

# KVT-W90

## Split cable glands



### Product description

The split KVT-W90 cable glands are used to insert and seal pre-terminated cables and conduits at a 90° angle.

In particular, the KVT 50-W90 is perfectly suited to hold corrugated or smooth hoses. A large number of cable entry grommets is available to the user.

Polyamide standard locknuts as well as a sealing ring are included in the shipment. Split locknuts can be ordered separately.

### Advantages & benefits

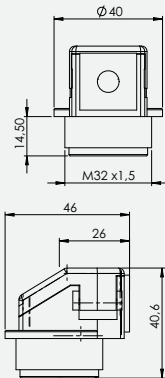
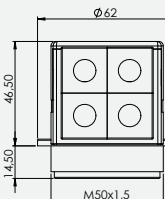
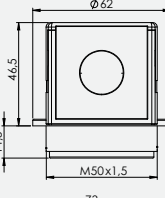
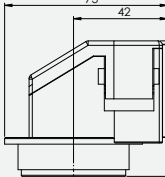
- Installation at an angle of 90° to the cabinet
- Insertion of pre-terminated cables and conduits
- Maintain manufacturer's warranty on pre-terminated cables
- Suitable for metric cut-outs

### Specifications

|                        |   |
|------------------------|---|
| Material               | Polycarbonate (PC)  |
| Colour                 | <input type="checkbox"/> grey (similar RAL 7035)<br><input checked="" type="checkbox"/> black |
| Flame class            | UL94-Vo, self-extinguishing   |
| IP rating              | IP54, with gasket and correct selection of the cable grommets (certified acc. to EN 60529)    |
| Temperature Properties | - 30°C to + 100°C (static)  |
| Cut-out dimension      | Halogen-free, silicone-free<br>Metric cut-outs  |

### Accessories

|                  |           |
|------------------|-----------|
| Cable grommets   | 48 - 52   |
| KVT-EMC Brackets | 151       |
| KGM Locknuts     | 208 - 209 |
| ST Plugs         | 53        |

| Description   | Type         | Order No. with locknut  | Grommets small   large | Thread Thread length        | PU |
|---|--------------|---|------------------------|-----------------------------|----|
|   | KVT 32-W90   | <input type="checkbox"/> 45404<br><input checked="" type="checkbox"/> 45406 | 1 -                    | M32 x 1.5<br>Length: 115 mm | 10 |
|  | KVT 50 4-W90 | <input type="checkbox"/> 45424<br><input checked="" type="checkbox"/> 45426 | 4 -                    | M50 x 1.5<br>Length: 115 mm | 5  |
|  | KVT 50 1-W90 | <input type="checkbox"/> 45414<br><input checked="" type="checkbox"/> 45416 | - 1                    | M50 x 1.5<br>Length: 115 mm | 5  |
|  |              |   |                        |                             |    |

\*Only valid for grey product types