

# FCS Height Adjustable Loop Hanger



## CERTIFICATIONS



## FEATURES

Recommended for the suspension of stationary non-insulated fire sprinkler pipe

Redesigned strap and cup nut minimize friction for easier adjustment up and down the threaded rod (1/2" to 4" sizes)

Formed tips on the upper strap simplify disassembly and reassembly of the hanger

Rolled edges on the strap help to guide the pipe through, limiting binding and damage to metal or plastic pipe

Package includes all necessary hardware for installation

## SPECIFICATIONS

**Finish:** Electrogalvanized

**Material:** Steel

Table 1/3

Catalog Number	Article Number	E-Number	NB/DN	Outer Diameter (OD)	Rod Size (RS)	Width (W)
FCS0100M10	597969	3532794	25	34 mm	M10	10 mm
FCS0125M10	597971	3532796	32	43 mm	M10	10 mm
FCS0150M8	597965	3532783	40	48 mm	M8	10 mm

Catalog Number	Article Number	E-Number	NB/DN	Outer Diameter (OD)	Rod Size (RS)	Width (W)
FCS0100M8	597963	3532779	25	34 mm	M8	10 mm
FCS0250M10	597974	3532818	65	76 mm	M10	10 mm
FCS0200M8	597966	3532785	50	60 mm	M8	10 mm
FCS0075M10	597968	3532792	20	27 mm	M10	10 mm
FCS0150M10	597972	3532798	40	48 mm	M10	10 mm
FCS0300M10	597975	3532819	80	89 mm	M10	10 mm
FCS0200M10	597973	3532817	50	60 mm	M10	10 mm
FCS0400M10	597976	3532821	100	114 mm	M10	10 mm
FCS0125M8	597964	3532781	32	43 mm	M8	10 mm
FCS0600M12	597978	3532823	150	165 mm	M12	15 mm
FCS0500M12	597977	3532822	125	140 mm	M12	15 mm
FCS0800M16	597979	3532824	200	219 mm	M16	25 mm
FCS1000M20	597981	3532825	250	273 mm	M20	25 mm

Table 2/3

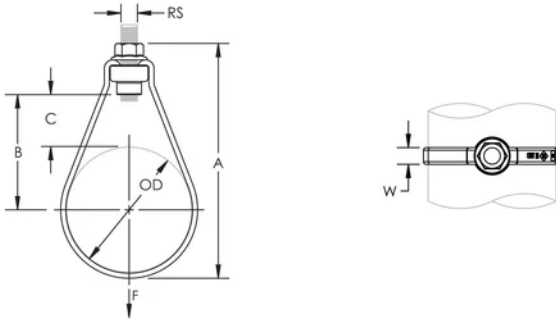
Catalog Number	Article Number	E-Number	A	B	C	Static Load
FCS0100M10	597969	3532794	87 mm	36 mm	19 mm	2000N
FCS0125M10	597971	3532796	91 mm	36 mm	15 mm	2000N
FCS0150M8	597965	3532783	97 mm	41 mm	17 mm	2000N
FCS0100M8	597963	3532779	85 mm	36 mm	19 mm	2000N
FCS0250M10	597974	3532818	142 mm	68 mm	30 mm	3500N
FCS0200M8	597966	3532785	112 mm	50 mm	20 mm	2000N
FCS0075M10	597968	3532792	76 mm	31 mm	17 mm	2000N
FCS0150M10	597972	3532798	99 mm	41 mm	17 mm	2000N
FCS0300M10	597975	3532819	164 mm	83 mm	39 mm	3500N
FCS0200M10	597973	3532817	114 mm	50 mm	20 mm	2000N
FCS0400M10	597976	3532821	206 mm	112 mm	55 mm	3500N
FCS0125M8	597964	3532781	89 mm	36 mm	15 mm	2000N
FCS0600M12	597978	3532823	272 mm	146 mm	63 mm	5000N
FCS0500M12	597977	3532822	227 mm	114 mm	44 mm	5000N
FCS0800M16	597979	3532824	349 mm	184 mm	75 mm	8500N
FCS1000M20	597981	3532825	480 mm	279 mm	143 mm	10000N

Table 3/3

Catalog Number	Article Number	E-Number	Wrench Size	Certifications
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FCS0100M10	597969	3532794	15 mm	FM Approved, Pipe Hanger Components, VdS G4050054
FCS0125M10	597971	3532796	15 mm	VdS G4050054, FM Approved, Pipe Hanger Components
FCS0150M8	597965	3532783	13 mm	VdS G4050054
FCS0100M8	597963	3532779	13 mm	VdS G4050054
FCS0250M10	597974	3532818	15 mm	FM Approved, Pipe Hanger Components, VdS G4050054
FCS0200M8	597966	3532785	13 mm	VdS G4050054
FCS0075M10	597968	3532792	15 mm	FM Approved, Pipe Hanger Components, VdS G4050054
FCS0150M10	597972	3532798	15 mm	VdS G4050054, FM Approved, Pipe Hanger Components
FCS0300M10	597975	3532819	15 mm	VdS G4050054, FM Approved, Pipe Hanger Components
FCS0200M10	597973	3532817	15 mm	FM Approved, Pipe Hanger Components, VdS G4050054
FCS0400M10	597976	3532821	15 mm	VdS G4050054, FM Approved, Pipe Hanger Components
FCS0125M8	597964	3532781	13 mm	VdS G4050054
FCS0600M12	597978	3532823	18 mm	VdS G4050054, FM Approved, Pipe Hanger Components
FCS0500M12	597977	3532822	18 mm	VdS G4050054, FM Approved, Pipe Hanger Components
FCS0800M16	597979	3532824	24 mm	FM Approved, Pipe Hanger Components, VdS G4050054
FCS1000M20	597981	3532825	30 mm	VdS G4050054

## 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](http://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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