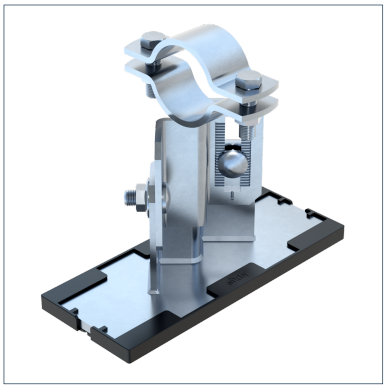
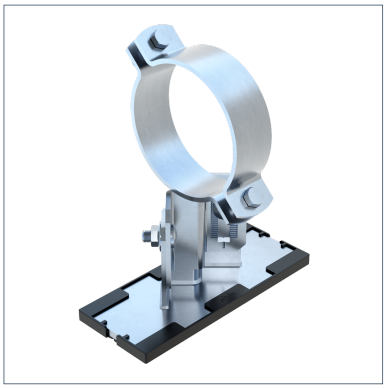
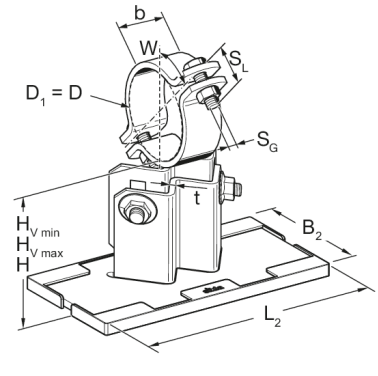
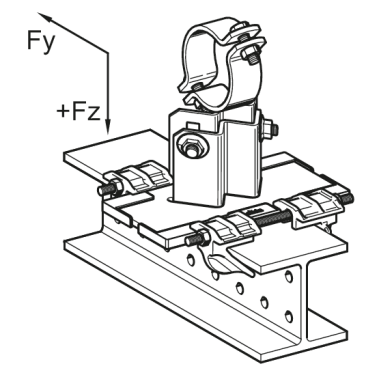
Pipe Shoe LA-HV 150 HCP









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

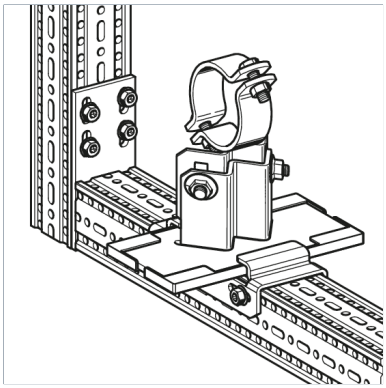
Material Properties

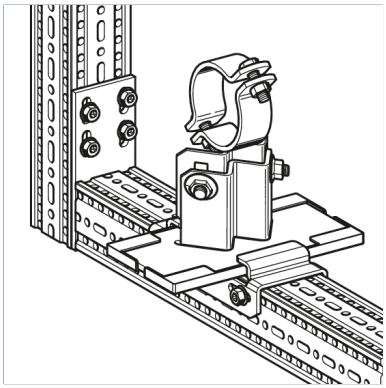
Halogen-free	0
UV-resistant	0

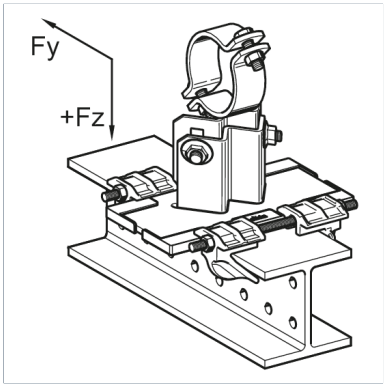
Material

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 14-18	14.00 mm	18.00 mm		3.133 kg/pcs.	1 pcs.	801681
LA-HV 150 18-22 (DN 15) HCP	18.00 mm	22.00 mm	DN 15 (1/2")	3.12 kg/pcs.	1 pcs.	112388
LA-HV 150 23-27 (DN 20) HCP	23.00 mm	27.00 mm	DN 20 (3/4")	3.14 kg/pcs.	1 pcs.	112389
LA-HV 150 26-30	26.00 mm	30.00 mm		3.183 kg/pcs.	1 pcs.	801682
LA-HV 150 30-34 (DN 25) HCP	30.00 mm	34.00 mm	DN 25 (1")	3.2 kg/pcs.	1 pcs.	110044
LA-HV 150 35-39	35.00 mm	39.00 mm		3.219 kg/pcs.	1 pcs.	801683
LA-HV 150 40-44 (DN 32) HCP	40.00 mm	44.00 mm	DN 32 (1 1/4")	3.2 kg/pcs.	1 pcs.	110045
LA-HV 150 45-49 (DN 40) HCP	45.00 mm	49.00 mm	DN 40 (1 1/2")	3.3 kg/pcs.	1 pcs.	110046
LA-HV 150 50-54	50.00 mm	54.00 mm		3.277 kg/pcs.	1 pcs.	801684
LA-HV 150 55-59	55.00 mm	59.00 mm		3.295 kg/pcs.	1 pcs.	801685
LA-HV 150 57-61 (DN 50) HCP	57.00 mm	61.00 mm	DN 50 (2")	3.5 kg/pcs.	1 pcs.	110047
LA-HV 150 62-66	62.00 mm	66.00 mm		3.499 kg/pcs.	1 pcs.	801686
LA-HV 150 67-71	67.00 mm	71.00 mm		3.525 kg/pcs.	1 pcs.	801687
LA-HV 150 72-77 (DN 65) HCP	72.00 mm	77.00 mm	DN 65 (2 1/2")	3.6 kg/pcs.	1 pcs.	110048
LA-HV 150 78-83	78.00 mm	83.00 mm		3.579 kg/pcs.	1 pcs.	801688
LA-HV 150 84-89 (DN 80) HCP	84.00 mm	89.00 mm	DN 80 (3")	3.6 kg/pcs.	1 pcs.	110049
LA-HV 150 89-95	89.00 mm	95.00 mm		3.787 kg/pcs.	1 pcs.	801689
LA-HV 150 96-102	96.00 mm	102.00 mm		3.829 kg/pcs.	1 pcs.	801690
LA-HV 150 102-109	102.00 mm	109.00 mm		3.871 kg/pcs.	1 pcs.	801691

