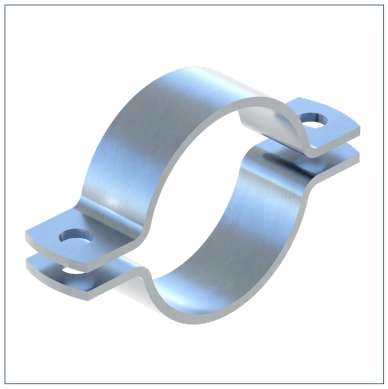
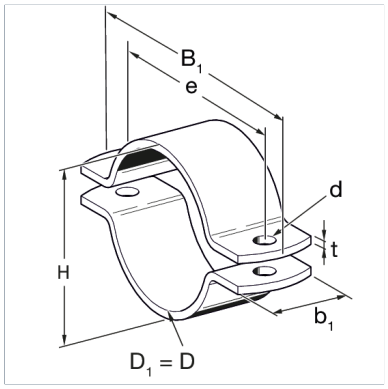
Pipe Clamp STABIL D A4







General Information

For the installation of pipes required for all M&E services in industrial, residential and public buildings.

Installation

Particularly suitable for two-point mountings.
Clamping bolts recommendation:

Size range [mm]	Recommended clamping bolts
18 - 71	M8 x 25
74 - 122	M10 x 30
133 - 207	M12 x 35
210 - 231	M16 x 50

Material Properties

Halogen-free	0
UV-resistant	0

Material

Primary 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.}
STABIL D 18- 22 A4	5.00 kN
STABIL D 24- 28 A4	5.00 kN
STABIL D 30- 34 A4	5.00 kN
STABIL D 35- 37 A4	5.00 kN
STABIL D 40- 44 A4	5.00 kN
STABIL D 47- 51 A4	5.00 kN
STABIL D 54- 58 A4	5.00 kN
STABIL D 59- 63 A4	5.00 kN
STABIL D 67- 71 A4	5.00 kN
STABIL D 74- 78 A4	6.00 kN
STABIL D 81- 85 A4	6.00 kN
STABIL D 86- 90 A4	6.00 kN
STABIL D 94- 98 A4	6.00 kN

Pipe Clamp STABIL D A4

Type	-V{Z,perm.}
STABIL D 102-108 A4	6.00 kN
STABIL D 108-114 A4	6.00 kN
STABIL D 116-122 A4	6.00 kN
STABIL D 133-140 A4	6.00 kN
STABIL D 145-152 A4	6.00 kN
STABIL D 159-169 A4	6.00 kN
STABIL D 170-180 A4	6.00 kN
STABIL D 198-207 A4	6.00 kN
STABIL D 210-219 A4	6.00 kN
STABIL D 222-231 A4	6.00 kN

Types

Type	Size min.	Size max.	DN	Weight	Quantity	Part number
STABIL D 18- 22 A4	18.00 mm	22.00 mm	DN 15 (1/2")	0.080 kg/pcs.	50 pcs.	172433
STABIL D 24- 28 A4	24.00 mm	28.00 mm	DN 20 (3/4")	0.088 kg/pcs.	50 pcs.	172442
STABIL D 30- 34 A4	30.00 mm	34.00 mm	DN 25 (1")	0.103 kg/pcs.	50 pcs.	172451
STABIL D 35- 37 A4	35.00 mm	37.00 mm		0.111 kg/pcs.	50 pcs.	172460
STABIL D 40- 44 A4	40.00 mm	44.00 mm	DN 32 (1 1/4")	0.122 kg/pcs.	50 pcs.	172469
STABIL D 47- 51 A4	47.00 mm	51.00 mm	DN 40 (1 1/2")	0.135 kg/pcs.	50 pcs.	172478
STABIL D 54- 58 A4	54.00 mm	58.00 mm		0.144 kg/pcs.	50 pcs.	172487
STABIL D 59- 63 A4	59.00 mm	63.00 mm	DN 50 (2")	0.163 kg/pcs.	50 pcs.	172496
STABIL D 67- 71 A4	67.00 mm	71.00 mm		0.166 kg/pcs.	50 pcs.	173081
STABIL D 74- 78 A4	74.00 mm	78.00 mm	DN 65 (2 1/2")	0.234 kg/pcs.	25 pcs.	172505
STABIL D 81- 85 A4	81.00 mm	85.00 mm		0.257 kg/pcs.	25 pcs.	173090
STABIL D 86- 90 A4	86.00 mm	90.00 mm	DN 80 (3")	0.260 kg/pcs.	25 pcs.	172514
STABIL D 94- 98 A4	94.00 mm	98.00 mm		0.278 kg/pcs.	25 pcs.	173099
STABIL D 102-108 A4	102.00 mm	108.00 mm		0.304 kg/pcs.	25 pcs.	173144
STABIL D 108-114 A4	108.00 mm	114.00 mm	DN 100 (4")	0.305 kg/pcs.	25 pcs.	172523
STABIL D 116-122 A4	116.00 mm	122.00 mm		0.321 kg/pcs.	25 pcs.	173108
STABIL D 133-140 A4	133.00 mm	140.00 mm	DN 125 (5")	0.693 kg/pcs.	10 pcs.	172532
STABIL D 145-152 A4	145.00 mm	152.00 mm		0.742 kg/pcs.	10 pcs.	173117
STABIL D 159-169 A4	159.00 mm	169.00 mm	DN 150 (6")	0.767 kg/pcs.	10 pcs.	172541
STABIL D 170-180 A4	170.00 mm	180.00 mm		0.832 kg/pcs.	10 pcs.	173126
STABIL D 198-207 A4	198.00 mm	207.00 mm		0.964 kg/pcs.	10 pcs.	172550
STABIL D 210-219 A4	210.00 mm	219.00 mm	DN 200 (8")	1.027 kg/pcs.	10 pcs.	172559

