

# plastic tubing

## PAN-12X1,75-BL-200

Part number: 553898

FESTO

standard O.D. tubing, can withstand high thermal and mechanical loads.



### Data sheet

Feature	Value
Outside diameter	12 mm
Bending radius relevant for flow rate	64 mm
Inside diameter	8.4 mm
Min. bending radius	29 mm
Tubing characteristics	Suitable for energy chains in applications with high cycle rates
Tubing test conditions	Suitable for energy chains: > 5 million cycles to FN 942021
Temperature dependent operating pressure	-0.95 ... 17 bar
Authorisation	TÜV
Operating medium	Compressed air in accordance with ISO8573-1:2010 [7::-]
Ambient temperature	-30 ... 80 °C
Product weight according to length	0.06 kg/m
Pneumatic connection	For push-in connector outside diameter 12 mm
Colour	blue
Shore hardness	D 55 +/-3
Materials note	Free of copper and PTFE Conforms to RoHS
Material tubing	TPE-A