12	40mm	10000N
HDN250	577030	4 mm	12 mm	M12	40mm	10000N
HDN261	577031	4 mm	12 mm	M12	40mm	10000N
HDN273	577032	4 mm	12 mm	M12	40mm	10000N

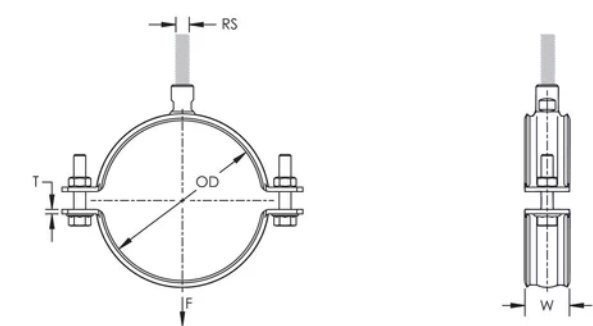
Table 3/3

Catalog Number	Article Number	Certifications
HDN024	577002	ITB
HDN030	577003	ITB, FM Approved, Pipe Hanger Components, VdS G4090030
HDN035	577004	FM Approved, Pipe Hanger Components, VdS G4090030, ITB
HDN041	577005	VdS G4090030, ITB
HDN045	577006	FM Approved, Pipe Hanger Components, VdS G4090030, ITB
HDN053	577007	FM Approved, Pipe Hanger Components, VdS G4090030, ITB
HDN059	577008	VdS G4090030, ITB
HDN065	577009	FM Approved, Pipe Hanger Components, VdS G4090030, ITB
HDN072	577010	VdS G4090030, ITB
HDN081	577011	FM Approved, Pipe Hanger Components, VdS G4090030, ITB, AON Fire Protection, BB019, pipe hangers

Catalog Number	Article Number	Certifications
HDN085	577012	VdS G4090030, AON Fire Protection, BB019, pipe hangers
HDN094	577013	FM Approved, Pipe Hanger Components, VdS G4090030, ITB, AON Fire Protection, BB019, pipe hangers
HDN102	577014	VdS G4090030, ITB, AON Fire Protection, BB019, pipe hangers
HDN108	577015	VdS G4090030, ITB, AON Fire Protection, BB019, pipe hangers
HDN116	577016	FM Approved, Pipe Hanger Components, VdS G4090030, ITB, AON Fire Protection, BB019, pipe hangers
HDN124	577017	VdS G4090030, AON Fire Protection, BB019, pipe hangers
HDN129	577018	VdS G4090030, ITB, AON Fire Protection, BB019, pipe hangers
HDN140	577019	VdS G4090030, ITB, AON Fire Protection, BB019, pipe hangers
HDN146	577020	FM Approved, Pipe Hanger Components, VdS G4090030, ITB, AON Fire Protection, BB019, pipe hangers
HDN155	577021	VdS G4090030, ITB, AON Fire Protection, BB019, pipe hangers
HDN165	577022	VdS G4090030, ITB, AON Fire Protection, BB019, pipe hangers
HDN173	577023	FM Approved, Pipe Hanger Components, VdS G4090030, ITB, AON Fire Protection, BB019, pipe hangers
HDN182	577024	ITB
HDN194	577025	ITB
HDN205	577026	ITB
HDN216	577027	ITB
HDN226	577028	ITB, VdS G4090030

Catalog Number	Article Number	Certifications
HDN236	577029	ITB
HDN250	577030	ITB
HDN261	577031	ITB
HDN273	577032	VdS G4090030, ITB

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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