



Flange 90° IP65

- For cable protection systems in a wide range of applications.
- Specially formulated polyamide 6.
- Flange seal FGO4 made from EPDM.
- Flange seal FGO4/01 made from NBR.
- Very high impact resistance.
- Vibration-proof connection to PMAFLEX conduits.
- High conduit pull-out strength.
- Selectable flange seal included.
- Very good chemical properties.
- Free of halogen and cadmium.
- Fits both conduit profiles - fine (T) and coarse (G).

Specification

| | |
|---------------------------|----------------------------------|
| MATERIAL | Polyamide PA6 |
| SEALING RING | EPDM |
| O-RING | Nitrile Rubber NBR |
| INGRESS PROTECTION | IP65 |
| TEMPERATURE RANGE | -40°C...+105°C |
| COLOUR | Black RAL 9005 |
| TEST STANDARD | EN 60529 / DIN 40050 / IEC 60529 |
| HALOGEN-FREE | Yes |

Variants

| E-NUMBER | ARTICLE NO. | CONDUIT SIZE | A MM | B MM | C MM | D MM | H MM | H1 MM | E MM | M | PCS/PACK |
|----------|-------------|--------------|-------|-------|-------|------|-------|-------|------|--------|----------|
| - | BCO-56 | NW 56 | 82,0 | 97,0 | 66,0 | - | 122,0 | 101 | 60 | 4 x M6 | 10 |
| 1410394 | BCO-70 | NW 70 | 97,0 | 114,0 | 80,0 | 50,0 | 142,0 | 115 | 60 | 5 x M6 | 10 |
| 1410396 | BCO-95 | NW 95 | 126,0 | 146,0 | 108,0 | 65,5 | 175,0 | 149 | 74 | 5 x M6 | 10 |