

# EMC shield clamps for assembly with rivets



MSKL

Whenever a cable shielding is required with the possibility of grounding, EMC shield clamps can be used. Shield clamps are easy to use and effective in dissipating conducted disturbances.

Due to its special design, the clamping ranges of the MSKL are very large while the dimensions are comparatively small. (Example: MSKL 3-12, assembled with a 12 mm cable shield: width 26.25 mm).

### Assembly

The shield clamps can be mounted using rivets.

### Advantages & benefits

- Large clamping areas, therefore less product sizes needed to cover a large cable diameter range
- Space-saving design, even when fully assembled
- Partially with integrated strain relief
- Large cable shield contact area
- Easy assembly
- The spring design requires no adjustments and will permanently maintain contact to the cable shield
- Shock and vibration resistant, maintenance free

### Specifications

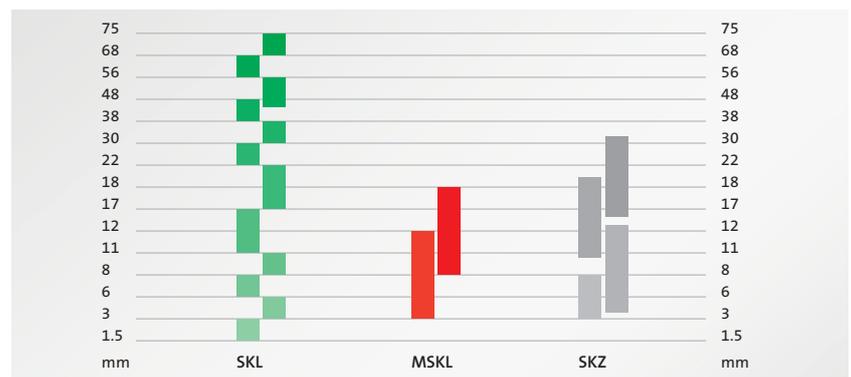
#### Material

MSKL clamp, SK clamp	Spring steel, galvanised
** SKL 30–38 mm, SKL 38–48 mm	Stainless steel



	MSKL single	SKL single	
Clamping range	Order No.	Order No.	
MSKL	3 – 12 mm	37600	–
	8 – 18 mm	37602	–
SKL	1.5 – 3 mm	–	36200
	3 – 6 mm	–	36202
	6 – 8 mm	–	36204
	8 – 11 mm	–	36205
	11 – 17 mm	–	36206
	17 – 22 mm	–	36207
	22 – 30 mm	–	36208
	30 – 38 mm **	–	36209 *
	38 – 48 mm **	–	36213 *
	44 – 56 mm	–	36216 *
	56 – 68 mm	–	36217 *
	68 – 75 mm	–	36218 *
	PU	50	50   * 5

### SKL | MSKL | SKZ clamping ranges



4  
4.1  
4.2  
4.3  
4.4