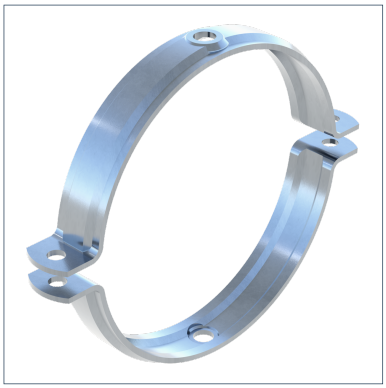
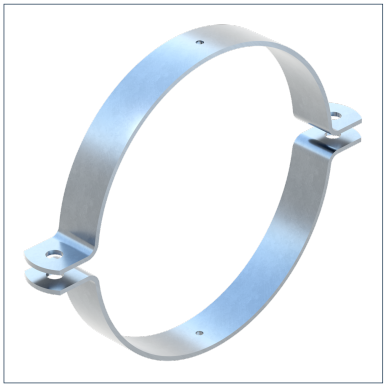
Pipe Clamp STABIL D-A







General Information

For installation of pipes required for all M&E services in industrial, residential and public buildings. In combination with Triple Thread Connector NT 3G the suspension of pipe clamps up to dia. 303 mm is possible.

Installation

Clamping bolts recommendation:

Size range [mm]	Recommended clamping bolts
31 - 72	M8 x 20
76 - 129	M10 x 30
133 - 173	M12 x 40
176 - 303	M12 x 45
316 - 521	M16 x 60

Material Properties

Halogen-free	0
UV-resistant	0

Material

Primary element material	steel
Surface finish	electro galvanized (Fe//Zn)
Corrosion protection class	C2

Forces

Type	-V{Z,perm.}
STABIL D-A 31- 35	4,00 kN
STABIL D-A 40- 45	4,00 kN
STABIL D-A 48- 53	4,00 kN
STABIL D-A 54- 59	4,00 kN
STABIL D-A 60- 65	4,00 kN
STABIL D-A 67- 72	4,00 kN
STABIL D-A 76- 81	5,00 kN
STABIL D-A 82- 87	5,00 kN
STABIL D-A 88- 93	5,00 kN
STABIL D-A 102-108	5,00 kN
STABIL D-A 110-116	5,00 kN

Pipe Clamp STABIL D-A

Type	-V{Z,perm.}
STABIL D-A 124-129	5,00 kN
STABIL D-A 133-140	10,00 kN
STABIL D-A 140-148	10,00 kN
STABIL D-A 149-155	10,00 kN
STABIL D-A 159-165	10,00 kN
STABIL D-A 167-173	10,00 kN
STABIL D-A 176-184	10,00 kN
STABIL D-A 188-194	10,00 kN
STABIL D-A 199-205	10,00 kN
STABIL D-A 207-216	10,00 kN
STABIL D-A 219-225	10,00 kN
STABIL D-A 244-250	10,00 kN
STABIL D-A 267-273	10,00 kN
STABIL D-A 278-284	10,00 kN
STABIL D-A 297-303	10,00 kN
STABIL D-A 316-324	12,50 kN
STABIL D-A 348-356	12,50 kN
STABIL D-A 360-368	12,50 kN
STABIL D-A 399-407	12,50 kN
STABIL D-A 411-419	12,50 kN
STABIL D-A 500-508	12,50 kN
STABIL D-A 513-521	12,50 kN

Types

Type	Size min.	Size max.	DN	Weight	Quantity	Part number
STABIL D-A 31- 35	31,00 mm	35,00 mm	DN 25 (1")	0,090 kg/pcs.	50 pcs.	113367
STABIL D-A 40- 45	40,00 mm	45,00 mm	DN 32 (1 1/4")	0,096 kg/pcs.	50 pcs.	113368
STABIL D-A 48- 53	48,00 mm	53,00 mm	DN 40 (1 1/2")	0,152 kg/pcs.	50 pcs.	113369
STABIL D-A 54- 59	54,00 mm	59,00 mm		0,163 kg/pcs.	50 pcs.	113370
STABIL D-A 60- 65	60,00 mm	65,00 mm	DN 50 (2")	0,179 kg/pcs.	50 pcs.	113371
STABIL D-A 67- 72	67,00 mm	72,00 mm		0,193 kg/pcs.	50 pcs.	113372
STABIL D-A 76- 81	76,00 mm	81,00 mm	DN 65 (2 1/2")	0,228 kg/pcs.	25 pcs.	113373
STABIL D-A 82- 87	82,00 mm	87,00 mm		0,238 kg/pcs.	25 pcs.	113374
STABIL D-A 88- 93	88,00 mm	93,00 mm	DN 80 (3")	0,243 kg/pcs.	25 pcs.	113375
STABIL D-A 102-108	102,00 mm	108,00 mm		0,288 kg/pcs.	25 pcs.	113376

