

At a Glance

Applications



Pipelines

Benefits

- › Modular design
- › Variable heights
- › Rotatable mounting plate
- › No welding seams
- › Suitable for different junction box types thanks to multiple hole patterns

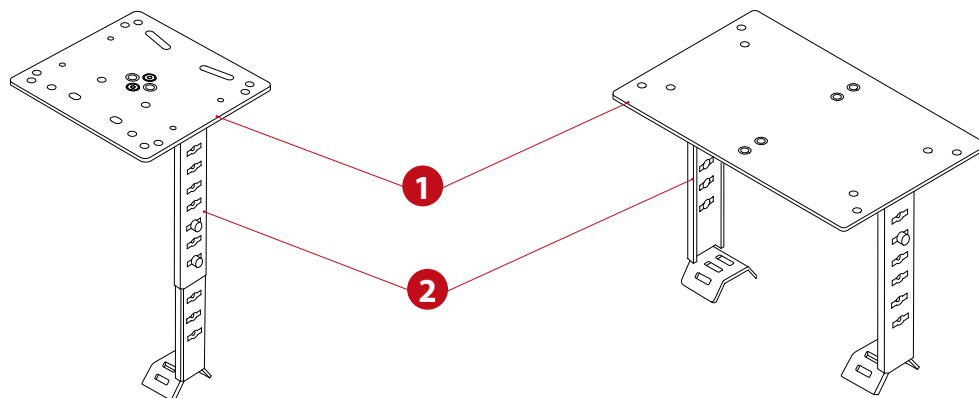
Designs

Telescopic height settings

- › 180 mm - 300 mm
- › 280 mm - 400 mm

EL-VSB

Variable Support Bracket for Junction Boxes



Technical Information

Mounting:	Pipeline mounting
Material:	1.4301
1 Mounting plate:	140 x 140 mm (VSB 300/400) 260 x 160 mm (VSBG 300)
2 Telescopic arm:	EL-VSB(G) 300: 180 - 300 mm EL-VSB 400: 280 - 400 mm
Max. Insulation thickness:	EL-VSB(G) 300: 280 mm EL-VSB 400: 380 mm
Max. Tension band width:	24 mm
Max. Tension band thickness:	5 mm
Screw set (Item No. 4094108505):	4x Cylinder head screw M6x30; V2A, DIN 84 4x Cylinder head screw M4x25; V2A, DIN 84 4x Nut M6 self-locking; V2A, DIN 985 4x Nut M4 self-locking; V2A, DIN 985

Checklist EL-VSB

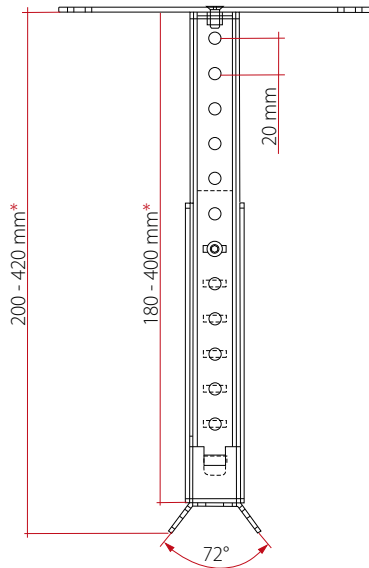
Attachment options

ELB-13V1	Tightening strap, threaded, 11 mm, 30 m, Mat. 1.4301	2723001010
ELB-13V2	Turnbuckle 1.4301 (selling unit 10 pieces), Mat. 1.4301	0930042
ELB-15.04	Hose clamp, 25 - 40 mm, Mat. 1.4301	2723001025
ELB-15.09	Hose clamp 40 - 90 mm, Mat. 1.4301	2723001070
ELB-15.11	Hose clamp, 50 - 110 mm, Mat. 1.4301	2723001090

