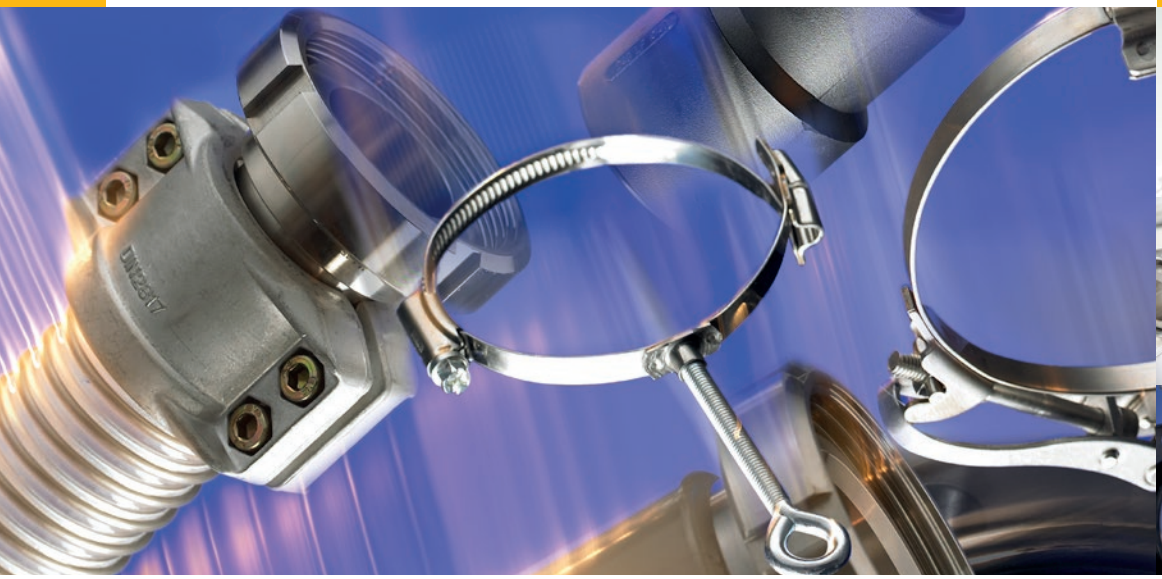


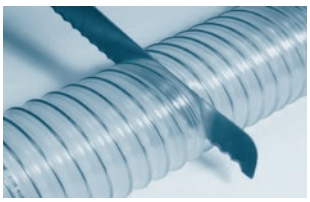
LENGTH CUTTING AND ASSEMBLY INFORMATION FOR TECHNICAL HOSES

simply flexible

NORRES

TECHNISCHE SCHLÄUCHE
INDUSTRIAL HOSES

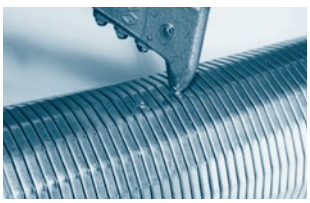
Cutting of spirally reinforced plastic hoses



Step 1: Rip the hose open, preferably with a ragged knife.

Step 2: Intersect the supporting spiral with pliers.

Cutting of the metal hoses 375 - 377



Step 1: Fix the ends with rivets or by soldering.

Step 2: Lever out the profile with a screw driver.

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

Grounding for protection against electrostatic charging

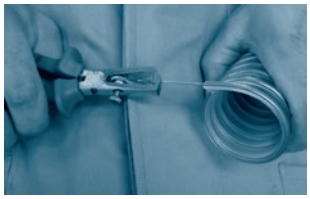
The correct and continuous grounding of all installation components (including hoses and with hose ends connected accessories) largely protects against process troubles and ignition of explosive atmospheres. Please note our corresponding data sheet electrostatic charging.

Variant 1: Expose the spiral, bend it to the inside and mount it onto a conductive socket.

Variant 2: Expose the spiral and fix it, for example, by a rivet or screw.

Strip insulation of AIRDUC® hoses

Step 1: Cut hose with a fine-toothed knife along the steel wire.



Step 2: Either pull off plastic piece with a piece wire stripper...

...or remove it more convenient with a special dismantle tongs.

Sufficient tightness by assembling

A sufficient tightness can in the main only be achieved by our own developed spiral hose clamps. Emerging media can endanger man and environment, trouble the process and often impair the efficiency of an application.

Tight assembly by the use of the original accessories.

Significant leakage by the use of conventional hose clamps.