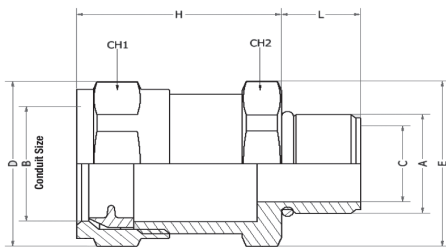


# EXPQ Fittings Ex e Non Metallic fittings



### Features

- Manufactured in nickel plated brass
- Approved for use in Ex e applications for Zones 1, 2, 21 & 22
- Available in Metric & NPT thread
- For use with EXB and XESX Conduits

### Approvals



### Certification & Standards

|  |   |
|--|---|
| <b>Approved to:</b>                      | IEC EN 60079-0, 60079-7, 60079-31   |
| <b>EC TYPE Examination Certificate:</b>  | ATEX: Baseefa 08 ATEX 0003X<br>IECEX: IECEX BAS08.0001X<br>Ex e IIC Gb<br>Ex tb IIIC Db |
| <b>Safe operating temperature range:</b> | EXB 03-08 -20°C to +80°C<br>EXB 09-10 -40°C to +85°C<br>XESX 02-08 -40°C to +85°C       |
| <b>IP test:</b>                          | IP66  |

| Part No.  | Thread Size A | Nominal conduit size B (mm) | Cable gland dimensions (mm) |       |       |      |      |      |      |
|-----------|---------------|-----------------------------|-----------------------------|-------|-------|------|------|------|------|
|           |               |                             | C                           | D     | E     | L    | H    | CH1  | CH2  |
| EXPQM0303 | M16           | 16.0                        | 11.4                        | 27.4  | 25.9  | 16.0 | 33.3 | 25.4 | 24.0 |
| EXPQM0304 | M20           | 16.0                        | 11.4                        | 27.4  | 25.9  | 16.0 | 33.3 | 25.4 | 24.0 |
| EXPQM0404 | M20           | 21.0                        | 15.8                        | 30.2  | 30.2  | 16.0 | 32.0 | 28.0 | 28.0 |
| EXPQM0505 | M25           | 28.0                        | 19.0                        | 41.0  | 41.0  | 16.0 | 39.0 | 38.0 | 38.0 |
| EXPQM0606 | M32           | 34.0                        | 26.4                        | 48.1  | 45.4  | 17.0 | 40.0 | 44.5 | 42.0 |
| EXPQM0707 | M40           | 42.0                        | 32.9                        | 61.6  | 58.3  | 17.0 | 49.5 | 57.0 | 54.0 |
| EXPQM0808 | M50           | 54.0                        | 43.9                        | 75.6  | 75.6  | 16.0 | 48.0 | 70.0 | 70.0 |
| EXPQM0909 | M63           | 63.0                        | 56.0                        | 91.8  | 91.8  | 16.0 | 54.6 | 84.0 | 84.0 |
| EXPQM1010 | M75           | 80.0                        | 67.5                        | 104.0 | 104.0 | 16.0 | 52.6 | 95.3 | 95.3 |
| EXPQA0304 | 1/2" NPT      | 16.0                        | 11.4                        | 33.2  | 26.6  | 18.0 | 43.5 | 30.0 | 24.0 |
| EXPQA0404 | 1/2" NPT      | 21.0                        | 15.8                        | 38.8  | 31.0  | 16.0 | 43.5 | 35.0 | 28.0 |
| EXPQA0505 | 3/4" NPT      | 28.0                        | 19.0                        | 49.3  | 42.1  | 16.0 | 50.0 | 44.5 | 38.0 |
| EXPQA0606 | 1" NPT        | 34.0                        | 26.4                        | 55.4  | 46.5  | 18.0 | 51.0 | 50.0 | 42.0 |
| EXPQA0707 | 1 1/4" NPT    | 42.0                        | 32.9                        | 77.6  | 59.8  | 18.0 | 67.5 | 70.0 | 54.0 |
| EXPQA0808 | 1 1/2" NPT    | 54.0                        | 43.9                        | 93.1  | 77.6  | 16.0 | 70.0 | 84.0 | 70.0 |
| EXPQA0909 | 2" NPT        | 63.0                        | 56.0                        | 91.8  | 91.8  | 16.0 | 54.6 | 84.0 | 84.0 |
| EXPQA1010 | 2 1/2" NPT    | 80.0                        | 67.5                        | 104.0 | 104.0 | 16.0 | 52.6 | 95.3 | 95.3 |

