#### Product group 3

Strain relief systems



#### Product group 3

Strain relief systems



#### KZL Strain relief plates



- Simple assembly
- Cost-effective
- High packing density
- Universal usage

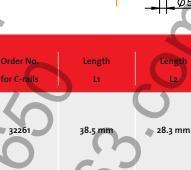
#### Specification

Polyamide UL-94 Vo, self-extinguishing - 40°C to + 140°C (static) halogen-free, silicone-free

#### Accessories

KB Cable ties DIN rails

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PU

10

10

L1 L2

4

3226

32265



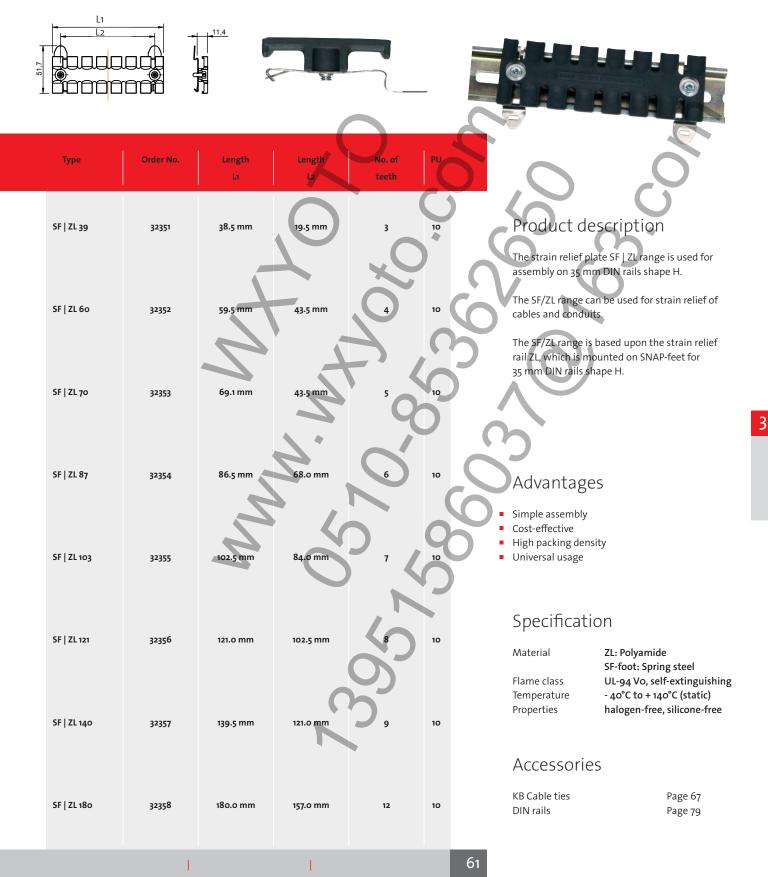
#### 139.5 mm 128.1 mm

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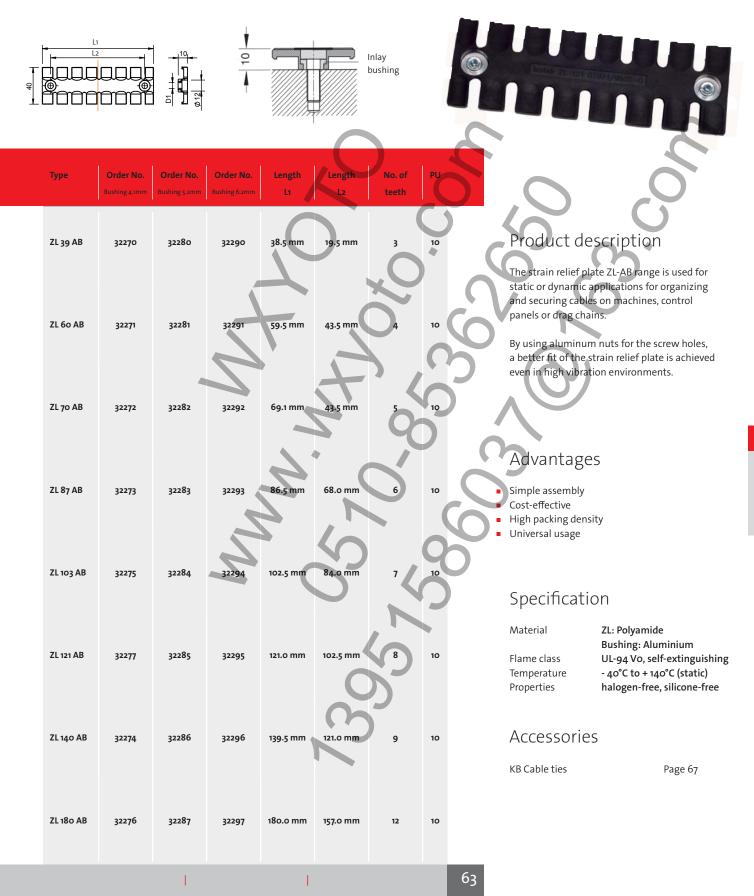
#### SF | ZL Strain relief plates