Pipe Clamp STABIL D-A

Type	Size min.	Size max.	DN	Weight	Quantity	Part number
STABIL D-A 110-116	110,00 mm	116,00 mm	DN 100 (4")	0,304 kg/pcs.	25 pcs.	113377
STABIL D-A 124-129	124,00 mm	129,00 mm		0,331 kg/pcs.	25 pcs.	113378
STABIL D-A 133-140	133,00 mm	140,00 mm		0,656 kg/pcs.	10 pcs.	113379
STABIL D-A 140-148	140,00 mm	148,00 mm	DN 125 (5")	0,687 kg/pcs.	10 pcs.	113380
STABIL D-A 149-155	149,00 mm	155,00 mm		0,746 kg/pcs.	10 pcs.	113381
STABIL D-A 159-165	159,00 mm	165,00 mm		0,739 kg/pcs.	10 pcs.	113382
STABIL D-A 167-173	167,00 mm	173,00 mm	DN 150 (6")	0,780 kg/pcs.	10 pcs.	113383
STABIL D-A 176-184	176,00 mm	184,00 mm		0,851 kg/pcs.	10 pcs.	113384
STABIL D-A 188-194	188,00 mm	194,00 mm		0,864 kg/pcs.	10 pcs.	113385
STABIL D-A 199-205	199,00 mm	205,00 mm		0,919 kg/pcs.	10 pcs.	113386
STABIL D-A 207-216	207,00 mm	216,00 mm		0,922 kg/pcs.	10 pcs.	113387
STABIL D-A 219-225	219,00 mm	225,00 mm	DN 200 (8")	0,993 kg/pcs.	10 pcs.	113388
STABIL D-A 244-250	244,00 mm	250,00 mm		1,105 kg/pcs.	10 pcs.	113389
STABIL D-A 267-273	267,00 mm	273,00 mm	DN 250 (10")	1,158 kg/pcs.	10 pcs.	113390
STABIL D-A 278-284	278,00 mm	284,00 mm		1,268 kg/pcs.	10 pcs.	113391
STABIL D-A 297-303	297,00 mm	303,00 mm		1,337 kg/pcs.	10 pcs.	113392
STABIL D-A 316-324	316,00 mm	324,00 mm	DN 300 (12")	2,350 kg/pcs.	1 pcs.	103701
STABIL D-A 348-356	348,00 mm	356,00 mm	DN 350 (14")	2,531 kg/pcs.	1 pcs.	103729
STABIL D-A 360-368	360,00 mm	368,00 mm	DN 350 (14")	2,544 kg/pcs.	1 pcs.	103747
STABIL D-A 399-407	399,00 mm	407,00 mm	DN 400 (16")	2,660 kg/pcs.	1 pcs.	103765
STABIL D-A 411-419	411,00 mm	419,00 mm	DN 400 (16")	4,837 kg/pcs.	1 pcs.	103783
STABIL D-A 500-508	500,00 mm	508,00 mm	DN 500 (20")	5,779 kg/pcs.	1 pcs.	103808
STABIL D-A 513-521	513,00 mm	521,00 mm	DN 500 (20")	5,666 kg/pcs.	1 pcs.	103826

Dimensions

Type	B1	b1	D	D1	d	e	H	SG	SL	t
STABIL D-A 31-35	70,5 mm	30 mm	35 mm	35 mm	9 mm	52,5 mm	47 mm	M8	20 mm	2,5 mm
STABIL D-A 40-45	82 mm	30 mm	45 mm	45 mm	9 mm	64 mm	57 mm	M8	20 mm	2,5 mm
STABIL D-A 48-53	90,5 mm	30 mm	53 mm	53 mm	9 mm	72,5 mm	65 mm	M8	20 mm	2,5 mm
STABIL D-A 54-59	101 mm	30 mm	59 mm	59 mm	9 mm	83 mm	71 mm	M8	20 mm	2,5 mm
STABIL D-A 60-65	108 mm	30 mm	65 mm	65 mm	9 mm	90 mm	77 mm	M8	20 mm	2,5 mm
STABIL D-A 67-72	114 mm	30 mm	72 mm	72 mm	9 mm	96 mm	84 mm	M8	20 mm	2,5 mm

