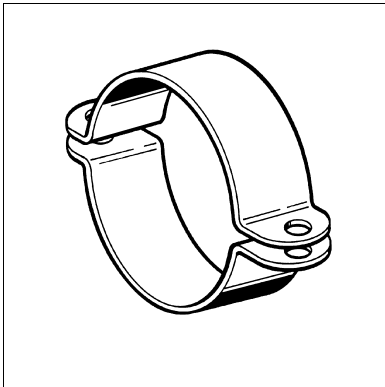




Stabil RB-A HCP

Group: 1860

Application

For particularly high static requirements in plant construction. Design similar to DIN 3567. The perforations on both sides allow the application of standardised bolts and threaded nuts out of the Sikla product range.

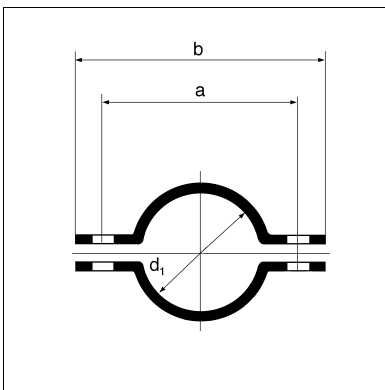
Scope of delivery

Two-piece pipe clamp delivered without bolts.
For suitable bolts see product "Hexagon Bolt SKT HCP" (this chapter).

Technical Data

Adm. load valid with fixation on both sides

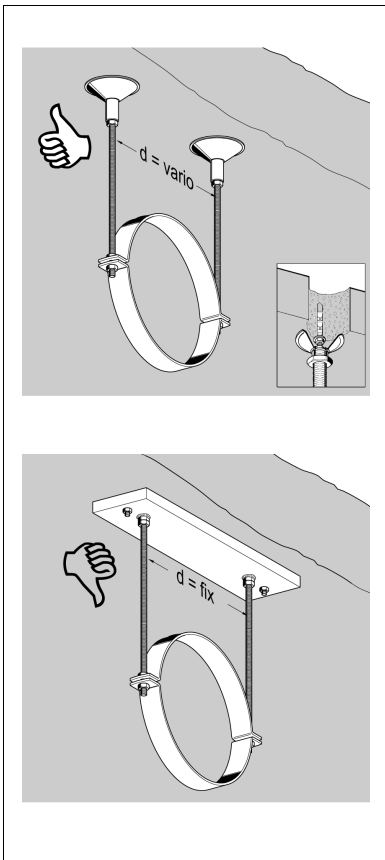
Size [mm]	Max. adm. load (tension) [kN]
13 - 49	11.0
57 - 89	15.5
90 - 169	22.0
188 - 610	42.0



The max. perm. load capacity of connected parts (e.g. anchors) shall be considered.

The max. adm. load capacity is determined by the application of statistical methods, resulting from the breaking loads, under observance of a max. adm. deformation of 1.5 mm or 2% of the max. stretchable pipe dia.

Material: Steel, HCP



Further clamping ranges listed in the attached Pdf-Overview.

Size d _i [mm]	Size range [mm]	Material W x th [mm]	Recommended clamping bolts	a [mm]	b [mm]	W [kg]	Quantity [pack]	Part number
18	14 - 18	30 x 5.0	M10 x 40	52	80	0.18	25	112790
22	18 - 22	30 x 5.0	M10 x 40	58	86	0.20	25	112791
27	23 - 27	30 x 5.0	M10 x 40	65	93	0.22	25	112792
34	30 - 34	30 x 5.0	M10 x 40	74	102	0.24	25	112793
39	35 - 39	30 x 5.0	M10 x 40	80	108	0.26	25	112794
44	40 - 44	30 x 5.0	M10 x 40	86	114	0.28	25	112795
49	45 - 49	30 x 5.0	M10 x 40	91	119	0.30	25	112796
61	57 - 61	40 x 5.0	M12 x 45	103	136	0.48	25	112797
71	67 - 71	40 x 5.0	M12 x 45	114	147	0.52	25	112798
77	72 - 77	40 x 5.0	M12 x 45	119	152	0.56	25	112799
89	84 - 89	40 x 5.0	M12 x 45	132	165	0.62	25	112800
102	96 - 102	50 x 5.0	M12 x 45	145	178	0.84	10	112801
109	102 - 109	50 x 5.0	M12 x 45	152	185	0.88	10	112802
115	109 - 115	50 x 5.0	M12 x 50	159	192	0.92	10	112803
134	128 - 134	50 x 5.0	M12 x 50	178	211	1.04	10	112804
140	134 - 140	50 x 5.0	M12 x 50	184	217	1.08	10	112805
163	157 - 163	50 x 5.0	M12 x 50	208	241	1.24	10	112806
169	163 - 169	50 x 8.0	M12 x 55	222	255	2.04	10	112807
194	188 - 194	50 x 8.0	M12 x 55	248	281	2.30	1	112808
221	215 - 221	50 x 8.0	M12 x 55	275	308	2.56	1	112809
254	246 - 254	50 x 8.0	M12 x 55	308	341	2.88	1	112810
266	259 - 266	50 x 8.0	M12 x 55	321	354	3.00	1	112811
273	266 - 273	50 x 8.0	M12 x 55	328	361	3.08	1	112812
324	317 - 324	60 x 8.0	M16 x 60	385	425	4.38	1	112813
356	349 - 356	60 x 8.0	M16 x 60	417	457	4.76	1	112814
374	366 - 374	60 x 8.0	M16 x 60	435	475	4.98	1	112815
407	397 - 407	70 x 8.0	M16 x 65	468	508	6.22	1	112816
429	419 - 429	70 x 8.0	M16 x 65	490	530	6.52	1	112817
457	447 - 457	70 x 8.0	M16 x 65	518	558	6.92	1	112818
508	498 - 508	70 x 8.0	M16 x 65	569	609	7.64	1	112819
530	520 - 530	70 x 8.0	M16 x 65	591	631	7.94	1	112820
541	531 - 541	70 x 8.0	M16 x 65	603	643	8.10	1	112821
610	600 - 610	70 x 8.0	M16 x 65	672	712	9.08	1	112822