

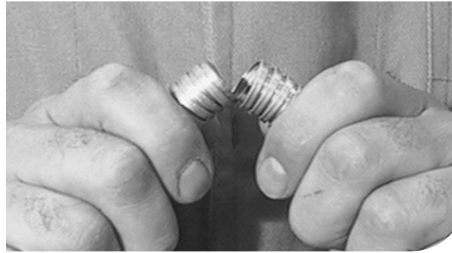
Length cutting and assembly information for cable protection hoses

Cutting of bare or plastic coated cable protection hoses of metal (types 101 – 109)

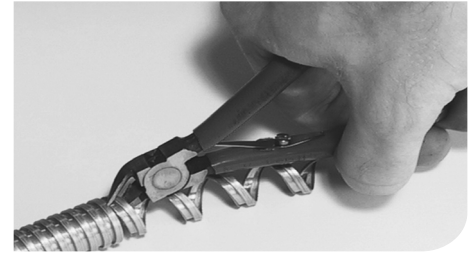
By bending



Step 1:
Cut the plastic mantle (if existing).



Step 2:
Bend the metal hose.

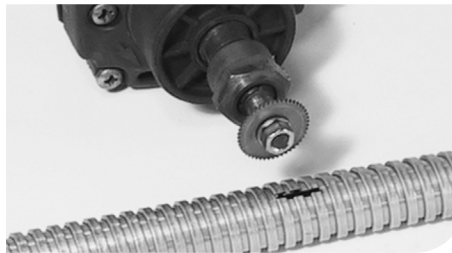


Step 3:
Cutting of the protruding profile with a shear blade or diagonal cutting pliers.

By intersecting



Step 1:
Cut the plastic mantle (if existing).

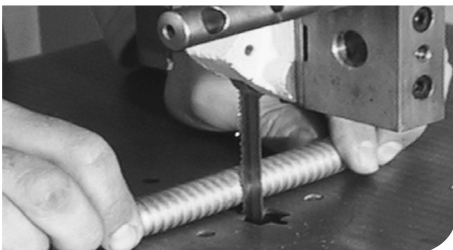


Step 2:
Cut axially with a small carbide saw blade.



Step 3:
Separate the hose ends by twisting them apart.

By sawing



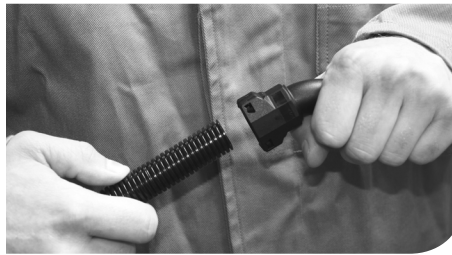
Cutting through at high cutting speed on a band saw.

NORDUC® one hand assembly system

Due to the conic inside and the snap in hooks, the connector is universal suitable for different tube profiles. (Standard-, Coarse- and UFW-profile) IP 65 is reached acc. to EN 60529/IEC 60529 in this combination. The IP 68 rate is attained with an O-ring sealing, mounted in the first wave trough of the tube (trade size 50 in the first and second groove).



Step 1:
Separate the tube at a corrugation crest (optimal protection of the tube and connector).



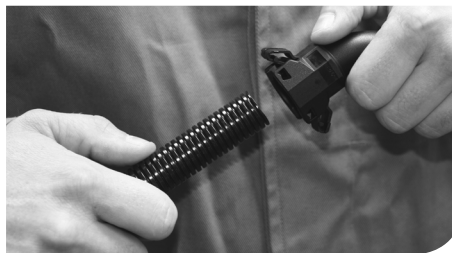
Step 2:
Insert the tube into the „closed“ connector as far as it will go (to assemble the connector).



Step 3:
Pull the corrugated tube back slightly inside the connector (to latch securely).



Step 4:
Move the detent lugs out (to dismantle the connector).



Step 5:
Pull the corrugated tube out of the connector.



Step 6:
Push the detent lugs in (NORDUC® assembly system ready to use again).