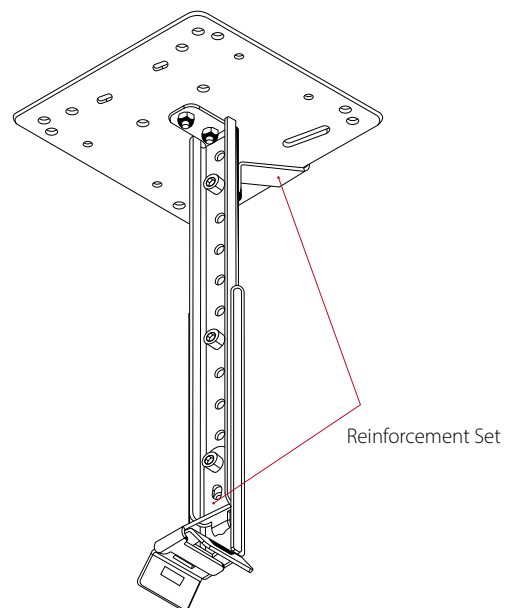
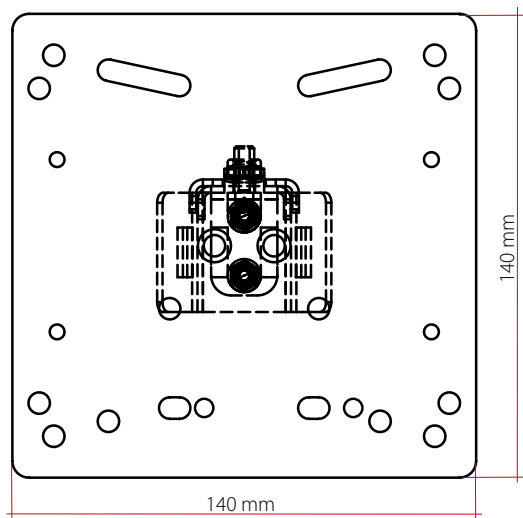
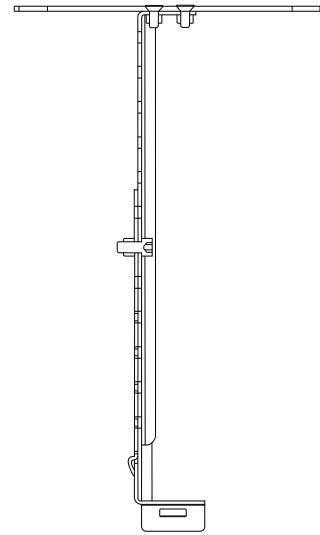
Reinforcement Set

EL-RS	Reinforcement bracket incl. screw fitting additional stability for mounting foot and plate EL-VSB 300/400	0941088
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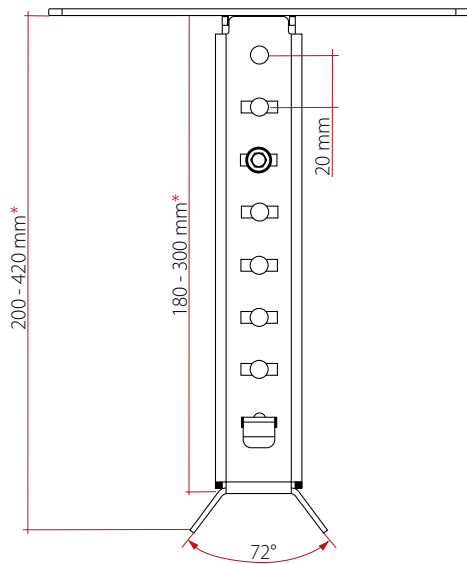
Drawing EL-VSB 300/400



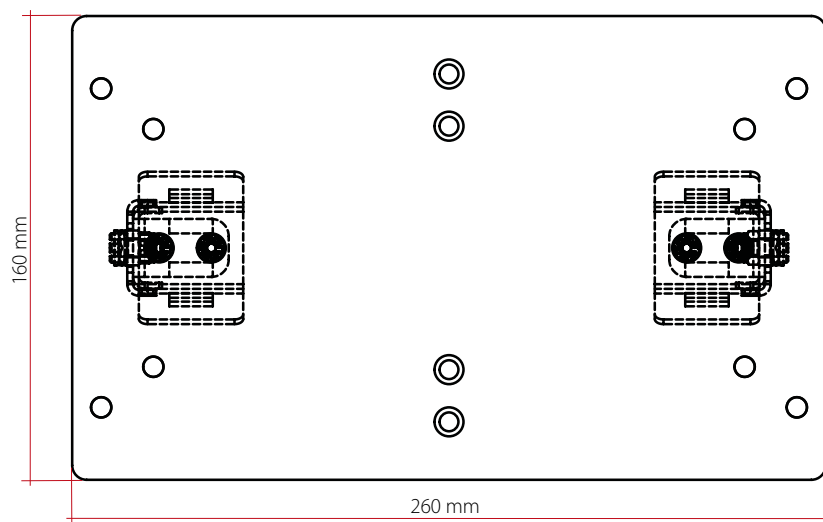
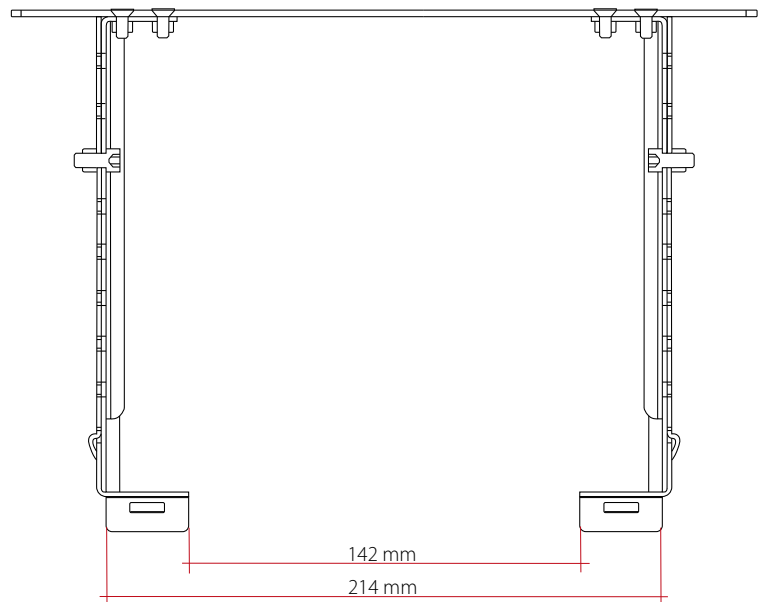
*Height adjustment varies depending on version



