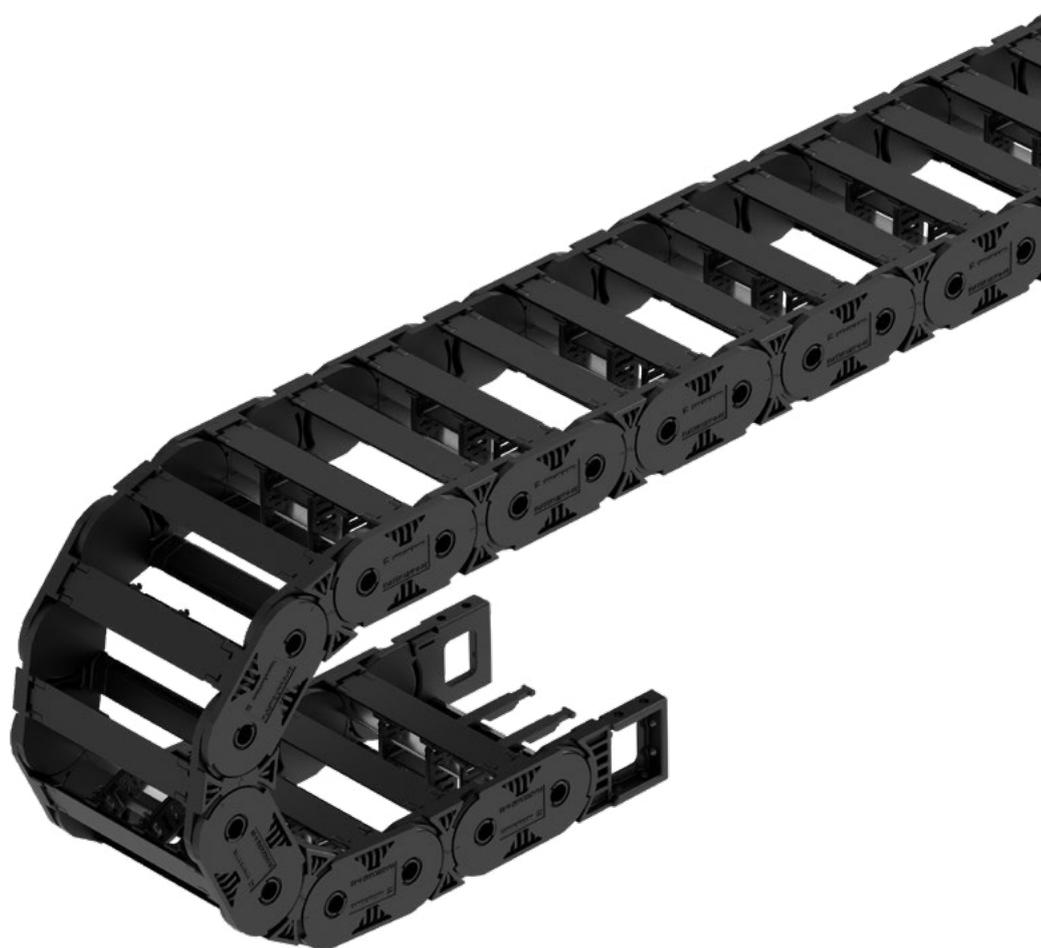


The durable all-rounder for reliable energy transmission

# HELUXCHAIN PLASTIC LINK 4-45

Ed. 2 // EN



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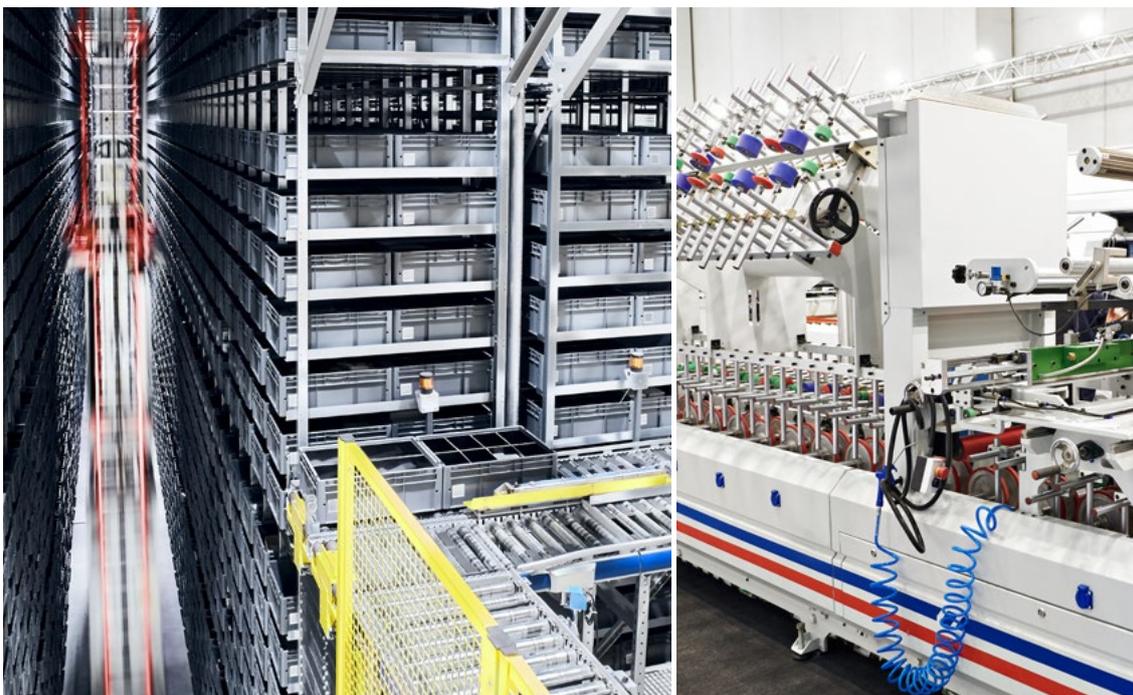
## The durable all-rounder for reliable energy transmission

