## Plastic tubing PAN-12X1,75-GN Part number: 553922



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
Temperature-dependent operating pressure	-0.095 1.7 MPa
Temperature dependent working pressure	-0.95 17 bar
Temperature-dependent operating pressure	-13.775 246.5 psi
Authorization	TÜV
Certificate issuing department	B 013277 0506 00
Operating medium	Compressed air in accordance with ISO8573-1:2010 [7:-:-]
PWIS conformity	VDMA24364-B2-L
Ambient temperature	-30 80 °C
Product weight according to length	0.06 kg/m
Pneumatic connection	For push-in connector outside diameter 12 mm
Color	green
Shore hardness	D 55 +/-3
Materials note	Conforms to RoHS
Material tubing	TPE-A