



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.

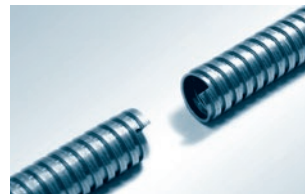
By intersecting:



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



Step 2: Bend the metal hose.



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

By sawing:



Step 1: Cut the metal hose on a belt saw at high cutting speed.

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).