

Tool

FESTO



Datasheet

Technical data – Tubing cutter PAN-VOS

Inside diameter	4 mm	6 mm	8 mm	10 mm	12 mm
Colour	grey				
Note on materials	RoHS-compliant				
LABS (PWIS) conformity	VDMA24364-B2-L				
Product weight	20 g		21 g		

Technical data – Pipe cutter ZR

Size	For tubing O.D. 12 - 28 mm
Note on materials	RoHS-compliant
LABS (PWIS) conformity	VDMA24364-B2-L
Product weight	361 g

Technical data – Pipe and tubing cutter ZRS

Size	For tubing O.D. 2 - 20 mm
Note on materials	RoHS-compliant
LABS (PWIS) conformity	VDMA24364-B2-L
Product weight	134 g

Technical data – Assembly tool NPAT-FA

Size	ø 8 mm
Corrosion resistance class CRC ¹⁾	2 - Moderate corrosion stress
Material housing	Aluminium
Note on materials	RoHS-compliant
LABS (PWIS) conformity	VDMA24364 zone III
Product weight	10 g

1) More information www.festo.com/x/topic/kbk

Technical data – Releasing tool NPAT-QX

Size	For tubing O.D. 4 mm For tubing O.D. 6 mm For tubing O.D. 8 mm For tubing O.D. 10 mm
Releasing tool material	POM
Note on materials	RoHS-compliant
LABS (PWIS) conformity	VDMA24364-B2-L
Product weight	11 g

Technical data – Release tool QSO

Size	For tubing O.D. 4 mm For tubing O.D. 6 mm For tubing O.D. 8 mm For tubing O.D. 10 mm
Maritime classification	See certificate
Note on materials	RoHS-compliant
LABS (PWIS) conformity	VDMA24364-B2-L
Product weight	13 g

Datasheet

Technical data – Safety clip CQO

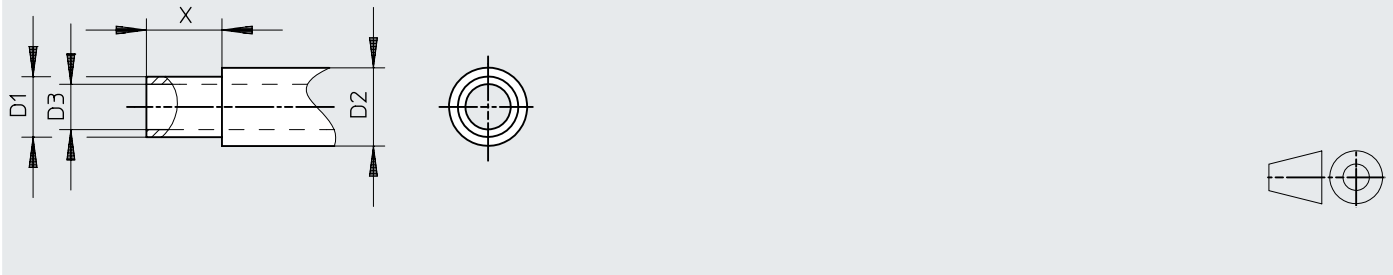
Pneumatic connection, port 1	For pipe/tubing O.D. 15 mm	For pipe/tubing O.D. 22 mm
Ambient temperature	-25 ... 70°C	
Suitable for use with food ¹⁾	See supplementary material information	
Corrosion resistance class CRC ²⁾	2 - Moderate corrosion stress	
Note on materials	RoHS-compliant	
LABS (PWIS) conformity	VDMA24364 zone III	
Product weight	2 g	4 g

1) More information www.festo.com/catalogue/npqp → Downloads.

