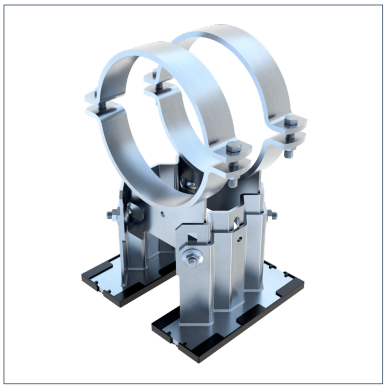
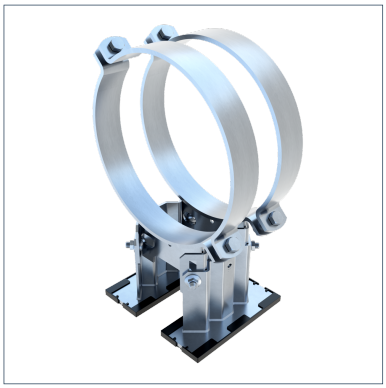
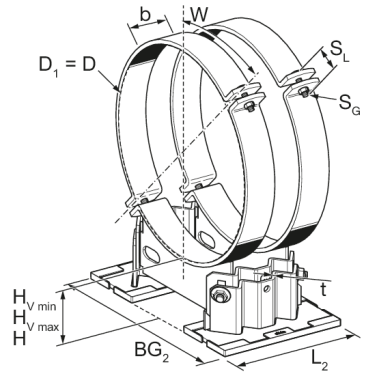
Pipe Shoe LD-HV 200 HCP







General Information

Height-adjustable, double-clamp pipe shoe with two bars and a delivery height of 200 mm. Height adjustment in steps of 2.5 mm. When resting on steel beams, a minimum flange width of 80 mm is recommended. Guide or fixed points can also be created by combining with other Sikla components.

Installation

To guarantee that both sliding plates rest correctly, both webs must be adjusted to exactly the same height.

Type	Height H as delivered [mm]	Height H Range [mm]
HV 200	200	171 - 223,5

Tightening torque screw connections

Clamping bolts	Tightening torque [Nm]	Height adjustment	Tightening torque [Nm]
DN 200	50	Bolts in the bar	80
DN 250 - 600	60	Bolts in the bar	80

Temperature

Max. temperature	300 °C
Min. temperature	-20 °C
Max. temperature sliding element	130 °C
Min. temperature sliding element	-20 °C

Mechanical Properties

Pipe shoe static coefficient of friction u (without sliding plate) - siFramo and siMotec	0,3

Material Properties

Halogen-free	0
UV-resistant	0

Material

Primary element material	steel
Sliding element material	PA 6.0
Surface finish	HCP

Corrosion protection class	C4

Additional information

Also available with DualShield for high corrosion protection within C5H environments. Delivery time on request - Made-to-order goods.

Types

Type	Size min.	Size max.	DN	Weight	Quantity	Part number
LD-HV 200 215-221 (DN 200) HCP	215.00 mm	221.00 mm		14.32 kg/pcs.	1 pcs.	112404
LD-HV 200 222-229	222.00 mm	229.00 mm		14.38 kg/pcs.	1 pcs.	801911
LD-HV 200 230-237	230.00 mm	237.00 mm		14.531 kg/pcs.	1 pcs.	801912
LD-HV 200 238-245	238.00 mm	245.00 mm		14.682 kg/pcs.	1 pcs.	801913
LD-HV 200 246-254	246.00 mm	254.00 mm		14.852 kg/pcs.	1 pcs.	801914
LD-HV 200 255-262	255.00 mm	262.00 mm		15.017 kg/pcs.	1 pcs.	801915
LD-HV 200 259-266	259.00 mm	266.00 mm		15.093 kg/pcs.	1 pcs.	801916
LD-HV 200 266-273 (DN 250) HCP	266.00 mm	273.00 mm		16.86 kg/pcs.	1 pcs.	112405
LD-HV 200 274-282	274.00 mm	282.00 mm		17.122 kg/pcs.	1 pcs.	801917
LD-HV 200 283-291	283.00 mm	291.00 mm		17.329 kg/pcs.	1 pcs.	801918
LD-HV 200 292-300	292.00 mm	300.00 mm		17.537 kg/pcs.	1 pcs.	801919
LD-HV 200 301-309	301.00 mm	309.00 mm		17.746 kg/pcs.	1 pcs.	801920
LD-HV 200 310-317	310.00 mm	317.00 mm		17.931 kg/pcs.	1 pcs.	801921
LD-HV 200 317-324 (DN 300) HCP	317.00 mm	324.00 mm		18.02 kg/pcs.	1 pcs.	112406
LD-HV 200 325-333	325.00 mm	333.00 mm		18.318 kg/pcs.	1 pcs.	801922
LD-HV 200 334-342	334.00 mm	342.00 mm		18.527 kg/pcs.	1 pcs.	801923
LD-HV 200 343-350	343.00 mm	350.00 mm		18.713 kg/pcs.	1 pcs.	801924