Pipe Shoe LA-HV 150 HCP

Type	Size min.	Size max.	DN	Weight	Quantity	Part number
LA-HV 150 109-115 (DN 100) HCP	109.00 mm	115.00 mm	DN 100 (4")	3.9 kg/pcs.	1 pcs.	110050
LA-HV 150 115-122	115.00 mm	122.00 mm		3.953 kg/pcs.	1 pcs.	801692
LA-HV 150 122-128	122.00 mm	128.00 mm		3.989 kg/pcs.	1 pcs.	801693
LA-HV 150 128-134	128.00 mm	134.00 mm		4.027 kg/pcs.	1 pcs.	801694
LA-HV 150 134-140 (DN 125) HCP	134.00 mm	140.00 mm	DN 125 (5")	4.1 kg/pcs.	1 pcs.	110051
LA-HV 150 140-146	140.00 mm	146.00 mm		4.099 kg/pcs.	1 pcs.	801695
LA-HV 150 146-152	146.00 mm	152.00 mm		4.139 kg/pcs.	1 pcs.	801696
LA-HV 150 152-158	152.00 mm	158.00 mm		4.177 kg/pcs.	1 pcs.	801697
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")	5.1 kg/pcs.	1 pcs.	110052

Dimensions

Type	b	B2	D	D1	H	HV min	HV max	L2	SG	SL	t	W
LA-HV 150 14-18	30 mm	105 mm	18 mm	18 mm	150 mm	116 mm	168.5 mm	255.6 mm	M10	40 mm	5 mm	90°
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 26-30	30 mm	105 mm	30 mm	30 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 35-39	30 mm	105 mm	39 mm	39 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°
LA-HV 150 50-54	30 mm	105 mm	54 mm	54 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 55-59	30 mm	105 mm	59 mm	59 mm	150 mm	116 mm	168.5 mm	255.6 mm	M10	40 mm	5 mm	90°
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 62-66	40 mm	105 mm	66 mm	66 mm	150 mm	116 mm	168.5 mm	255.6 mm	M12	45 mm	5 mm	90°
LA-HV 150 67-71	40 mm	105 mm	71 mm	71 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 78-83	40 mm	105 mm	83 mm	83 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 89-95	50 mm	105 mm	95 mm	95 mm	150 mm	116 mm	168.5 mm	255.6 mm	M12	45 mm	5 mm	90°
LA-HV 150 96-102	50 mm	105 mm	102 mm	102 mm	150 mm	116 mm	168.5 mm	255.6 mm	M12	45 mm	5 mm	90°
LA-HV 150 102-109	50 mm	105 mm	109 mm	109 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 150 115-122	50 mm	105 mm	122 mm	122 mm	150 mm	116 mm	168.5 mm	255.6 mm	M12	50 mm	5 mm	45°
LA-HV 150 122-128	50 mm	105 mm	128 mm	128 mm	150 mm	116 mm	168.5 mm	255.6 mm	M12	50 mm	5 mm	45°
LA-HV 150 128-134	50 mm	105 mm	134 mm	134 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 150 140-146	50 mm	105 mm	146 mm	146 mm	150 mm	116 mm	168.5 mm	255.6 mm	M12	50 mm	5 mm	45°
LA-HV 150 146-152	50 mm	105 mm	152 mm	152 mm	150 mm	116 mm	168.5 mm	255.6 mm	M12	50 mm	5 mm	45°
LA-HV 150 152-158	50 mm	105 mm	158 mm	158 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°

Pipe Shoe LA-HV 150 HCP

Certification

Documents

Sikla Pipe Supports - Comprehensive Solutions for Secure and Efficient Installations

Load Capacities for Pipe Supports LA HV - Sikla Technical Data

Pipe Shoes LA-HV Type Overview