

# Plastic tubing PAN-V0-6X1-GN

Part number: 525470

**FESTO**

Flame retardant



## Data sheet

| Feature                                | values                                                                                                                                                                 |
|----------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Outside diameter                       | 8 mm                                                                                                                                                                   |
| Outside diameter for push-fit fitting  | 6 mm                                                                                                                                                                   |
| Bending radius relevant for flow rate  | 30 mm                                                                                                                                                                  |
| Inside diameter                        | 4 mm                                                                                                                                                                   |
| Min. bending radius                    | 13 mm                                                                                                                                                                  |
| Temperature dependent working pressure | -0.95 ... 12 bar                                                                                                                                                       |
| Operating medium                       | Compressed air in accordance with ISO8573-1:2010 [7:-:-]<br>Mineral oil<br>Water as per manufacturer's declaration at <a href="http://www.festo.com">www.festo.com</a> |
| Ambient temperature                    | -30 ... 90 °C                                                                                                                                                          |
| Product weight according to length     | 0.049 kg/m                                                                                                                                                             |
| Color                                  | green                                                                                                                                                                  |
| Shore hardness                         | A 72 +/-4<br>D 57 +/-3                                                                                                                                                 |
| Materials note                         | Conforms to RoHS                                                                                                                                                       |
| Materials information for tubing       | Polyamide 12<br>PVC-P                                                                                                                                                  |