Pipe Shoe LD-HV 200 HCP

Type	Size min.	Size max.	DN	Weight	Quantity	Part number
LD-HV 200 349-356 (DN 350) HCP	349.00 mm	356.00 mm	DN 350 (14")	19 kg/pcs.	1 pcs.	110106
LD-HV 200 358-365	358.00 mm	365.00 mm		19.284 kg/pcs.	1 pcs.	801925
LD-HV 200 366-374	366.00 mm	374.00 mm		19.491 kg/pcs.	1 pcs.	801926
LD-HV 200 375-382	375.00 mm	382.00 mm		19.676 kg/pcs.	1 pcs.	801927
LD-HV 200 381-388	381.00 mm	388.00 mm		19.815 kg/pcs.	1 pcs.	801928
LD-HV 200 389-396	389.00 mm	396.00 mm		20 kg/pcs.	1 pcs.	801929
LD-HV 200 397-407 (DN 400) HCP	397.00 mm	407.00 mm	DN 400 (16")	21.4 kg/pcs.	1 pcs.	110107
LD-HV 200 408-418	408.00 mm	418.00 mm		22.254 kg/pcs.	1 pcs.	801930
LD-HV 200 419-429	419.00 mm	429.00 mm		22.553 kg/pcs.	1 pcs.	801931
LD-HV 200 430-440	430.00 mm	440.00 mm		22.852 kg/pcs.	1 pcs.	801932
LD-HV 200 441-451	441.00 mm	451.00 mm		23.151 kg/pcs.	1 pcs.	801933
LD-HV 200 447-457	447.00 mm	457.00 mm		23.314 kg/pcs.	1 pcs.	801934
LD-HV 200 458-468	458.00 mm	468.00 mm		23.614 kg/pcs.	1 pcs.	801935
LD-HV 200 467-477	467.00 mm	477.00 mm		23.85 kg/pcs.	1 pcs.	801936
LD-HV 200 477-487	477.00 mm	487.00 mm		24.132 kg/pcs.	1 pcs.	801937
LD-HV 200 488-498	488.00 mm	498.00 mm		24.432 kg/pcs.	1 pcs.	801938
LD-HV 200 498-508 (DN 500) HCP	498.00 mm	508.00 mm	DN 500 (20")	24.8 kg/pcs.	1 pcs.	110108
LD-HV 200 509-519	509.00 mm	519.00 mm		25.005 kg/pcs.	1 pcs.	801939
LD-HV 200 520-530	520.00 mm	530.00 mm		25.306 kg/pcs.	1 pcs.	801940
LD-HV 200 531-541	531.00 mm	541.00 mm		25.625 kg/pcs.	1 pcs.	801941
LD-HV 200 542-552	542.00 mm	552.00 mm		25.925 kg/pcs.	1 pcs.	801942

Pipe Shoe LD-HV 200 HCP

Type	Size min.	Size max.	DN	Weight	Quantity	Part number
LD-HV 200 553-563	553.00 mm	563.00 mm		26.227 kg/pcs.	1 pcs.	801943
LD-HV 200 564-574	564.00 mm	574.00 mm		26.528 kg/pcs.	1 pcs.	801944
LD-HV 200 575-585	575.00 mm	585.00 mm		26.829 kg/pcs.	1 pcs.	801945
LD-HV 200 586-596	586.00 mm	596.00 mm		27.13 kg/pcs.	1 pcs.	801946
LD-HV 200 594-604	594.00 mm	604.00 mm		27.35 kg/pcs.	1 pcs.	801947
LD-HV 200 600-610 (DN 600) HCP	600.00 mm	610.00 mm	DN 600 (24")	27.5 kg/pcs.	1 pcs.	110109

