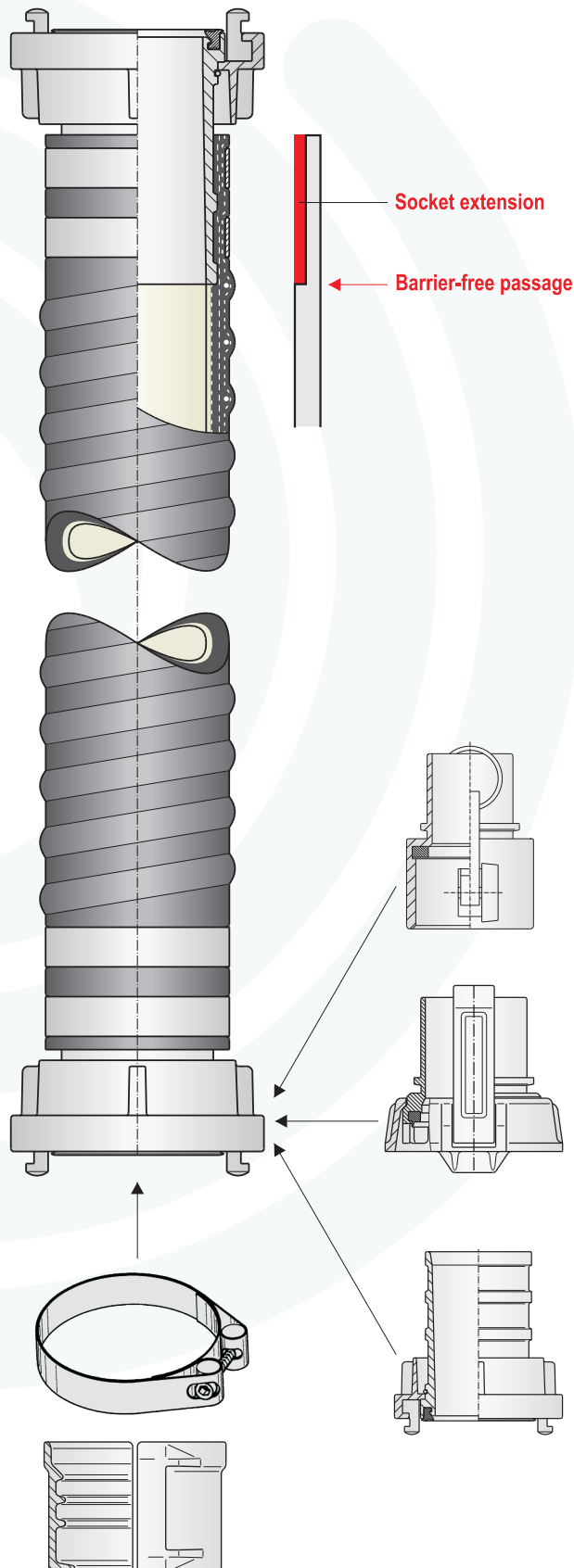


## Product information

Hoses with integrated couplings for the undamped pneumatic transport of bulk solids.

### Illustrations



### Use

Conveying hose for powdery, granulated and grained bulk goods for use at coupling stations and for pneumatic silo filling.

### Design

Socket extensions are machined at both ends of the conveying hose. Length and diameter of the extensions are determined by the nozzle that has to be mounted. The inside diameter of the nozzle is equal to the inside diameter of the conveying hose.

### Characteristics

- Hose with socket extension of both sides
- Outside diameter of the connection nozzle adjusted to the socket extension
- Inside diameter of the connection nozzle adjusted to the inside diameter of the conveying hose
- plain and barrier-free passage
- without restriction or abutting edges
- no decelerating of bulk solids
- no angel hair and fibres
- no turbulences and no additional wear
- no lost effect

### Technical data

<b>Spiral hose</b>	with texture inlays, covered spiral coiled tube and copper strand, overhanging on both sides
<b>Nominal diameter</b>	65, 80, 100, 120, 150
<b>Thickness of wall</b>	depending on nominal diameter 7 ... 12 mm
<b>Length</b>	as required
<b>Bending radius</b>	app. 1000 mm
<b>Operating pressure</b>	3 bar
<b>Bursting pressure</b>	9 bar
<b>Operating temperature</b>	-30 °C ... +80 °C
<b>Cover</b>	CR black, conductive, with ribs
<b>Inner tube</b>	NR bright, very resistant to abrasion, inside plain

### Form of delivery

Delivery only with included coupling systems, fixed with hose clips or gripping jaw .

Following couplings and connections are available:

- System Storz
- Raod tanker acc. EN 14420-6 (DIN 28450)
- KAMLOK acc. EN 14420-7 (DIN 2828)
- Dairy coupling
- Flange or nozzle with thread
- Guillemine