HELU is introducing an innovative and extremely versatile drag chain onto the market: the HELUCHAIN PLASTIC LINK 4-45. This high-performance chain has an inner height of 45 millimetres and an inner width of up to 400 millimetres. It

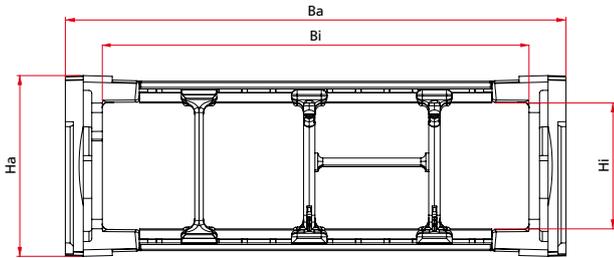
comes equipped with a sturdy, four-fold stay system and exhibits impressive lateral stability, which makes it ideal for use in mechanical engineering, intralogistics, material handling, indoor crane operations, and in packaging and automotive engineering.

## The advantages of the HELUCHAIN PLASTIC LINK 4-45:

- designed with optimal abrasion and wear-resistance for greater durability
- high lateral stability via a combination of snap-in connectors and tongue and groove joint
- optimised stops and bending radii allow for impressively smooth and quiet operation
- adjustable initial tension and high directional stability due to inner and outer links
- easy installation and removal of frame stays
- secure fit of the double-sided gripping inner separations while opening the chain
- modular inner separations with openable, double-sided gripping partition bars and five-way height- and width-adjustable shelves
- wear-resistant sliding surfaces for gliding applications
- Strain relief via cable clamps or tension relievers

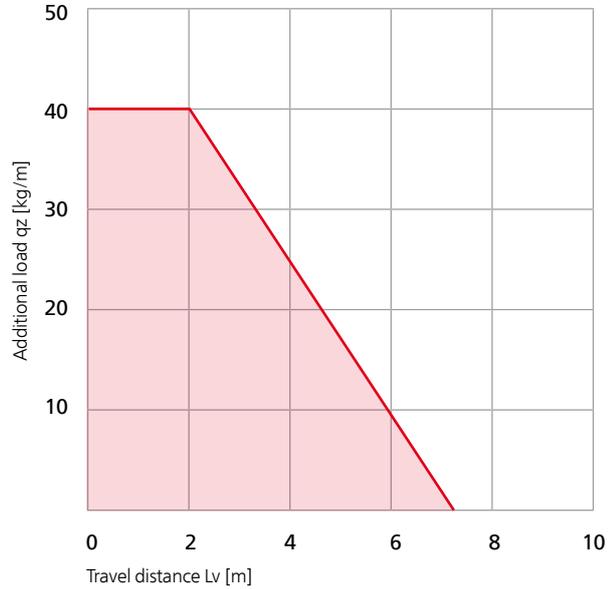


**Cross section  
HELUCHAIN PLASTIC LINK 4-45**



- Inner height Hi: 45 mm
- Outer height Ha: 64 mm
- Inner width Bi: 50 mm bis 400 mm
- Outer width Ba: Bi + 26 mm
- Pitch t: 65 mm
- Bending radii R: 75 mm, 95 mm, 115 mm, 140 mm, 175 mm, 200 mm, 240 mm, 300 mm, 340 mm
- Travel distance Lv: up to 200 m  
while adhering to our design guidelines
- Temperature range: -20°C to +90°C

**Load diagram  
HELUCHAIN PLASTIC LINK 4-45  
for self-supporting applications**



**Always stay electrified.**