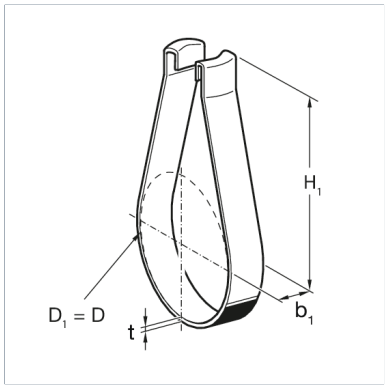
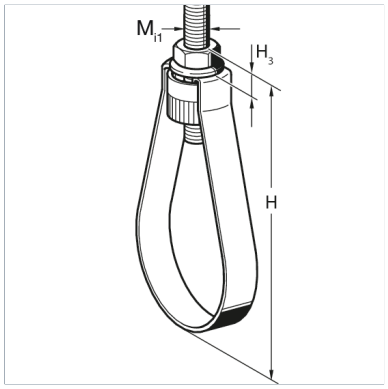
Pipe Loop RSL N A4







General Information

For pipeline installations of fixed fire entinguishing systems, mainly used for Sprinkler systems.

Material Properties

Halogen-free	0
UV-resistant	0

Material

Primary element material	Stainless Steel A4
Connecting element material	Stainless Steel A4
Corrosion protection class	CRC II – III (C4 – C5 acc. to DIN EN ISO 12944-2)

Forces

Type	-V{Z,perm.}
RSL N 26,9 MM (3/4'') A4	2.00 kN
RSL N 33,7 MM (1'') A4	2.00 kN
RSL N 42,4 MM (1 1/4'') A4	2.00 kN
RSL N 48,3 MM (1 1/2'') A4	2.00 kN
RSL N 60,3 MM (2'') A4	2.00 kN
RSL N 76,1 MM (2 1/2'') A4	3.50 kN
RSL N 88,9 MM (3'') A4	3.50 kN
RSL N 108 MM A4	3.50 kN
RSL N 114,3 MM (4'') A4	3.50 kN
RSL N 133 MM A4	5.00 kN
RSL N 139,7 MM (5'') A4	5.00 kN
RSL N 159 MM A4	5.00 kN
RSL N 168,3 MM (6'') A4	5.00 kN
RSL N 219,1 MM (8'') A4	8.50 kN

Types

Type	DN	Thread connection	Weight	Quantity	Part number
RSL N 26,9 MM (3/4'') A4	DN 20 (3/4")	M10	0.059 kg/pcs.	100 pcs.	116621
RSL N 33,7 MM (1'') A4	DN 25 (1")	M10	0.061 kg/pcs.	100 pcs.	116622
RSL N 42,4 MM (1 1/4'') A4	DN 32 (1 1/4")	M10	0.064 kg/pcs.	50 pcs.	116623
RSL N 48,3 MM (1 1/2'') A4	DN 40 (1 1/2")	M10	0.067 kg/pcs.	50 pcs.	116624
RSL N 60,3 MM (2'') A4	DN 50 (2")	M10	0.073 kg/pcs.	50 pcs.	116625

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Type	DN	Thread connection	Weight	Quantity	Part number
RSL N 76,1 MM (2 1/2'') A4	DN 65 (2 1/2")	M10	0.153 kg/pcs.	25 pcs.	116626
RSL N 88,9 MM (3'') A4	DN 80 (3")	M10	0.169 kg/pcs.	25 pcs.	116627
RSL N 108 MM A4	DN 100 (4")	M10	0.198 kg/pcs.	25 pcs.	116628
RSL N 114,3 MM (4'') A4	DN 100 (4")	M10	0.202 kg/pcs.	25 pcs.	116629
RSL N 133 MM A4	DN 125 (5")	M12	0.237 kg/pcs.	25 pcs.	116630
RSL N 139,7 MM (5'') A4	DN 125 (5")	M12	0.245 kg/pcs.	25 pcs.	116631
RSL N 159 MM A4	DN 150 (6")	M12	0.277 kg/pcs.	25 pcs.	116632
RSL N 168,3 MM (6'') A4	DN 150 (6")	M12	0.284 kg/pcs.	25 pcs.	116633
RSL N 219,1 MM (8'') A4	DN 200 (8")	M16	0.620 kg/pcs.	10 pcs.	116634

Dimensions

Type	H	D	H1	t	Mi1	H3
RSL N 26,9 MM (3/4'') A4	81.5 mm	27 mm	56.5 mm	1.5 mm	M10	10 mm
RSL N 33,7 MM (1'') A4	85 mm	34 mm	56.5 mm	1.5 mm	M10	10 mm
RSL N 42,4 MM (1 1/4'') A4	89.5 mm	43 mm	56.5 mm	1.5 mm	M10	10 mm
RSL N 48,3 MM (1 1/2'') A4	97.5 mm	49 mm	61.5 mm	1.5 mm	M10	10 mm
RSL N 60,3 MM (2'') A4	112.5 mm	61 mm	70.5 mm	1.5 mm	M10	10 mm
RSL N 76,1 MM (2 1/2'') A4	138.5 mm	77 mm	87.5 mm	2.5 mm	M10	10 mm
RSL N 88,9 MM (3'') A4	160 mm	90 mm	102.5 mm	2.5 mm	M10	10 mm
RSL N 108 MM A4	200 mm	110 mm	132.5 mm	2.5 mm	M10	10 mm
RSL N 114,3 MM (4'') A4	202.5 mm	115 mm	132.5 mm	2.5 mm	M10	10 mm
RSL N 133 MM A4	224.5 mm	135 mm	142.5 mm	2.5 mm	M12	12 mm
RSL N 139,7 MM (5'') A4	228 mm	142 mm	142.5 mm	2.5 mm	M12	12 mm
RSL N 159 MM A4	267.5 mm	161 mm	172.5 mm	2.5 mm	M12	12 mm
RSL N 168,3 MM (6'') A4	272 mm	170 mm	172.5 mm	2.5 mm	M12	12 mm
RSL N 219,1 MM (8'') A4	351.5 mm	221 mm	222.5 mm	2.5 mm	M16	16 mm

Certification

VdS-Approval G4850025; FM-Approval

Documents

VdS Approval - Sikla Pipe Loop RSL N - G4850025