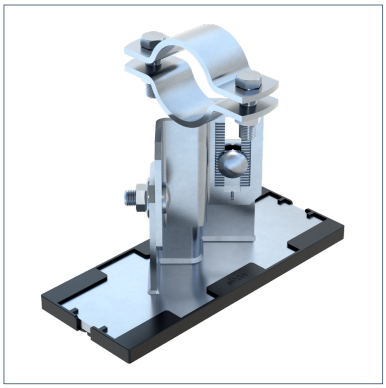
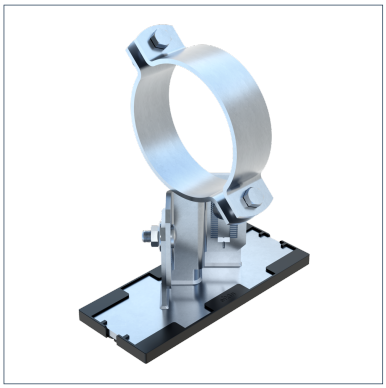
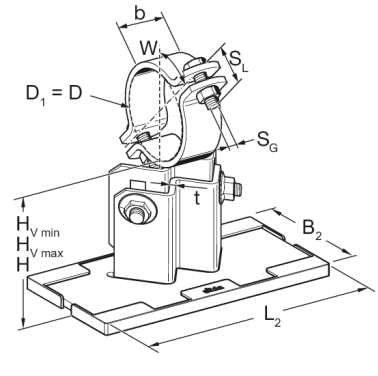
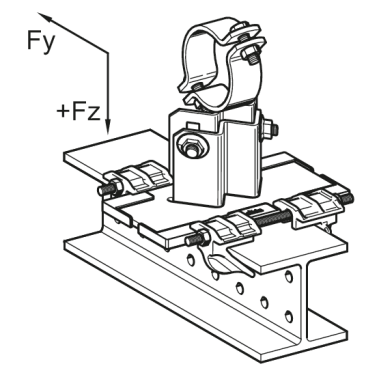
Pipe Shoe LA-HV 150 HCP









General Information

Height-adjustable, single-clamp pipe shoe with a delivery height of 150 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

Type	Height H as delivered [mm]	Height H Range [mm]
HV 150	150	116 - 168,5

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

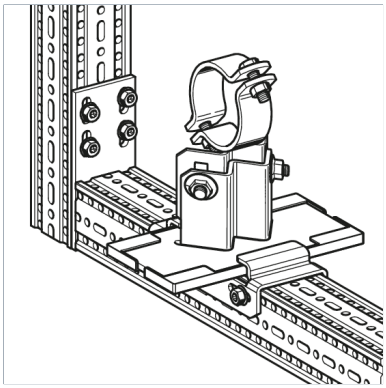
Material Properties

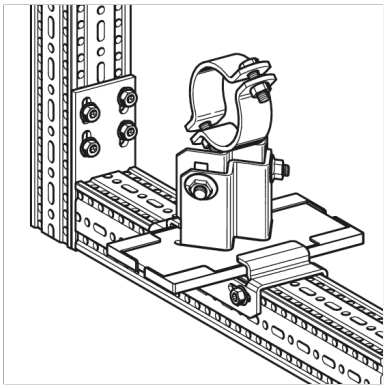
Halogen-free	0
UV-resistant	0

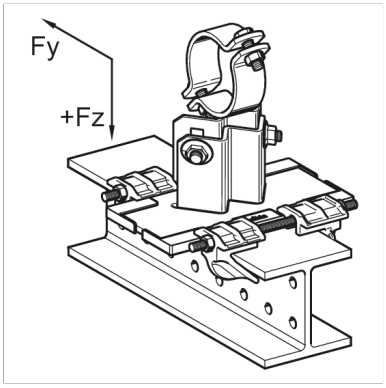
Material

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

Pipe Shoe LA-HV 150 HCP







Additional information

Also available with DualShield for high corrosion protection within C5H environments. Minimum quantities must be observed for pipe shoes outside the DN range. In addition, delivery times apply for these items on request.