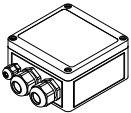
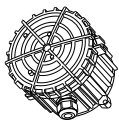
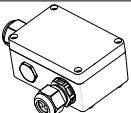
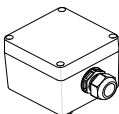
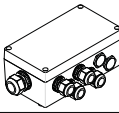
Drawing EL-VSBG 300



*Height adjustable

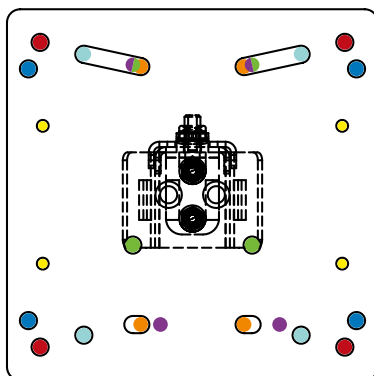


Compatible Housing Sizes

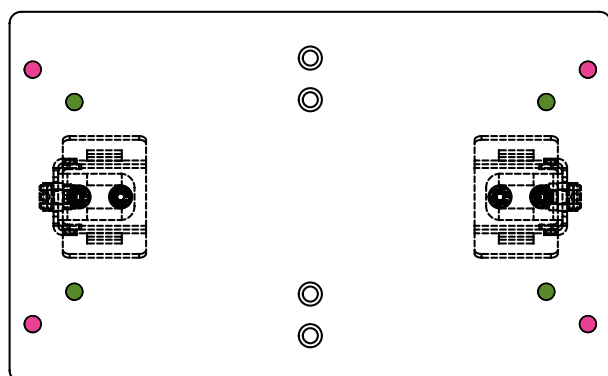
Sketch	Type	Description		Dimensions	Hole pattern	Hole Ø	Art.-No.
	ELTC-14 ELTC-14P ELTC-15 ELTC-05 ELTC/HX-14	Controller		130 x 130 x 75 mm	115 x 115 mm	Ø 6,5 mm	0620000 0620010 0621500 0610002 diverse
	ELAK-5.1	Junction box					0920002
	ELAK-RX ELAK-Ex-RX	Junction box Ex-Junction box		Ø 150 mm Height 125 mm	124 x 95 mm	Ø 6,5 mm	diverse diverse
	Ex-TC/X-W	Ex-Controller					diverse
				80 x 75 x 55 mm 80 x 75 x 75 mm	68 x 45 mm	Ø 6,5 mm	
	ELAK-Ex-2.X	Ex-Junction box		110 x 75 x 55 mm	98 x 45 mm	Ø 6,5 mm	diverse
				110 x 75 x 75 mm	98 x 39 mm	Ø 6,5 mm	
	ELAK-5 ELAK-5.7 ELAK-5.8	Junction box		122 x 120 x 90 mm	106 x 82 mm	Ø 6,5 mm	0920013 0920014 0920015
	ELAK-Ex-3.X ELAK-Ex-4.X	Ex-Junction box					diverse diverse
				125 x 80 x 57 mm	52 x 113 mm	Ø 4,5 mm	
	ELAK-Ex-9.X	Ex-Junction box		260 x 160 x 90 mm	110 x 240 mm	Ø 7 mm	0X85901 0X85902
				220 x 120 x 90 mm	82 x 204 mm	Ø 7 mm	

X = all versions

EL-VSB 300 and EL-VSB 400



EL-VSBG 300



Ordering Information

Type	Material	Description	Art.-No.
EL-VSBG 300	1.4301	260 mm x 160 mm, Telescopic bracket 180 mm - 300 mm	0941084
EL-VSB 300	1.4301	140 mm x 140 mm, Telescopic bracket 180 mm - 300 mm	0941085
EL-VSB 400	1.4301	140 mm x 140 mm, Telescopic bracket 280 mm - 400 mm	0941086