Dimensions

Type	b	BG2	D	D1	H	HV min	HV max	L2	SG	SL	t	W
LD-HV 200 215-221 (DN 200) HCP	50 mm	285 mm	221 mm	221 mm	200 mm	171 mm	223.5 mm	255.6 mm	M12	55 mm	5 mm	90°
LD-HV 200 222-229	50 mm	285 mm	229 mm	229 mm	200 mm	171 mm	223.5 mm	255.6 mm	M12	55 mm	5 mm	90°
LD-HV 200 230-237	50 mm	285 mm	237 mm	237 mm	200 mm	171 mm	223.5 mm	255.6 mm	M12	55 mm	5 mm	90°
LD-HV 200 238-245	50 mm	285 mm	245 mm	245 mm	200 mm	171 mm	223.5 mm	255.6 mm	M12	55 mm	5 mm	90°
LD-HV 200 246-254	50 mm	285 mm	254 mm	254 mm	200 mm	171 mm	223.5 mm	255.6 mm	M12	55 mm	5 mm	90°
LD-HV 200 255-262	50 mm	285 mm	262 mm	262 mm	200 mm	171 mm	223.5 mm	255.6 mm	M12	55 mm	5 mm	90°
LD-HV 200 259-266	50 mm	285 mm	266 mm	266 mm	200 mm	171 mm	223.5 mm	255.6 mm	M12	55 mm	5 mm	90°
LD-HV 200 266-273 (DN 250) HCP	50 mm	285 mm	273 mm	273 mm	200 mm	171 mm	223.5 mm	255.6 mm	M12	55 mm	5 mm	90°
LD-HV 200 274-282	60 mm	285 mm	282 mm	282 mm	200 mm	171 mm	223.5 mm	255.6 mm	M16	60 mm	5 mm	90°
LD-HV 200 283-291	60 mm	285 mm	291 mm	291 mm	200 mm	171 mm	223.5 mm	255.6 mm	M16	60 mm	5 mm	90°
LD-HV 200 292-300	60 mm	285 mm	300 mm	300 mm	200 mm	171 mm	223.5 mm	255.6 mm	M16	60 mm	5 mm	90°
LD-HV 200 301-309	60 mm	285 mm	309 mm	309 mm	200 mm	171 mm	223.5 mm	255.6 mm	M16	60 mm	5 mm	90°
LD-HV 200 310-317	60 mm	285 mm	317 mm	317 mm	200 mm	171 mm	223.5 mm	255.6 mm	M16	60 mm	5 mm	90°

