

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)
HDN019HD	575001	Yes	Hot-Dip Galvanized	15 - 19 mm	10	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

CatalogNumber	Article Number	Nut Included	Finish	Outer Diameter (OD)	NB/DN	Rod Size (RS)
HDN030HD	575003	Yes	Hot-Dip Galvanized	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
HDN045	577006	Yes	Electrogalvanized	40 - 45 mm	32	M8, M10
HDN045HD	575006	Yes	Hot-Dip Galvanized	40 - 45 mm	32	M8, M10
HDN053	577007	Yes	Electrogalvanized	48 - 53 mm	40	M8, M10
HDN053HD	575007	Yes	Hot-Dip Galvanized	48 - 53 mm	40	M8, M10
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
HDN065HD	575009	Yes	Hot-Dip Galvanized	60 - 65 mm	50	M8, M10
HDN072	577010	Yes	Electrogalvanized	61 - 72 mm		M8, M10
HDN081	577011	Yes	Electrogalvanized	76 - 81 mm	65	M10, M12
HDN081HD	575011	Yes	Hot-Dip Galvanized	76 - 81 mm	65	M10, M12
HDN094	577013	Yes	Electrogalvanized	88 - 94 mm	80	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

CatalogNumber	Article Number	Nut Included	Finish	Outer Diameter (OD)	NB/DN	Rod Size (RS)
HDN116	577016	Yes	Electrogalvanized	110 - 116 mm	100	M10, M12
HDN116HD	575016	Yes	Hot-Dip Galvanized	110 - 116 mm	100	M10, M12
HDN129	577018	Yes	Electrogalvanized	124 - 129 mm		M10, M12
HDN129HD	575018	Yes	Hot-Dip Galvanized	124 - 129 mm		M10, M12
HDN140	577019	Yes	Electrogalvanized	133 - 140 mm		M10, M12
HDN146	577020	Yes	Electrogalvanized	140 - 146 mm	125	M12, M16
HDN146HD	575020	Yes	Hot-Dip Galvanized	140 - 146 mm	125	M12, M16
HDN155	577021	Yes	Electrogalvanized	149 - 155 mm		M12, M16
HDN165HD	575022	Yes	Hot-Dip Galvanized	159 - 165 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
HDN261	577031	Yes	Electrogalvanized	251 - 261 mm		M16, M20

CatalogNumber	Article Number	Nut Included	Finish	Outer Diameter (OD)	NB/DN	Rod Size (RS)
HDN273	577032	Yes	Electrogalvanized	267 - 273 mm	250	M16, M20
HDN273HD	575032	Yes	Hot-Dip Galvanized	267 - 273 mm	250	M16, M20
HDN316	577068	Yes	Electrogalvanized	305 - 316 mm		M16, M20

Table 2/3						
Catalog Number	Article Number	Width (W)	Thickness (T)	Screw Diameter (Sc)	Screw Diameter metric (Sc)	Screw Length (L)
HDN019HD	575001	30 mm	2.5 mm	6 mm	M6	30mm
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
HDN030HD	575003	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
HDN045	577006	30 mm	2.5 mm	6 mm	M6	30mm
HDN045HD	575006	30 mm	2.5 mm	6 mm	M6	30mm
HDN053	577007	30 mm	2.5 mm	6 mm	M6	30mm
HDN053HD	575007	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

CatalogNumber	Article Number	Width (W)	Thickness (T)	ScrewDiameter (Sc)	ScrewDiameter metric (Sc)	Screw Length (L)
HDN065	577009	30 mm	2.5 mm	6 mm	M6	30mm
HDN065HD	575009	30 mm	2.5 mm	6 mm	M6	30mm
HDN072	577010	30 mm	2.5 mm	8 mm	M8	40mm
HDN081	577011	30 mm	3 mm	8 mm	M8	40mm
HDN081HD	575011	30 mm	3 mm	8 mm	M8	40mm
HDN094	577013	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
HDN108	577015	30 mm	3 mm	8 mm	M8	40mm
HDN116	577016	30 mm	3 mm	8 mm	M8	40mm
HDN116HD	575016	30 mm	3 mm	8 mm	M8	40mm
HDN129	577018	30 mm	3 mm	8 mm	M8	40mm
HDN129HD	575018	30 mm	3 mm	8 mm	M8	40mm
HDN140	577019	40 mm	4 mm	8 mm	M8	40mm
HDN146	577020	40 mm	4 mm	10 mm	M10	40mm
HDN146HD	575020	40 mm	4 mm	10 mm	M10	40mm
HDN155	577021	40 mm	4 mm	10 mm	M10	40mm
HDN165HD	575022	40 mm	4 mm	10 mm	M10	40mm

