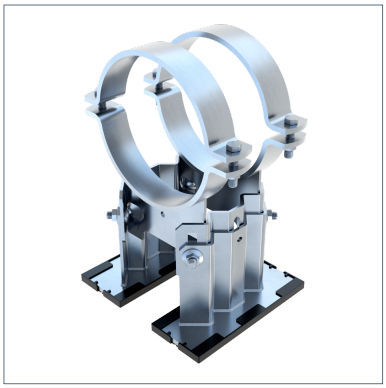
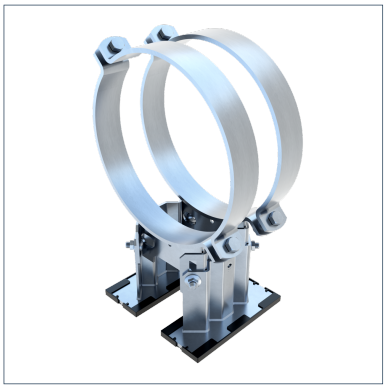
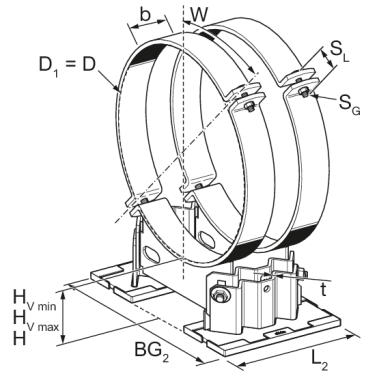
Pipe Shoe LD-HV 200 HCP







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		14.320 kg/ pcs.	1 pcs.	112404
LD-HV 200 266-273 (DN 250) HCP	266.00 mm	273.00 mm		16.860 kg/ pcs.	1 pcs.	112405
LD-HV 200 317-324 (DN 300) HCP	317.00 mm	324.00 mm		18.020 kg/ pcs.	1 pcs.	112406
LD-HV 200 349-356 (DN 350) HCP	349.00 mm	356.00 mm	DN 350 (14")	19.000 kg/ pcs.	1 pcs.	110106
LD-HV 200 397-407 (DN 400) HCP	397.00 mm	407.00 mm	DN 400 (16")	21.400 kg/ pcs.	1 pcs.	110107
LD-HV 200 498-508 (DN 500) HCP	498.00 mm	508.00 mm	DN 500 (20")	24.800 kg/ pcs.	1 pcs.	110108
LD-HV 200 600-610 (DN 600) HCP	600.00 mm	610.00 mm	DN 600 (24")	27.500 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 200 266-273 (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 200 317-324 (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 200 349-356 (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 200 397-407 (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 200 498-508 (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°

Pipe Shoe LD-HV 200 HCP

Type	b	BG2	D	D1	H	HV min	HV max	L2	SG	SL	t	W
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