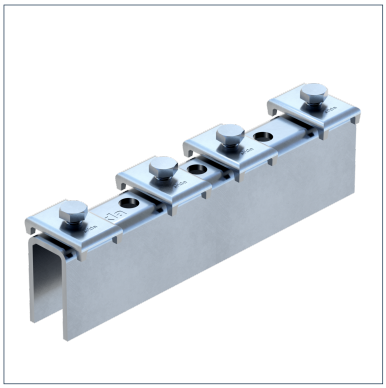
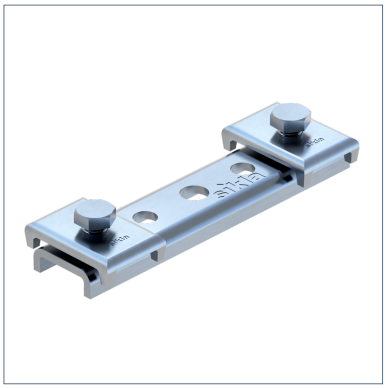
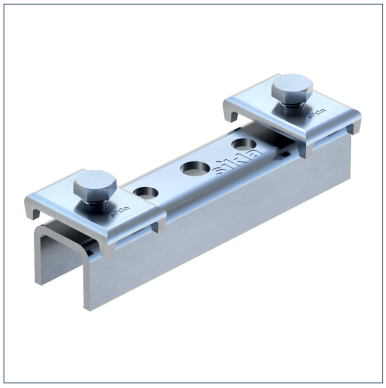
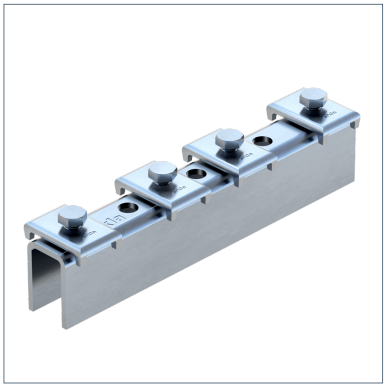
Channel Connector SK 41 HCP









General Information

Channel Connector for easy and safe extension or joining of Sikla Channels on site or for pre-assembly in workshops.

Installation

All enclosed elements must be installed in order to ensure the static values.
For extending double rails, please refer to the information in Chapter 2 of our brochure “Installation Guideline.”
Selecting the right channel:

Type	For channel
SK 41/21-31	41/21/1,5 - 41/31/2,0
SK 41/41-45	41/41/2,0 - 41/45/2,5
SK 41/52	41/52/2,5
SK 41/62	41/62/2,5
SK 41-75/65	41-75/65/3,0
SK 41-75/75	41-75/75/3,0

Material Properties

Halogen-free	0
UV-resistant	0

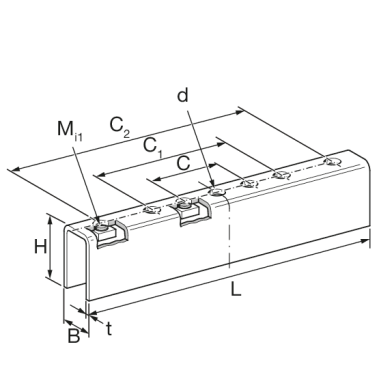
Material

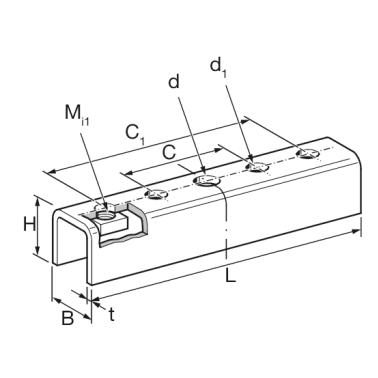
Primary element material	steel
Connecting element material	steel cast steel
Surface finish	HCP
Corrosion protection class	C4

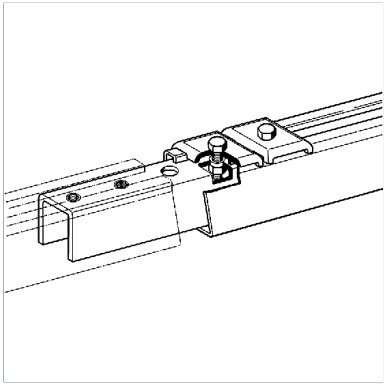
Moments

Type	M{Y,perm.}
SK 41/41-45 HCP	0.4 kNm
SK 41/52 HCP	1.3 kNm
SK 41/62 HCP	1.3 kNm
SK 41-75/65 HCP	2.5 kNm
SK 41-75/75 HCP	2.5 kNm

Channel Connector SK 41 HCP







Types

Type	Weight	Quantity	Part number
SK 41/41-45 HCP	0.590 kg/pcs.	10 pcs.	195642
SK 41/52 HCP	1.137 kg/pcs.	10 pcs.	195659
SK 41/62 HCP	1.389 kg/pcs.	10 pcs.	195666
SK 41-75/65 HCP	1.449 kg/pcs.	10 pcs.	195673
SK 41-75/75 HCP	1.640 kg/pcs.	10 pcs.	195680

Dimensions

Type	B	C	C1	C2	d	d1	H	L	Mi1	t
SK 41/41-45 HCP	34 mm	60 mm	120 mm		13 mm	11 mm	30.5 mm	160 mm	M10	4 mm
SK 41/52 HCP	34 mm	60 mm	120 mm	214 mm			41 mm	260 mm	M10	4 mm
SK 41/62 HCP	34 mm	60 mm	120 mm	214 mm			51 mm	260 mm	M10	4 mm
SK 41-75/65 HCP	34 mm	60 mm	120 mm	214 mm			53 mm	260 mm	M10	4 mm
SK 41-75/75 HCP	34 mm	60 mm	120 mm	214 mm			63 mm	260 mm	M10	4 mm

Certification