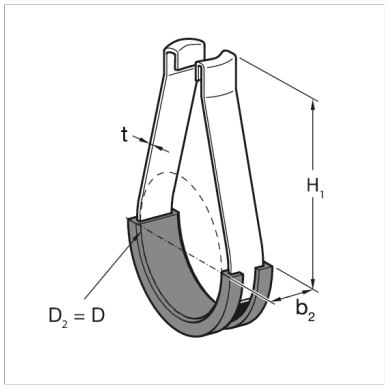
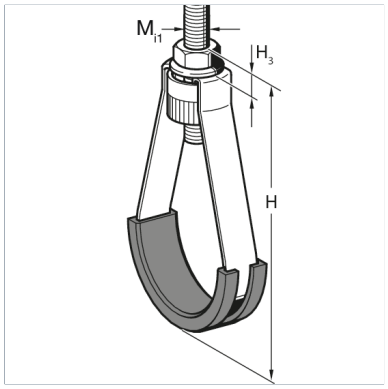
Pipe Loop RSL N SIL







General Information

For pipeline installations of fixed fire extinguishing systems, mainly used for Sprinkler systems for soundproof installations also according to DIN 4109.

Temperature

Max. temperature insulation	200 °C
Min. temperature insulation	-60 °C

Material Properties

Halogen-free	0
UV-resistant	0

Material

Primary element material	steel
Isolating element material	silicone
Connecting element material	steel
Surface finish	pre-galavanised
Corrosion protection class	C2

Types

Type	DN	Thread connection	Weight	Quantity	Part number
RSL N SIL 26,9 MM (3/4'')	DN 20 (3/4")	M8	0,060 kg/pcs.	100 pcs.	113307
RSL N SIL 33,7 MM (1'')	DN 25 (1")	M8	0,060 kg/pcs.	50 pcs.	113308
RSL N SIL 42,4 MM (1 1/4'')	DN 32 (1 1/4")	M8	0,080 kg/pcs.	50 pcs.	113309
RSL N SIL 48,3 MM (1 1/2'')	DN 40 (1 1/2")	M8	0,090 kg/pcs.	50 pcs.	113310
RSL N SIL 60,3 MM (2'')	DN 50 (2")	M10	0,170 kg/pcs.	25 pcs.	113311
RSL N SIL 76,1 MM (2 1/2'')	DN 65 (2 1/2")	M10	0,184 kg/pcs.	25 pcs.	113312
RSL N SIL 88,9 MM (3'')	DN 80 (3")	M10	0,225 kg/pcs.	25 pcs.	113313
RSL N SIL 114 MM (4'')	DN 100 (4")	M12	0,266 kg/pcs.	25 pcs.	113314
RSL N SIL 139 MM (5'')	DN 125 (5")	M12	0,310 kg/pcs.	25 pcs.	113315
RSL N SIL 168 MM (6'')	DN 150 (6")	M12	0,388 kg/pcs.	25 pcs.	113316
RSL N SIL 219 MM (8'')	DN 200 (8")	M16	0,650 kg/pcs.	10 pcs.	113317

Dimensions

Type	H	D	H1	t	Mi1	H3
RSL N SIL 26,9 MM (3/4'')	85 mm	26 mm	56,5 mm	1,5 mm	M8	8 mm

Pipe Loop RSL N SIL

Type	H	D	H1	t	Mi1	H3
RSL N SIL 33,7 MM (1'')	89,5 mm	35 mm	56,5 mm	1,5 mm	M8	8 mm
RSL N SIL 42,4 MM (1 1/4'')	97,5 mm	41 mm	61,5 mm	1,5 mm	M8	8 mm
RSL N SIL 48,3 MM (1 1/2'')	112,5 mm	53 mm	70,5 mm	1,5 mm	M8	8 mm
RSL N SIL 60,3 MM (2'')	141 mm	69 mm	87,5 mm	2,5 mm	M10	10 mm
RSL N SIL 76,1 MM (2 1/2'')	162,5 mm	82 mm	102,5 mm	2,5 mm	M10	10 mm
RSL N SIL 88,9 MM (3'')	205 mm	107 mm	132,5 mm	2,5 mm	M10	10 mm
RSL N SIL 114 MM (4'')	230,5 mm	134 mm	142,5 mm	2,5 mm	M12	12 mm
RSL N SIL 139 MM (5'')	274,5 mm	162 mm	172,5 mm	2,5 mm	M12	12 mm
RSL N SIL 168 MM (6'')	274,5 mm	162 mm	172,5 mm	2,5 mm	M12	12 mm
RSL N SIL 219 MM (8'')	354 mm	212 mm	222,5 mm	2,5 mm	M16	16 mm

Certification

VdS (No. G4850035) approved.

Documents

VdS Approval - Sikla Pipe Loop RSL N SIL - G4850035