

FLEXAquick System

Assembly Instruction

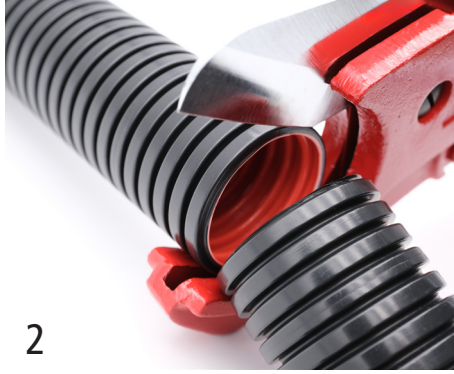
AEROSUSA

Cutting



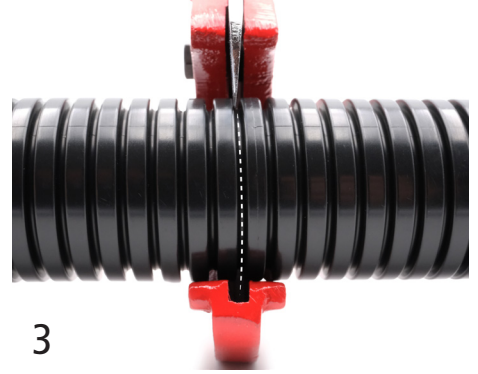
1

To achieve protection classes IP68/67/66/65 according to DIN EN 60529 and to ensure correct installation, the conduit must be cut to the correct length beforehand.



2

Use a suitable tool (cutter or ROHRflex scissors) to cut the ROHRflex corrugated conduit straight through the corrugation.



3

Make sure the cut edge is not more uneven than one ridge.

Connecting



1

Attach the fitting with the conduit connection to the cut end of the conduit.



2

Push the connector onto the corrugated conduit until it stops and can only be turned with force.



3

The conduit will press the claws of the snap-in sleeve into the troughs of the conduit, locking the connector securely.

Disconnecting



1

To remove, press the ring of the snap-in sleeve against the connector body.



2

Then pull the conduit out of the connector or pull the connector off the corrugated conduit.







3

You don't need any extra tools to take it apart. The connector can be used again.

Sealing Selection – Application Guide



General note: No seals are included with plastic-thread-only fittings.

Article				
	FR-Flat sealing ring		FRH-Flat sealing ring	
Thread type	for all relevant thread types		for metric and PG threads	for metric threads
Material	flexible Perbunan, compressible during tightening	rigid Centellen, high mechanical and UV resistance	flexible, compliant Perbunan	flexible EPDM, higher Shore hardness and UV resistance
Temperature range	-20 to 100°C	-50 to 200°C	-20 to 100°C	-40 to 120°C
Surface finish	high tightness on rough surfaces	high tightness on flat surfaces	high tightness on rough surfaces (e.g. hammertone finish)	
Type of application	well suited for sealing in through-hole applications		well suited for sealing in threaded applications suitable for metal threads with undercut and space-constrained applications	
Standard scope of delivery	available as accessory	included with metal threads	included with PG metal threads	included with metric metal threads
Type of application	suitable for through-hole applications		suitable for threaded connections	
	