CatalogNumber	Article Number	Width (W)	Thickness (T)	ScrewDiameter (Sc)	ScrewDiameter metric (Sc)	Screw Length (L)
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
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
HDN261	577031	40 mm	4 mm	12 mm	M12	40mm
HDN273	577032	40 mm	4 mm	12 mm	M12	40mm
HDN273HD	575032	40 mm	4 mm	12 mm	M12	40mm
HDN316	577068	40 mm	4 mm	12 mm	M12	40mm

Table 3/3

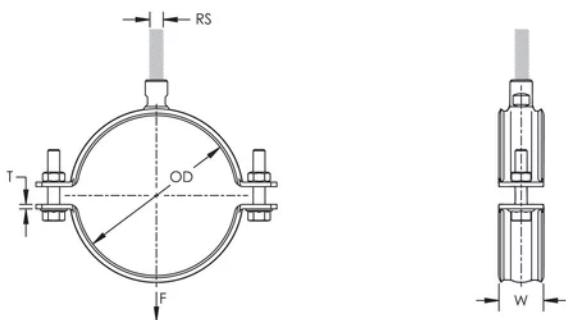
Catalog Number	Article Number	Static Load	Certifications
HDN019HD	575001	2000N	
HDN024	577002	2000N	ITB
HDN024HD	575002	2000N	
HDN030	577003	2000N	VdS G4090030, ITB, FM Approved, Pipe Hanger Components

Catalog Number	Article Number	Static Load	Certifications
HDN030HD	575003	2000N	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
HDN045	577006	2000N	FM Approved, Pipe Hanger Components, VdS G4090030, ITB
HDN045HD	575006	2000N	VdS G4090030, FM Approved, Pipe Hanger Components
HDN053	577007	2000N	ITB, FM Approved, Pipe Hanger Components, VdS G4090030
HDN053HD	575007	2000N	FM Approved, Pipe Hanger Components, VdS G4090030
HDN059	577008	2000N	VdS G4090030, ITB
HDN059HD	575008	2000N	VdS G4090030
HDN065	577009	2000N	VdS G4090030, ITB, FM Approved, Pipe Hanger Components
HDN065HD	575009	2000N	FM Approved, Pipe Hanger Components, VdS G4090030
HDN072	577010	3500N	ITB, VdS G4090030
HDN081	577011	3500N	VdS G4090030, AON Fire Protection, BB019, pipe hangers, ITB, FM Approved, Pipe Hanger Components
HDN081HD	575011	3500N	VdS G4090030, FM Approved, Pipe Hanger Components
HDN094	577013	3500N	FM Approved, Pipe Hanger Components, ITB, AON Fire Protection, BB019, pipe hangers, VdS G4090030

Catalog Number	Article Number	Static Load	Certifications
HDN094HD	575013	3500N	VdS G4090030, FM Approved, Pipe Hanger Components
HDN102	577014	3500N	VdS G4090030, AON Fire Protection, BB019, pipe hangers, ITB
HDN108	577015	3500N	AON Fire Protection, BB019, pipe hangers, VdS G4090030, ITB
HDN116	577016	3500N	ITB, FM Approved, Pipe Hanger Components, VdS G4090030, AON Fire Protection, BB019, pipe hangers
HDN116HD	575016	3500N	VdS G4090030, FM Approved, Pipe Hanger Components
HDN129	577018	5000N	ITB, AON Fire Protection, BB019, pipe hangers, VdS G4090030
HDN129HD	575018	5000N	VdS G4090030
HDN140	577019	5000N	VdS G4090030, ITB, AON Fire Protection, BB019, pipe hangers
HDN146	577020	5000N	AON Fire Protection, BB019, pipe hangers, VdS G4090030, FM Approved, Pipe Hanger Components, ITB
HDN146HD	575020	5000N	FM Approved, Pipe Hanger Components, VdS G4090030
HDN155	577021	5000N	VdS G4090030, ITB, AON Fire Protection, BB019, pipe hangers
HDN165HD	575022	5000N	VdS G4090030
HDN173	577023	5000N	FM Approved, Pipe Hanger Components, ITB, AON Fire Protection, BB019, pipe hangers, VdS G4090030
HDN173HD	575023	5000N	FM Approved, Pipe Hanger Components, VdS G4090030

Catalog Number	Article Number	Static Load	Certifications
HDN182	577024	8500N	ITB
HDN205	577026	8500N	ITB
HDN216	577027	8500N	ITB
HDN226	577028	8500N	VdS G4090030, ITB
HDN226HD	575028	8500N	VdS G4090030
HDN236	577029	10000N	ITB
HDN261	577031	10000N	ITB
HDN273	577032	10000N	ITB, VdS G4090030
HDN273HD	575032	10000N	VdS G4090030
HDN316	577068	10000N	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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