

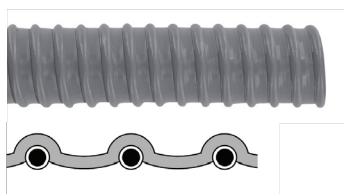
# Mainflex KSD / KSD-PU



Mainflex PVC

|                                   |  |
|-----------------------------------|--|
| <b>Ausführung</b><br>construction | Schutzschlauch, innen<br>glatt<br>protective conduit, smooth<br>inside |
| <b>Werkstoff</b><br>material      | PVC, PU, Stahl<br>PVC, PU, steel                                       |
| <b>Temperatur</b><br>temperature  | -20°C - +70°C (PVC)<br>-40°C - +90°C (PU)                              |
| <b>kurzzeitig</b><br>shot term    | +80°C (PVC)<br>+125°C (PU)   |
| <b>Schutzart</b><br>protection    | IP68   |

gemäß IEC EN 61386  
according to



Weitere Farben  
additional colours



| Art. Nr. PVC<br>art. no. PVC | NW<br>DN | ID<br>mm | AD mm<br>OD mm | VPE<br>unit |
|------------------------------|----------|----------|----------------|-------------|
| KSD1207G / -10               | 7        | 7,0      | 10,0           | 50m / 10m   |
| KSD1210G / -10               | 10       | 10,0     | 14,0           | 50m / 10m   |
| KSD1213G / -10               | 13       | 13,0     | 17,0           | 50m / 10m   |
| KSD1215G / -10               | 15       | 15,0     | 19,0           | 50m / 10m   |
| KSD1216G / -10               | 16       | 16,0     | 21,0           | 50m / 10m   |
| KSD1221G / -10               | 21       | 21,0     | 27,0           | 50m / 10m   |
| KSD1230G / -10               | 30       | 30,0     | 36,0           | 25m / 10m   |
| KSD1238G / -10               | 38       | 38,0     | 45,0           | 25m / 10m   |
| KSD1244G / -10               | 44       | 44,0     | 52,0           | 25m / 10m   |
| KSD1248G / -10               | 48       | 48,0     | 56,0           | 25m / 10m   |

| Art. Nr. Polyurethan<br>art. no. polyurethane | NW<br>DN | ID<br>mm | AD mm<br>OD mm | VPE<br>unit |
|---|----------|----------|----------------|-------------|
| KSD1207PU / -10                               | 7        | 7,0      | 10,0           | 50m / 10m   |
| KSD1210PU / -10                               | 10       | 10,0     | 14,0           | 50m / 10m   |
| KSD1213PU / -10                               | 13       | 13,0     | 17,0           | 50m / 10m   |
| KSD1215PU / -10                               | 15       | 15,0     | 19,0           | 50m / 10m   |
| KSD1216PU / -10                               | 16       | 16,0     | 21,0           | 50m / 10m   |
| KSD1221PU / -10                               | 21       | 21,0     | 27,0           | 50m / 10m   |
| KSD1230PU / -10                               | 30       | 30,0     | 36,0           | 25m / 10m   |
| KSD1238PU / -10                               | 38       | 38,0     | 45,0           | 25m / 10m   |
| KSD1244PU / -10                               | 44       | 44,0     | 52,0           | 25m / 10m   |
| KSD1248PU / -10                               | 48       | 48,0     | 56,0           | 25m / 10m   |

## Eigenschaften

**Flexibler PVC oder PU-Schlauch mit innenliegender Stahspirale** als Knick- und Trittschutz. Geeignet für den Maschinen-, Anlagen-, Fahrzeug- und Schiffsbau. Extrem flexibel.

## Properties

**Flexible PVC or PU conduit with embedded steel spiral** for additional impact and bend protection. Suitable for use in mechanical engineering, and vehicle construction. Very flexible.