Pipe Clamp STABIL D-A

Type	B1	b1	D	D1	d	e	H	SG	SL	t
STABIL D-A 76-81	137 mm	30 mm	81 mm	81 mm	11 mm	115 mm	94 mm	M10	30 mm	3 mm
STABIL D-A 82-87	143 mm	30 mm	87 mm	87 mm	11 mm	121 mm	100 mm	M10	30 mm	3 mm
STABIL D-A 88-93	149 mm	30 mm	93 mm	93 mm	11 mm	127 mm	106 mm	M10	30 mm	3 mm
STABIL D-A 102-108	163 mm	30 mm	108 mm	108 mm	11 mm	141 mm	121 mm	M10	30 mm	3 mm
STABIL D-A 110-116	171 mm	30 mm	116 mm	116 mm	11 mm	149 mm	129 mm	M10	30 mm	3 mm
STABIL D-A 124-129	184 mm	30 mm	129 mm	129 mm	11 mm	162 mm	142 mm	M10	30 mm	3 mm
STABIL D-A 133-140	210 mm	40 mm	140 mm	140 mm	12,5 mm	181 mm	156 mm	M12	40 mm	4 mm
STABIL D-A 140-148	218 mm	40 mm	148 mm	148 mm	12,5 mm	189 mm	164 mm	M12	40 mm	4 mm
STABIL D-A 149-155	225 mm	40 mm	155 mm	155 mm	12,5 mm	196 mm	171 mm	M12	40 mm	4 mm
STABIL D-A 159-165	235 mm	40 mm	165 mm	165 mm	12,5 mm	206 mm	181 mm	M12	40 mm	4 mm
STABIL D-A 167-173	243 mm	40 mm	173 mm	173 mm	12,5 mm	214 mm	189 mm	M12	40 mm	4 mm
STABIL D-A 176-184	255 mm	40 mm	184 mm	184 mm	12,5 mm	226 mm	200 mm	M12	45 mm	4 mm
STABIL D-A 188-194	265 mm	40 mm	194 mm	194 mm	12,5 mm	236 mm	210 mm	M12	45 mm	4 mm
STABIL D-A 199-205	276 mm	40 mm	205 mm	205 mm	12,5 mm	247 mm	221 mm	M12	45 mm	4 mm
STABIL D-A 207-216	287 mm	40 mm	216 mm	216 mm	12,5 mm	258 mm	232 mm	M12	45 mm	4 mm
STABIL D-A 219-225	296 mm	40 mm	225 mm	225 mm	12,5 mm	267 mm	241 mm	M12	45 mm	4 mm
STABIL D-A 244-250	321 mm	40 mm	250 mm	250 mm	12,5 mm	292 mm	266 mm	M12	45 mm	4 mm
STABIL D-A 267-273	344 mm	40 mm	273 mm	273 mm	12,5 mm	315 mm	289 mm	M12	45 mm	4 mm
STABIL D-A 278-284	355 mm	40 mm	284 mm	284 mm	12,5 mm	326 mm	300 mm	M12	45 mm	4 mm
STABIL D-A 297-303	374 mm	40 mm	303 mm	303 mm	12,5 mm	345 mm	319 mm	M12	45 mm	4 mm
STABIL D-A 316-324	440 mm	50 mm	324 mm	324 mm	17 mm	390 mm	334 mm	M16	60 mm	5 mm
STABIL D-A 348-356	471 mm	50 mm	356 mm	356 mm	17 mm	421 mm	366 mm	M16	60 mm	5 mm

Pipe Clamp STABIL D-A

Type	B1	b1	D	D1	d	e	H	SG	SL	t
STABIL D-A 360-368	482 mm	50 mm	368 mm	368 mm	17 mm	432 mm	378 mm	M16	60 mm	5 mm
STABIL D-A 399-407	520 mm	50 mm	407 mm	407 mm	17 mm	470 mm	417 mm	M16	60 mm	5 mm
STABIL D-A 411-419	532 mm	70 mm	419 mm	419 mm	17 mm	482 mm	431 mm	M16	60 mm	6 mm
STABIL D-A 500-508	619 mm	70 mm	508 mm	508 mm	17 mm	569 mm	520 mm	M16	60 mm	6 mm
STABIL D-A 513-521	631 mm	70 mm	521 mm	521 mm	17 mm	581 mm	533 mm	M16	60 mm	6 mm

Certification