

POWER SUPPLY THROUGH | TRAILING CABLE S1

The C-rail, which runs parallel to the travelling girder, is an elegant way of conducting power to the hoist and trolley. A rail that is open at the bottom and looks like a C in cross-section is suspended from tensioning arms. Four-roller trolleys run in it, carrying a round or flat cable. As standard, we have provided a trolley every two metres so that the cable hangs down 1 metre when retracted.

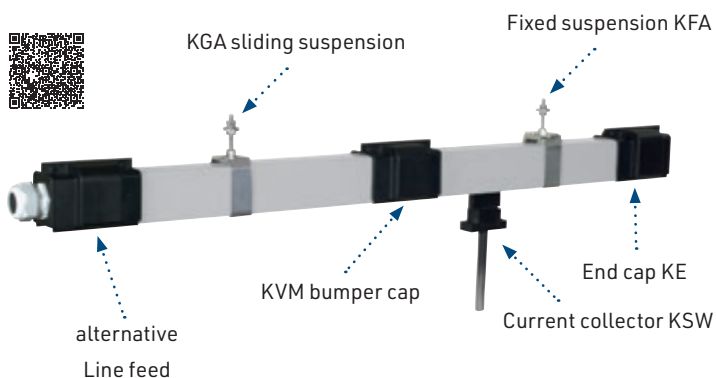
Scope of delivery (for 2 m):

- C-rail 30 × 32 mm made of galvanised steel
- Clamping arms, made of steel (every 2 m)
- Rail holder
- Clamping claws made of steel
- Extension arm
- Carrier trolley, carrier
- End stop
- Cable trolley, depending on cable

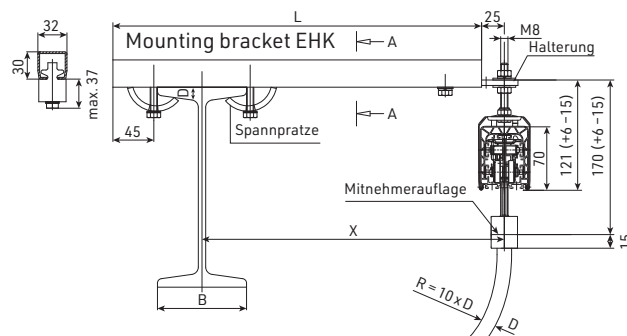
- End clamp
- Round or flat cable with allowance for mounting up to terminal box
- Transition terminal box

The two extension metres contain the length-dependent parts.

Power supply with C-rail complete	Order No.
Basic version 2 m track length	H20580
Extension per metre	H20581
Mains disconnecter up to 25 Amp.	H20582



Position of the clamping claw for D = 6 - 15 mm



POWER SUPPLY THROUGH | CONDUCTOR RAIL KBH

The KBH plastic conductor rail is a contact-protected safety conductor rail for trolley and longitudinal travel of cranes, monorail systems and electric hoists. It is an easy-to-install, pre-assembled connection technology with compact dimensions and high rigidity combined with low weight. This enables problem-free fastening to ceilings and steel

structures. The main power cable is integrated into the current collector trolley to prevent damage.

Scope of delivery:

The scope of delivery for 8 m KBH (current 40 A) includes:

- 2 conductor rail straight sections with 4 suspensions
- 1 end feed

- 1 current collector trolley with 2 m cable, 40 A
- 1 MGF driver
- 1 end cap
- 4 screw brackets EHK 600

Power supply through Plastic conductor rail	Order No.
Basic version KBH in 8 m length including screw bracket EHK 600	H20583
KBH extension per metre	H20584
Carrier MGF	H20585