# **Tools and accessories**

# **FESTO**



### Tools and accessories

# Datasheet

#### **Tubing cutter PAN-VOS**

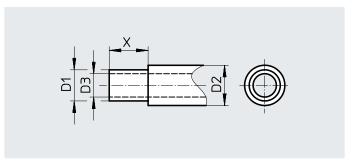
For flame-retardant PAN-V0 tubing

Note on materials: RoHS-compliant

LABS (PWIS) conformity: VDMA24364-B2-L

Colour: grey





Before the plastic tubing PAN-VO can be inserted into the push-in fitting QS-VO, the tubing's PVC sheath must be cut by length X.

The integrated stop in the tubing cutter PAN-VOS ensures that the sheath is always cut to the correct length X. The blade design prevents damage to the inner polyamide tubing.

Dimensions and ordering data	ı							
Push-in connector QS-V0	D1 Ø	D2 Ø	D3 Ø	Х	Weight [g]	Part no.	Туре	
I.D. 4 mm	4	6	2.5	14.7±1	20	133180	PAN-VOS-4	·O·
I.D. 6 mm	6	8	4	15.7±1	20	133181	PAN-VOS-6	·O·
I.D. 8 mm	8	10	6	16.7±1	21	133182	PAN-VOS-8	·O·
I.D. 10 mm	10	12	7.5	19.2±1	21	133183	PAN-VOS-10	·O·
I.D. 12 mm	12	14	9	22.7±1	21	133184	PAN-VOS-12	·O·

# Datasheet

#### Connecting pliers ZMS-PK-3/4

With blade for connecting plastic tubing with outside diameters of 4 to 6 mm to barbed fittings.

Note on materials: RoHS-compliant

LABS (PWIS) conformity: VDMA24364-B2-L



Ordering data			
	Weight	Part no.	Туре
	[g]		
Connecting pliers	189	9341	ZMS-PK-3/4

#### Pipe cutter ZR

For cutting plastic pipes PQ-PA with outside diameters of 12 to 28 mm to length. Not suitable for tubing with metal casing.

Note on materials: RoHS-compliant

LABS (PWIS) conformity: VDMA24364-B2-L



Ordering data			
	Weight	Part no.	Туре
	[g]		
Pipe cutter	361	194592	ZR

#### Pipe and tubing cutter ZRS

The pipe and tubing cutter ZRS is used for cutting to length plastic and nitrile rubber tubing with outside diameters of 2 to 20 mm, with or without textile insert. It is not suitable for tubing with metal sheath. It also has an integrated retaining clip to prevent unauthorised opening.



Note on materials: RoHS-compliant

LABS (PWIS) conformity: VDMA24364-B2-L

Ordering data				
	Weight	Part no.	Туре	PS <sup>1)</sup>
	[g]			
Pipe and tubing cutter with 2 spare blades	134	7658	ZRS	1
10 spare blades for pipe and tubing cutter	_	218606	ZRS 10PACK	10

1) Pack size