

# DT

## Membrane cable grommets



1.1



### Product description

The DT cable grommets are designed for cables without preassembled connectors. A large number of cables can be routed utilising minimal space.

DT 1 - DT 5 grommets are designed to fit in KT large grommet spaces. DT 7 & DT 8 grommets are designed to fit in KT small grommet spaces.

The DT grommets are also perfectly suitable for the assembly of subsequently terminated cable harnesses.

### Advantages & benefits

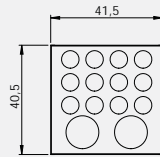
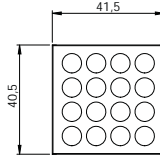
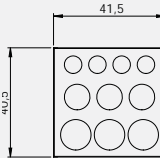
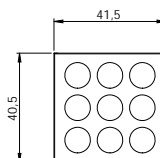


- Combination of routing pre-terminated cables and cables without connectors with one cable entry frame
- Enables sub-assembly of cable harnesses
- High cable density

### Specifications

|                |                             |
|----------------|-----------------------------|
| Material       | Elastomer                   |
| Flame class    | UL94-Vo, self-extinguishing |
| IP rating      | IP54                        |
| UL type rating | UL type 12 (acc. to UL 50E) |
| Temperature    | - 40°C to + 90°C (static)   |
| Properties     | Halogen-free, silicone-free |

### Accessories

ST-B Plugs 85

| Description   | Type | Order No.        | Number of cables                                    | PU |
|---|------|------------------|---|----|
|   | DT 1 | 41500            | 12× max. 6.5 mm<br>2× max. 12.2 mm                  | 10 |
|  | DT 2 | 41510            | 16× max. 7.1 mm                                     | 10 |
|  | DT 3 | 41520            | 4× max. 6.5 mm<br>3× max. 9.5 mm<br>3× max. 11.3 mm | 10 |
|  | DT 4 | 41530            | 9× max. 9.5 mm                                      | 10 |
|  | DT 5 | <b>NEW</b> 41540 | 4× max. 14.5 mm<br>1× max. 9.5 mm                   | 10 |
|  | DT 7 | <b>NEW</b> 41550 | 4× max. 6 mm  | 10 |
|  | DT 8 | <b>NEW</b> 41552 | 2× max. 7 mm<br>2× max. 4 mm                        | 10 |