

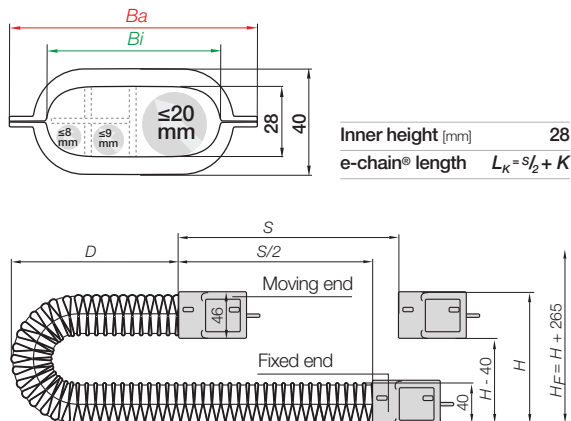
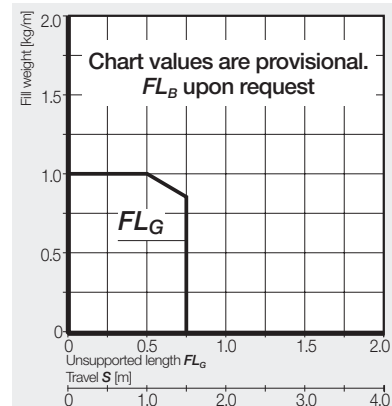


Series SK28 | Oval design | Can be opened and closed like a zipper

Part No.	Bi	Ba	hi	ha	R min.*	SK ₂₈
e-chains®	[mm]	[mm]	[mm]	[mm]	[mm]	[kg/m]
SK28.068.02.1	68	95	28	40	055	≈ 0.54

**Available upon request. Please consult igus® for delivery time. *Note: The minimum bend radius is determined by the bottom of the e-skin® tube!

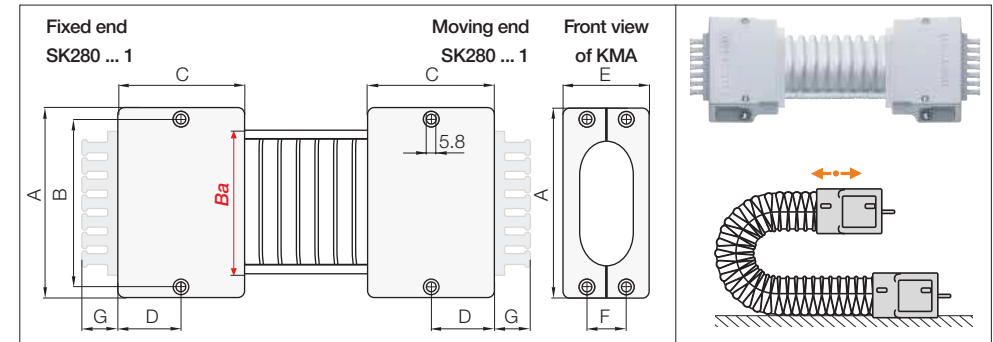
Installation dimensions



R min.*	055	*Note: The minimum bend radius is determined by the bottom of the e-skin® tube!
H	250	No bend radius is specified in the part number, since it depends on travel and fill weight. The smallest
D	160	specified radius below is the minimum to guarantee the service life of the cables. In most applications,
K	399	however, the radius remains larger because the shape of the tube defines this.

The required clearance height: $H_e = H + 265\text{mm}$ (with 0.75kg/m fill weight)

Mounting brackets | Interior separation



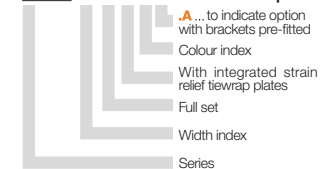
KMA | Recommended for unsupported, vertical hanging, standing applications

Width index	Part No. full set with tiewrap plates	Part No. full set without tiewrap plates	A [mm]	B [mm]	C [mm]	D [mm]	E [mm]	F [mm]	G [mm]	Number of teeth
068.	SK280.068.12.1	SK280.068.12ZB.1	104	92	68	35	46	21	18	7

(KMA = polymer metal mounting bracket)

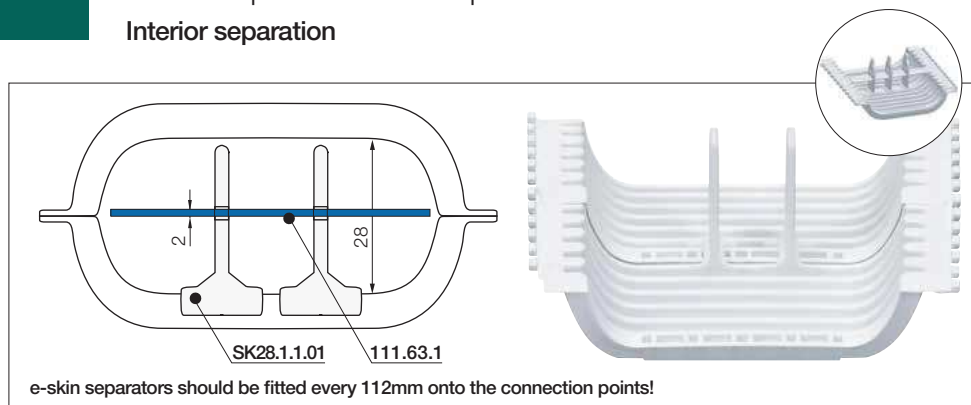


SK280.068.12ZB.1.A Order example

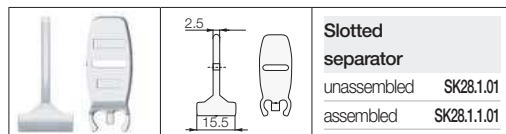


Strain relief e.g. clamps, tiewrap plates, nuggets and plug-in clips are available from stock. The complete chainfix range with ordering options ► From page 1300

Interior separation



e-skin separators should be fitted every 112mm onto the connection points!

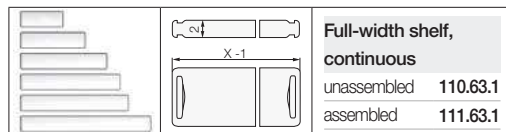


Slotted separator

unassembled SK28.1.01
assembled SK28.1.1.01

Vertical separation - slotted separators

The interior separation* system for the igus® e-skin® consists of individual separators and full-width shelves, which can be fitted in a variety of ways.



Full-width shelf, continuous

unassembled 110.63.1
assembled 111.63.1

Full-width shelf

This option is for applications with many small cables with similar diameters. For full width separation.



Absolutely dust-free environment for printed-circuit-board production using the abrasion-resistant e-skin® from igus®