Pipe Shoe LD-HV 200 HCP

Type	b	BG2	D	D1	H	HV min	HV max	L2	SG	SL	t	W
LD-HV 200 317-324 (DN 300) HCP	60 mm	285 mm	324 mm	324 mm	200 mm	171 mm	223.5 mm	255.6 mm	M16	60 mm	5 mm	45°
LD-HV 200 325-333	60 mm	285 mm	333 mm	333 mm	200 mm	171 mm	223.5 mm	255.6 mm	M16	60 mm	5 mm	45°
LD-HV 200 334-342	60 mm	285 mm	342 mm	342 mm	200 mm	171 mm	223.5 mm	255.6 mm	M16	60 mm	5 mm	45°
LD-HV 200 343-350	60 mm	285 mm	350 mm	350 mm	200 mm	171 mm	223.5 mm	255.6 mm	M16	60 mm	5 mm	45°
LD-HV 200 349-356 (DN 350) HCP	60 mm	325 mm	356 mm	356 mm	200 mm	171 mm	223.5 mm	255.6 mm	M16	60 mm	5 mm	45°
LD-HV 200 358-365	60 mm	325 mm	365 mm	365 mm	200 mm	171 mm	223.5 mm	255.6 mm	M16	60 mm	5 mm	45°
LD-HV 200 366-374	60 mm	325 mm	374 mm	374 mm	200 mm	171 mm	223.5 mm	255.6 mm	M16	60 mm	5 mm	45°
LD-HV 200 375-382	60 mm	325 mm	382 mm	382 mm	200 mm	171 mm	223.5 mm	255.6 mm	M16	60 mm	5 mm	45°
LD-HV 200 381-388	60 mm	325 mm	388 mm	388 mm	200 mm	171 mm	223.5 mm	255.6 mm	M16	60 mm	5 mm	45°
LD-HV 200 389-396	60 mm	325 mm	396 mm	396 mm	200 mm	171 mm	223.5 mm	255.6 mm	M16	60 mm	5 mm	45°
LD-HV 200 397-407 (DN 400) HCP	70 mm	325 mm	407 mm	407 mm	200 mm	171 mm	223.5 mm	255.6 mm	M16	65 mm	5 mm	45°
LD-HV 200 408-418	70 mm	325 mm	418 mm	418 mm	200 mm	171 mm	223.5 mm	255.6 mm	M16	65 mm	5 mm	45°
LD-HV 200 419-429	70 mm	325 mm	429 mm	429 mm	200 mm	171 mm	223.5 mm	255.6 mm	M16	65 mm	5 mm	45°
LD-HV 200 430-440	70 mm	325 mm	440 mm	440 mm	200 mm	171 mm	223.5 mm	255.6 mm	M16	65 mm	5 mm	45°
LD-HV 200 441-451	70 mm	325 mm	451 mm	451 mm	200 mm	171 mm	223.5 mm	255.6 mm	M16	65 mm	5 mm	45°
LD-HV 200 447-457	70 mm	325 mm	457 mm	457 mm	200 mm	171 mm	223.5 mm	255.6 mm	M16	65 mm	5 mm	45°
LD-HV 200 458-468	70 mm	325 mm	468 mm	468 mm	200 mm	171 mm	223.5 mm	255.6 mm	M16	65 mm	5 mm	45°
LD-HV 200 467-477	70 mm	325 mm	477 mm	477 mm	200 mm	171 mm	223.5 mm	255.6 mm	M16	65 mm	5 mm	45°
LD-HV 200 477-487	70 mm	325 mm	487 mm	487 mm	200 mm	171 mm	223.5 mm	255.6 mm	M16	65 mm	5 mm	45°
LD-HV 200 488-498	70 mm	325 mm	498 mm	498 mm	200 mm	171 mm	223.5 mm	255.6 mm	M16	65 mm	5 mm	45°

Pipe Shoe LD-HV 200 HCP

Type	b	BG2	D	D1	H	HV min	HV max	L2	SG	SL	t	W
LD-HV 200 498-508 (DN 500) HCP	70 mm	325 mm	508 mm	508 mm	200 mm	171 mm	223.5 mm	255.6 mm	M16	65 mm	5 mm	45°
LD-HV 200 509-519	70 mm	325 mm	519 mm	519 mm	200 mm	171 mm	223.5 mm	255.6 mm	M16	65 mm	5 mm	45°
LD-HV 200 520-530	70 mm	325 mm	530 mm	530 mm	200 mm	171 mm	223.5 mm	255.6 mm	M16	65 mm	5 mm	45°
LD-HV 200 531-541	70 mm	325 mm	541 mm	541 mm	200 mm	171 mm	223.5 mm	255.6 mm	M16	65 mm	5 mm	45°
LD-HV 200 542-552	70 mm	325 mm	552 mm	552 mm	200 mm	171 mm	223.5 mm	255.6 mm	M16	65 mm	5 mm	45°
LD-HV 200 553-563	70 mm	325 mm	563 mm	563 mm	200 mm	171 mm	223.5 mm	255.6 mm	M16	65 mm	5 mm	45°
LD-HV 200 564-574	70 mm	325 mm	574 mm	574 mm	200 mm	171 mm	223.5 mm	255.6 mm	M16	65 mm	5 mm	45°
LD-HV 200 575-585	70 mm	325 mm	585 mm	585 mm	200 mm	171 mm	223.5 mm	255.6 mm	M16	65 mm	5 mm	45°
LD-HV 200 586-596	70 mm	325 mm	596 mm	596 mm	200 mm	171 mm	223.5 mm	255.6 mm	M16	65 mm	5 mm	45°
LD-HV 200 594-604	70 mm	325 mm	604 mm	604 mm	200 mm	171 mm	223.5 mm	255.6 mm	M16	65 mm	5 mm	45°
LD-HV 200 600-610 (DN 600) HCP	70 mm	325 mm	610 mm	610 mm	200 mm	171 mm	223.5 mm	255.6 mm	M16	65 mm	5 mm	45°

Certification

Documents

Sikla Pipe Supports - Comprehensive Solutions for Secure and Efficient Installations

Load Capacities for Pipe Supports LD HV - Sikla Technical Data

Pipe Shoes LD-HV Type Overview