Data sheet



KSB 45 ID

Description slip type bend, with moulded-on coupler

Properties for sandthight connections of KSR, BR and UDR

ductings in an angle of 45°

Colour black, similar to RAL 9005

Classification N 450

Norms: ÖVE/ÖNORM EN 61386-1:2009, ÖVE/ÖNORM EN 61386-24:2011





| 004.000 | =0 | E 4 0 | =0 | | |
|--------------|----------------|-----------------------|---------------|---------------|--|
| Art. no. | Inner diameter | Outer diameter | Small Package | Large Package | |
| | 45 ° | -5 bis +60 °C | | L2 | |
| Angle of bow | | Operating temperature | | UV-Level | |

| Art. no. | Inner diameter | Outer diameter | Small Package | Large Package |
|----------|----------------|----------------|---------------|---------------|
| 001 836 | 50 mm | 54,3 mm | 50 pc | - |
| 001 837 | 63 mm | 68 mm | 20 pc | - |
| 001 838 | 75 mm | 80,6 mm | 12 pc | - |
| 001 839 | 90 mm | 96,5 mm | 3 pc | - |
| 001 840 | 110 mm | 117 mm | - | - |
| 001 841 | 125 mm | 133,1 mm | - | - |
| 001 842 | 140 mm | 149,2 mm | - | - |
| 001 843 | 160 mm | 170 mm | - | - |

Further technical details

| Details | | | | | |
|--------------------|------------------------------|--|--|--|--|
| Surface protection | Untreated | | | | |
| Surface polished | False | | | | |
| Model | Rigid | | | | |
| Shape | Outer - and inner side plain | | | | |
| Material | PVC-U | | | | |

^{*)} L1: Indoor use - to avoid UV discoloration (no exposure to direct sunlight).

L2: Partially shaded: Outside, in areas with sun only for two to four hours a day, in shadowy places.

L3: Full sun: To be used also in areas with whole-day exposure to sunlight, e. g. roofs, antenna poles or PV panels. Civil engineering and road construction products marked "L2" have to be laid in the shortest time possible to ensure color fastness and stability.