2) More information www.festo.com/x/topic/kbk

Dimensions

Dimensions – Tubing cutter PAN-V0S [Download CAD data](#) www.festo.com

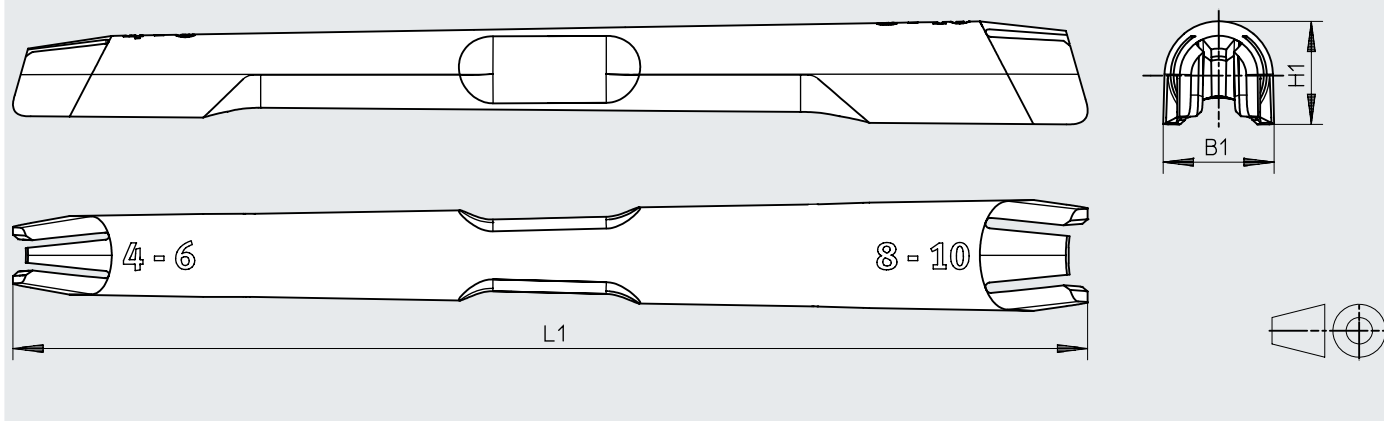


	D1 Ø	D2 Ø	D3 Ø	X
PAN-V0S-4	4	6	2,5	14,7±1
PAN-V0S-6	6	8	4	15,7±1
PAN-V0S-8	8	10	6	16,7±1
PAN-V0S-10	10	12	7,5	19,2±1
PAN-V0S-12	12	14	9	22,7±1

Dimensions

Dimensions – Releasing tool NPAT-QX

Download CAD data www.festo.com



	B1	H1	L1
NPAT-QX-T-V1	~14,7	~13,6	142,2

Ordering data

Tubing cutter PAN-V0S					
	Inside diameter	Colour	Product weight	Part no.	Type
	4 mm	grey	20 g	133180	PAN-V0S-4
	6 mm			133181	PAN-V0S-6
	8 mm		21 g	133182	PAN-V0S-8
	10 mm			133183	PAN-V0S-10
	12 mm			133184	PAN-V0S-12

Pipe cutter ZR					
	Size	Size of pack	Product weight	Part no.	Type
	For tubing O.D. 12 - 28 mm	1	361 g	194592	ZR

Pipe and tubing cutter ZRS					
	Size	Size of pack	Product weight	Part no.	Type
	For tubing O.D. 2 - 20 mm	1	134 g	7658	ZRS

Blades for pipe and tubing cutter ZRS				
	Size of pack	Note on materials	Part no.	Type
	10	RoHS-compliant	218606	ZRS 10PACK.

Release tool QSO					
	Size	Size of pack	Product weight	Part no.	Type
	For tubing O.D. 4 mm For tubing O.D. 6 mm For tubing O.D. 8 mm For tubing O.D. 10 mm	1	13 g	158419	QSO

Safety clip CQO					
	Pneumatic connection, port 1	Size of pack	Product weight	Part no.	Type
	For pipe/tubing O.D. 15 mm	1	2 g	175725	CQO-15
	For pipe/tubing O.D. 22 mm		4 g	175726	CQO-22

Ordering data

Assembly tool NPAT-FA						
	Size	Corrosion resistance class CRC ¹⁾	Product weight	Part no.	Type	
	ø 8 mm	2 - Moderate corrosion stress	10 g	8146520	NPAT-FA-A-R75	

1) More information www.festo.com/x/topic/kbk

Releasing tool NPAT-QX						
	Size	Releasing tool material	Size of pack	Product weight	Part no.	Type
	For tubing O.D. 4 mm For tubing O.D. 6 mm For tubing O.D. 8 mm For tubing O.D. 10 mm	POM	1	11 g	8214270	NPAT-QX-T-V1