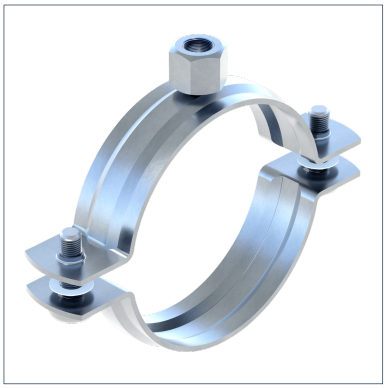
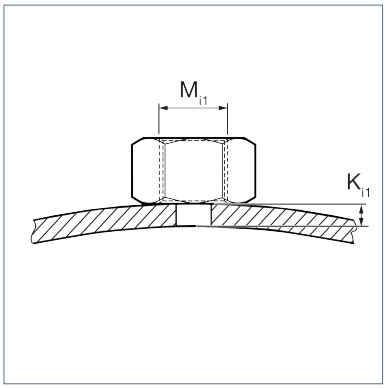
Duo Clamp SRS A4





General Information

Two-piece clamp with thread connection M8 or M10 for the installation of pipelines.

Installation

Tightening torque: 2 Nm

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.}
SRS 13- 18 A4	0.60 kN
SRS 19- 22 A4	0.60 kN
SRS 27- 30 A4	0.60 kN
SRS 32- 36 A4	0.60 kN
SRS 40- 44 A4	0.60 kN
SRS 48- 54 A4	0.60 kN
SRS 60- 66 A4	0.60 kN
SRS 68- 73 A4	0.60 kN
SRS 75- 80 A4	2.50 kN
SRS 84- 89 A4	2.50 kN
SRS 102-108 A4	2.50 kN
SRS 110-115 A4	2.50 kN
SRS 129-140 A4	2.50 kN
SRS 159-169 A4	2.50 kN

Note on loadings

The recommended load is calculated using specific statistical methods relating to break load and is designed to restrict deflection to 1.5 mm or 2 % of the maximum applicable clamping diameter.

Duo Clamp SRS A4

Types

Type	Size min.	Size max.	DN	Weight	Quantity	Part number
SRS 13- 18 A4	13.00 mm	18.00 mm	DN 10 (3/8")	0.044 kg/pcs.	100 pcs.	170587
SRS 19- 22 A4	19.00 mm	22.00 mm	DN 15 (1/2")	0.050 kg/pcs.	100 pcs.	170602
SRS 27- 30 A4	27.00 mm	30.00 mm	DN 20 (3/4")	0.053 kg/pcs.	100 pcs.	170611
SRS 32- 36 A4	32.00 mm	36.00 mm	DN 25 (1")	0.056 kg/pcs.	100 pcs.	170620
SRS 40- 44 A4	40.00 mm	44.00 mm	DN 32 (1 1/4")	0.065 kg/pcs.	50 pcs.	170639
SRS 48- 54 A4	48.00 mm	54.00 mm	DN 40 (1 1/2")	0.074 kg/pcs.	50 pcs.	170648
SRS 60- 66 A4	60.00 mm	66.00 mm	DN 50 (2")	0.084 kg/pcs.	50 pcs.	170657
SRS 68- 73 A4	68.00 mm	73.00 mm		0.088 kg/pcs.	25 pcs.	173342
SRS 75- 80 A4	75.00 mm	80.00 mm	DN 65 (2 1/2")	0.161 kg/pcs.	25 pcs.	170666
SRS 84- 89 A4	84.00 mm	89.00 mm	DN 80 (3")	0.170 kg/pcs.	25 pcs.	170675
SRS 102-108 A4	102.00 mm	108.00 mm		0.192 kg/pcs.	25 pcs.	173351
SRS 110-115 A4	110.00 mm	115.00 mm	DN 100 (4")	0.211 kg/pcs.	25 pcs.	170684
SRS 129-140 A4	129.00 mm	140.00 mm	DN 125 (5")	0.278 kg/pcs.	25 pcs.	110882
SRS 159-169 A4	159.00 mm	169.00 mm	DN 150 (6")	0.322 kg/pcs.	25 pcs.	110883

Dimensions

Type	Ki1
SRS 13- 18 A4	7.29 mm
SRS 19- 22 A4	7.29 mm
SRS 27- 30 A4	7.29 mm
SRS 32- 36 A4	7.29 mm
SRS 40- 44 A4	7.29 mm
SRS 48- 54 A4	7.29 mm
SRS 60- 66 A4	7.29 mm
SRS 68- 73 A4	7.29 mm
SRS 75- 80 A4	9.22 mm
SRS 84- 89 A4	9.22 mm
SRS 102-108 A4	9.22 mm
SRS 110-115 A4	9.22 mm
SRS 129-140 A4	10.22 mm
SRS 159-169 A4	10.22 mm

Certification