Pipe Clamp STABIL D A4

Type	Size min.	Size max.	DN	Weight	Quantity	Part number
STABIL D 222-231 A4	222.00 mm	231.00 mm		1.066 kg/pcs.	10 pcs.	173135

Dimensions

Type	B1	b1	d	D	e	H	t
STABIL D 18- 22 A4	71 mm	25 mm	9.5 mm	22 mm	51 mm	28 mm	3 mm
STABIL D 24- 28 A4	77 mm	25 mm	9.5 mm	28 mm	57 mm	34 mm	3 mm
STABIL D 30- 34 A4	83.5 mm	25 mm	9.5 mm	34 mm	63.5 mm	40 mm	3 mm
STABIL D 35- 37 A4	87 mm	25 mm	9.5 mm	37 mm	67 mm	43 mm	3 mm
STABIL D 40- 44 A4	94.5 mm	25 mm	9.5 mm	44 mm	74.5 mm	50 mm	3 mm
STABIL D 47- 51 A4	102 mm	25 mm	9.5 mm	51 mm	82 mm	57 mm	3 mm
STABIL D 54- 58 A4	109 mm	25 mm	9.5 mm	58 mm	89 mm	64 mm	3 mm
STABIL D 59- 63 A4	114.5 mm	25 mm	9.5 mm	63 mm	94.5 mm	69 mm	3 mm
STABIL D 67- 71 A4	122.5 mm	25 mm	9.5 mm	71 mm	102.5 mm	77 mm	3 mm
STABIL D 74- 78 A4	140 mm	30 mm	11.5 mm	78 mm	116 mm	84 mm	3 mm
STABIL D 81- 85 A4	147 mm	30 mm	11.5 mm	85 mm	123 mm	91 mm	3 mm
STABIL D 86- 90 A4	152 mm	30 mm	11.5 mm	90 mm	128 mm	96 mm	3 mm
STABIL D 94- 98 A4	160 mm	30 mm	11.5 mm	98 mm	136 mm	104 mm	3 mm
STABIL D 102-108 A4	169.5 mm	30 mm	11.5 mm	108 mm	145.5 mm	114 mm	3 mm
STABIL D 108-114 A4	175.5 mm	30 mm	11.5 mm	114 mm	151.5 mm	120 mm	3 mm
STABIL D 116-122 A4	184 mm	30 mm	11.5 mm	122 mm	160 mm	128 mm	3 mm
STABIL D 133-140 A4	216.5 mm	40 mm	13 mm	140 mm	183.5 mm	148 mm	4 mm
STABIL D 145-152 A4	229 mm	40 mm	13 mm	152 mm	196 mm	160 mm	4 mm
STABIL D 159-169 A4	244.5 mm	40 mm	13 mm	169 mm	211.5 mm	177 mm	4 mm
STABIL D 170-180 A4	256.5 mm	40 mm	13 mm	180 mm	223.5 mm	188 mm	4 mm
STABIL D 198-207 A4	284 mm	40 mm	13 mm	207 mm	251 mm	215 mm	4 mm
STABIL D 210-219 A4	304 mm	40 mm	17 mm	219 mm	269 mm	227 mm	4 mm
STABIL D 222-231 A4	316 mm	40 mm	17 mm	231 mm	281 mm	239 mm	4 mm

Certification