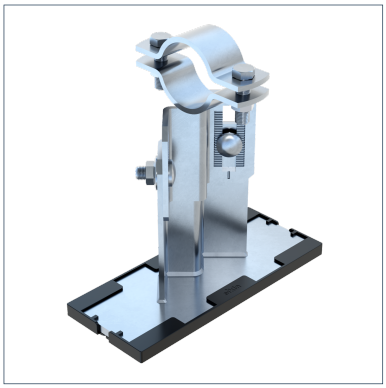
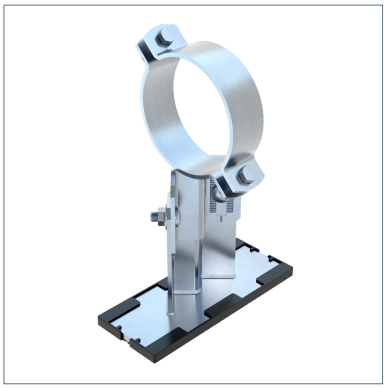
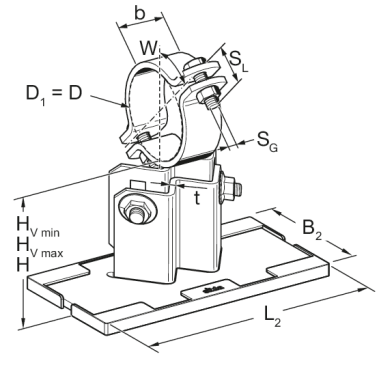
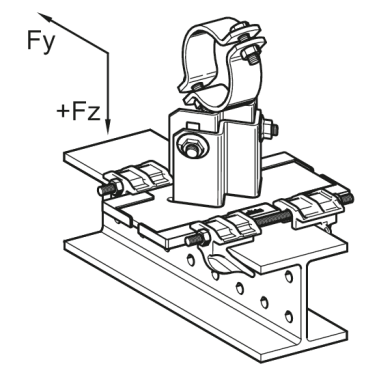
Pipe Shoe LA-HV 200 HCP









General Information

Height-adjustable, single-clamp pipe shoe with a delivery height of 200 mm. Height adjustment in steps of 2.5 mm. Particularly suitable for sliding pipe supports on suitable surfaces. When resting on steel beams, a minimum flange width of 80 mm is recommended. Guide or fixed points can also be created in combination with other Sikla components.

Installation

Typ	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 15 - 40	40	Bolts in the bar	80
DN 50 - 150	50	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

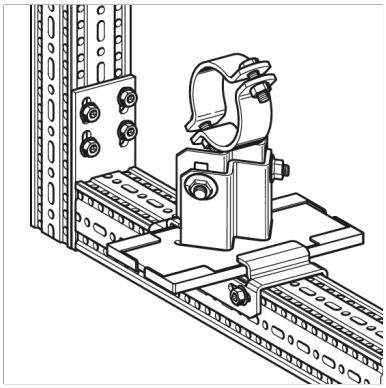
Material Properties

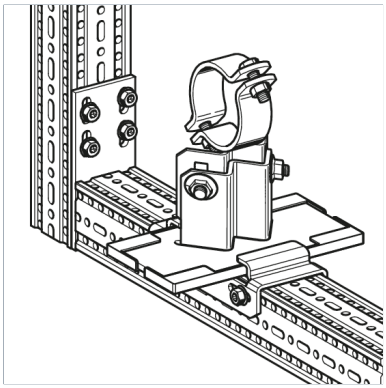
Halogen-free	0
UV-resistant	0

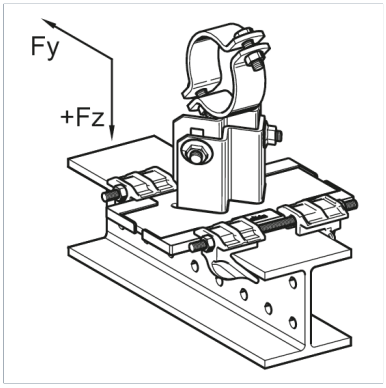
Material

Primary element material	steel
Sliding element material	PA 6.0
Surface finish	HCP
Corrosion protection class	C4