Types

Type	Size min.	Size max.	DN	Weight	Quantity	Part number
LA-HV 150 18-22 (DN 15) HCP	18.00 mm	22.00 mm	DN 15 (1/2")	3.120 kg/ pcs.	1 pcs.	112388
LA-HV 150 23-27 (DN 20) HCP	23.00 mm	27.00 mm	DN 20 (3/4")	3.140 kg/ pcs.	1 pcs.	112389
LA-HV 150 30-34 (DN 25) HCP	30.00 mm	34.00 mm	DN 25 (1")	3.200 kg/ pcs.	1 pcs.	110044
LA-HV 150 40-44 (DN 32) HCP	40.00 mm	44.00 mm	DN 32 (1 1/4")	3.200 kg/ pcs.	1 pcs.	110045
LA-HV 150 45-49 (DN 40) HCP	45.00 mm	49.00 mm	DN 40 (1 1/2")	3.300 kg/ pcs.	1 pcs.	110046
LA-HV 150 57-61 (DN 50) HCP	57.00 mm	61.00 mm	DN 50 (2")	3.500 kg/ pcs.	1 pcs.	110047
LA-HV 150 72-77 (DN 65) HCP	72.00 mm	77.00 mm	DN 65 (2 1/2")	3.600 kg/ pcs.	1 pcs.	110048
LA-HV 150 84-89 (DN 80) HCP	84.00 mm	89.00 mm	DN 80 (3")	3.600 kg/ pcs.	1 pcs.	110049
LA-HV 150 109-115 (DN 100) HCP	109.00 mm	115.00 mm	DN 100 (4")	3.900 kg/ pcs.	1 pcs.	110050
LA-HV 150 134-140 (DN 125) HCP	134.00 mm	140.00 mm	DN 125 (5")	4.100 kg/ pcs.	1 pcs.	110051
LA-HV 150 157-163	157.00 mm	163.00 mm		4.207 kg/ pcs.	1 pcs.	801698
LA-HV 150 163-169 (DN 150) HCP	163.00 mm	169.00 mm	DN 150 (6")	5.100 kg/ pcs.	1 pcs.	110052

Dimensions

Type	b	B2	D	D1	H	HV min	HV max	L2	SG	SL	t	W
LA-HV 150 18-22 (DN 15) HCP	30 mm	105 mm	22 mm	22 mm	150 mm	116 mm	168.5 mm	255.6 mm	M10	40 mm	5 mm	90°
LA-HV 150 23-27 (DN 20) HCP	30 mm	105 mm	27 mm	27 mm	150 mm	116 mm	168.5 mm	255.6 mm	M10	40 mm	5 mm	90°
LA-HV 150 30-34 (DN 25) HCP	30 mm	105 mm	34 mm	34 mm	150 mm	116 mm	168.5 mm	255.6 mm	M10	40 mm	5 mm	90°
LA-HV 150 40-44 (DN 32) HCP	30 mm	105 mm	44 mm	44 mm	150 mm	116 mm	168.5 mm	255.6 mm	M10	40 mm	5 mm	90°
LA-HV 150 45-49 (DN 40) HCP	30 mm	105 mm	49 mm	49 mm	150 mm	116 mm	168.5 mm	255.6 mm	M10	40 mm	5 mm	90°

Pipe Shoe LA-HV 150 HCP

Type	b	B2	D	D1	H	HV min	HV max	L2	SG	SL	t	W
LA-HV 150 57-61 (DN 50) HCP	40 mm	105 mm	61 mm	61 mm	150 mm	116 mm	168.5 mm	255.6 mm	M12	45 mm	5 mm	90°
LA-HV 150 72-77 (DN 65) HCP	40 mm	105 mm	77 mm	77 mm	150 mm	116 mm	168.5 mm	255.6 mm	M12	45 mm	5 mm	90°
LA-HV 150 84-89 (DN 80) HCP	40 mm	105 mm	89 mm	89 mm	150 mm	116 mm	168.5 mm	255.6 mm	M12	45 mm	5 mm	90°
LA-HV 150 109-115 (DN 100) HCP	50 mm	105 mm	115 mm	115 mm	150 mm	116 mm	168.5 mm	255.6 mm	M12	50 mm	5 mm	45°
LA-HV 150 134-140 (DN 125) HCP	50 mm	105 mm	140 mm	140 mm	150 mm	116 mm	168.5 mm	255.6 mm	M12	50 mm	5 mm	45°
LA-HV 150 157-163	50 mm	105 mm	163 mm	163 mm	150 mm	116 mm	168.5 mm	255.6 mm	M12	50 mm	5 mm	45°
LA-HV 150 163-169 (DN 150) HCP	50 mm	105 mm	169 mm	169 mm	150 mm	116 mm	168.5 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