## **ZL** Strain relief plates



#### **ZL - AB** Strain relief plates



#### **ZL 03 | 04 | 05** Strain relief plates







#### ZL | SB - EMC Shield plate for strain relief plates 11 L2 ممرير $(\oplus)$ Ø6,50 L1 L2 Ш L L Fits for PU Model Order No. Length Length single-row 36322 ZL 39 | SB - EMC-1 ZL 39 41.0 mm 19.5 mm 10 Product description ZL 39 | SB - EMC-2 37150 double-row ZL 39 41.0 mm 19.5 mm 10 The shielding plates provide earth shielding in addition to strain relief. Affix the corresponding shield plate to ZL strain relief. The shield plate contacts the ZL 60 | SB - EMC-1 36328 ZL 60 single-rov 62.1 mm 43.5 mm 10 cable shield with ground. The result is a secure low resistance connection between cable shield and ground. ZL 60 | SB - EMC-2 double-row ZL 60 62.1 mm 37152 43.5 mm 10 ZL strain relief plates sold separately. ZL 87 | SB - EMC-1 single-row 36324 ZL 87 89.0 mm 68.0 mm 10 ZL 87 | SB - EMC-2 double-ro ZL 87 37154 89.0 mm 68.0 mm 10 Specification ZL 103 | SB - EMC-1 ZL 103 36332 105.2 mm 84.0 mm 10 Material ZL 103 | SB - EMC-2 double-row ZL 103 84.0 mm 37156 105.2 mm 10 Shield plate Stainless steel ZL 121 | SB - EMC-1 single-row 36330 ZL 121 123.7 mm 102.5 mm 10 ZL 121 | SB - EMC-2 double-row 37158 ZL 121 123.7 mm 102.5 mm 10 Accessories ZL Strain relief plates Page 62 ZL 140 | SB - EMC-1 single-row 36326 ZL 140 142.0 mm 121.0 mm 10 ZL 140 | SB - EMC-2 double-row ZL 140 10 37159 142.0 mm 121.0 mm 66

## **KB** Cable ties and pliers

Туре	Order No.	Color	Length L	Width	Bundling range	Tensile strength	PU	5	0	6	
KB 28	61225	black	180 mm	9 mm	28 mm	350 N	100		Product de	escription	
KB 15	61115	natural	75 mm	2.2 mm	15 mm	60 N	100		bundling and fixi	ven utilities for economical ng of cables, looms, tubes, ny other components.	
KB 20	61120	natural	98 mm	2.5 mm	20 mm	60 N	100				
KB 22	61125	natural	135 mm	2.6 mm	22 mm	80 N	100		special requireme	KB 28 (Order No. 61225) for ents. Bundling range max.	
KB 25	61130	natural	140 mm	3.6 mm	25 mm	130 N	100	2	28 mm.		
KB 30	61135	natural	160 mm	4.5 mm	30 mm	180 N	100				
KB 45	61140	natural	178 mm	4.8 mm	45 mm	220 N	100		Specification KB 28		
KB 50	61145	natural	200 mm	2.9 mm	50 mm	80 N	100		Material	Polyamide 12, black	
KB 55	61150	natural	200 mm	4.8 mm	50 mm	220 N	100		Flame class Temperature	UL-94 V2 - 40°C to + 100°C	
KB 75	61155	natural	290 mm	4.8 mm	75 mm	220 N	100		Properties	oil- and mould-resistant	
KB 100	61160	natural	360 mm	4.8 mm	100 mm	220 N	100		Specificat	ion KB natural	
KB 20	61215	black	98 mm	2.5 mm	20 mm	60 N	100		Material Flame class	Polyamide 6.6, natural UL-94 V2	
KB 25	61220	black	140 mm	3.6 mm	25 mm	130 N	100		Temperature Properties	- 40°C to + 100°C oil- and mould-resistant	
KB 30	61230	black	160 mm	4.5 mm	30 mm	180 N	100		Toperties		
KB 45	61235	black	178 mm	4.8 mm	45 mm	220 N	100		Specificat	ion KB black	
KB 55	61240	black	200 mm	4.8 mm	50 mm	220 N	100		Material	Polyamide 6.6, black	
KB 75	61245	black	290 mm	4.8 mm	75 mm	220 N	100		Flame class Temperature	UL-94 V2 - 40°C to + 100°C	
KB 100	61250	black	360 mm	4.8 mm	100 mm	220 N	100		Properties	UV-resistant, particularly matching for outdoor use	
KBW 9	61300	Processing	ool for cable	ties			1				

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#### Product group 4

**EMC** Innovations



# **Product description**

