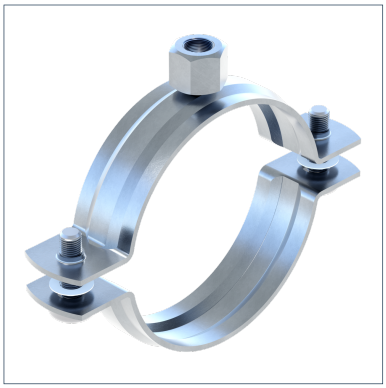
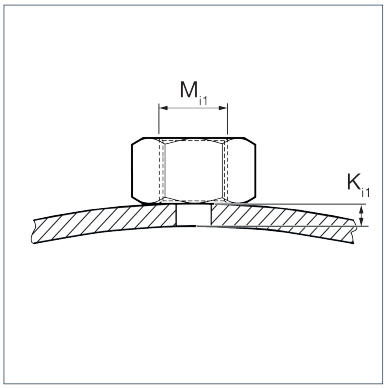
Duo Clamp SRS A4





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