

## 50.616 M/EMV/EX

Perfect cable gland EMV-EX M16X1,5 thread length 5, min/max cable dia 5-9

EMV / EMC



### SPECIFICATION

|                                 |   |
|---------------------------------|---|
| Product Type                    | EX  |
| Sealing Ring Material           | Polychloroprene-Nitrile rubber CR/NBR   |
| Body Material                   | Nickel Plated Brass   |
| Min Temperature °C              | -20   |
| Max Temperature °C              | 80  |
| IP Rating                       | 68  |
| Thread Size                     | M16   |
| Clamping Range Min (mm)         | 5   |
| Clamping Range Max (mm)         | 9   |
| Lamellar Insert Material        | Polyamide PA6 V-2   |
| External Connecting Thread Type | Metric  |
| Thread Length (mm)              | 5   |
| Comments                        | DMT 99 ATEX E0162G, 2D and 3G/1, 2, 21, 22 Equipment Group IIEx e, increased safety EN 60079-0/EN 60078-7 |
| Width Across Flat 1 (mm)        | 17  |
| Width Across Flat 2 (mm)        | 17  |
| Height (mm)                     | 29  |
| Connecting Thread Size          | M16x1.5   |
| Additional Material Detail      | Body - Brass CuZn39Pb3 nickel plated, Dust cap - Polyethylene PE-LD, O-Ring - Nitrile rubber              |
| Category/Zone                   | 2G, 2D and 3G/1, 2, 21, 22  |
| Equipment Group                 | Equipment Group II  |
| Standards                       | EN60079-1/EN60079-7/EN61241-0/EN61241-1   |
| Type of Protection              | Ex e, increased safety  |

### DISTRIBUTORS

