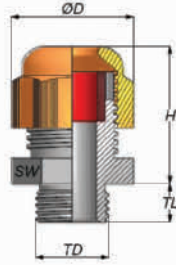


LUTZE TOP-T Fittings Metric



Characteristics

- Integrated strain relief
- Wide sealing and clamping range
- Easy to install
- Manufactured according to EN 50262 requirements
- Temperature range
-20°C - +100°C/
-4°F - +212°F
- Max temporary temperature
up to +150°C/
+300°F
- Protection class
IP68

Specifications

| | |
|-------------------|---------------------------------|
| Connecting thread | Metric as per EN 60423 |
| Material | Polyamide 6 |
| Seal | CR Chloroprene Rubber |
| Color | Black RAL 9005 Gray RAL 7001 |

Item Specific Approvals

- UL Recognized (R) or UL Listed (L), as per table

| Part No. | Thread | Clamping Range Ø inches | Clamping Range Ø mm | TL mm | D/SW mm | TD mm | H mm | UL R / L |
|----------|--------|-------------------------|---------------------|-------|---------|-------|------|----------|
|----------|--------|-------------------------|---------------------|-------|---------|-------|------|----------|

BLACK

| | | | | | | | | |
|--------|---------|-------------|-------|----|------|----|------|---|
| FPM12B | M12x1.5 | 0.118-0.256 | 3-6.5 | 8 | 15.0 | 12 | 22.5 | R |
| FPM16B | M16x1.5 | 0.197-0.394 | 5-10 | 10 | 22.0 | 16 | 30 | R |
| FPM20B | M20x1.5 | 0.315-0.551 | 10-14 | 10 | 27.0 | 20 | 31 | L |
| FPM25B | M25x1.5 | 0.512-0.709 | 13-18 | 10 | 33.0 | 25 | 37 | L |
| FPM32B | M32x1.5 | 0.709-0.984 | 18-25 | 15 | 42.0 | 32 | 41 | L |
| FPM40B | M40x1.5 | 0.866-1.260 | 22-32 | 18 | 53.0 | 40 | 51.5 | L |
| FPM50B | M50x1.5 | 1.181-1.496 | 30-38 | 18 | 60.0 | 50 | 53 | L |
| FPM63B | M63x1.5 | 1.339-1.732 | 34-44 | 18 | 65.0 | 63 | 53 | L |

GRAY

| | | | | | | | | |
|--------|---------|-------------|---------|----|------|----|------|---|
| FPM12G | M12x1.5 | 0.118-0.256 | 3.0-6.5 | 8 | 15.0 | 12 | 22.5 | R |
| FPM16G | M16x1.5 | 0.197-0.394 | 5-10 | 10 | 22.0 | 16 | 30 | R |
| FPM20G | M20x1.5 | 0.315-0.551 | 10-14 | 10 | 27.0 | 20 | 31 | L |
| FPM25G | M25x1.5 | 0.512-0.709 | 13-18 | 10 | 33.0 | 25 | 37 | L |
| FPM32G | M32x1.5 | 0.709-0.984 | 18-25 | 15 | 42.0 | 32 | 41 | L |
| FPM40G | M40x1.5 | 0.866-1.260 | 22-32 | 18 | 53.0 | 40 | 51.5 | L |
| FPM50G | M50x1.5 | 1.181-1.496 | 30-38 | 18 | 60.0 | 50 | 53 | L |
| FPM63G | M63x1.5 | 1.339-1.732 | 34-44 | 18 | 65.0 | 63 | 53 | L |

REDUCED CLAMPING RANGE

| | | | | | | | | |
|----------|---------|-------------|-------|----|------|----|------|--|
| FPM12G-R | M12x1.5 | 0.079-0.197 | 2-5 | 8 | 15.0 | 12 | 22.5 | |
| FPM16G-R | M16x1.5 | 0.118-0.276 | 3-7 | 10 | 22.0 | 16 | 30 | |
| FPM20G-R | M20x1.5 | 0.276-0.472 | 7-12 | 10 | 27.0 | 20 | 31 | |
| FPM25G-R | M25x1.5 | 0.354-0.630 | 9-16 | 10 | 33.0 | 25 | 37 | |
| FPM32G-R | M32x1.5 | 0.472-0.787 | 12-20 | 15 | 42.0 | 32 | 41 | |
| FPM40G-R | M40x1.5 | 0.787-1.024 | 20-26 | 18 | 53.0 | 40 | 51.5 | |
| FPM50G-R | M50x1.5 | 0.984-1.220 | 25-31 | 18 | 60.0 | 50 | 53 | |
| FPM63G-R | M63x1.5 | 1.142-1.378 | 29-35 | 18 | 65.0 | 63 | 53 | |

Specifications are subject to change without prior notice