Pipe Shoe LA-HV 200 HCP







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
LA-HV 200 18-22 (DN 15) HCP	18.00 mm	22.00 mm	DN 15 (1/2")	3.460 kg/ pcs.	1 pcs.	112390
LA-HV 200 23-27 (DN 20) HCP	23.00 mm	27.00 mm	DN 20 (3/4")	3.480 kg/ pcs.	1 pcs.	112391
LA-HV 200 30-34 (DN 25) HCP	30.00 mm	34.00 mm	DN 25 (1")	3.500 kg/ pcs.	1 pcs.	110053
LA-HV 200 40-44 (DN 32) HCP	40.00 mm	44.00 mm	DN 32 (1 1/4")	3.600 kg/ pcs.	1 pcs.	110054
LA-HV 200 45-49 (DN 40) HCP	45.00 mm	49.00 mm	DN 40 (1 1/2")	3.600 kg/ pcs.	1 pcs.	110055
LA-HV 200 57-61 (DN 50) HCP	57.00 mm	61.00 mm	DN 50 (2")	3.800 kg/ pcs.	1 pcs.	110056
LA-HV 200 72-77 (DN 65) HCP	72.00 mm	77.00 mm	DN 65 (2 1/2")	3.900 kg/ pcs.	1 pcs.	110057
LA-HV 200 84-89 (DN 80) HCP	84.00 mm	89.00 mm	DN 80 (3")	3.900 kg/ pcs.	1 pcs.	110058
LA-HV 200 109-115 (DN 100) HCP	109.00 mm	115.00 mm	DN 100 (4")	4.300 kg/ pcs.	1 pcs.	110059
LA-HV 200 134-140 (DN 125) HCP	134.00 mm	140.00 mm	DN 125 (5")	4.400 kg/ pcs.	1 pcs.	110060
LA-HV 200 163-169 (DN 150) HCP	163.00 mm	169.00 mm	DN 150 (6")	5.400 kg/ pcs.	1 pcs.	110061

Dimensions

Type	b	B2	D	D1	H	HV min	HV max	L2	SG	SL	t	W
LA-HV 200 18-22 (DN 15) HCP	30 mm	105 mm	22 mm	22 mm	200 mm	171 mm	223.5 mm	255.6 mm	M10	40 mm	5 mm	90°
LA-HV 200 23-27 (DN 20) HCP	30 mm	105 mm	27 mm	27 mm	200 mm	171 mm	223.5 mm	255.6 mm	M10	40 mm	5 mm	90°
LA-HV 200 30-34 (DN 25) HCP	30 mm	105 mm	34 mm	34 mm	200 mm	171 mm	223.5 mm	255.6 mm	M10	40 mm	5 mm	90°
LA-HV 200 40-44 (DN 32) HCP	30 mm	105 mm	44 mm	44 mm	200 mm	171 mm	223.5 mm	255.6 mm	M10	40 mm	5 mm	90°
LA-HV 200 45-49 (DN 40) HCP	30 mm	105 mm	49 mm	49 mm	200 mm	171 mm	223.5 mm	255.6 mm	M10	40 mm	5 mm	90°
LA-HV 200 57-61 (DN 50) HCP	40 mm	105 mm	61 mm	61 mm	200 mm	171 mm	223.5 mm	255.6 mm	M12	45 mm	5 mm	90°

Pipe Shoe LA-HV 200 HCP

Type	b	B2	D	D1	H	HV min	HV max	L2	SG	SL	t	W
LA-HV 200 72-77 (DN 65) HCP	40 mm	105 mm	77 mm	77 mm	200 mm	171 mm	223.5 mm	255.6 mm	M12	45 mm	5 mm	90°
LA-HV 200 84-89 (DN 80) HCP	40 mm	105 mm	89 mm	89 mm	200 mm	171 mm	223.5 mm	255.6 mm	M12	45 mm	5 mm	90°
LA-HV 200 109-115 (DN 100) HCP	50 mm	105 mm	115 mm	115 mm	200 mm	171 mm	223.5 mm	255.6 mm	M12	50 mm	5 mm	45°
LA-HV 200 134-140 (DN 125) HCP	50 mm	105 mm	140 mm	140 mm	200 mm	171 mm	223.5 mm	255.6 mm	M12	50 mm	5 mm	45°
LA-HV 200 163-169 (DN 150) HCP	50 mm	105 mm	169 mm	169 mm	200 mm	171 mm	223.5 mm	255.6 mm	M12	55 mm	5 mm	45°

Certification

Documents

Sikla Pipe Supports - Comprehensive Solutions for Secure and Efficient Installations

Load Capacities for Pipe Supports LA HV - Sikla Technical Data