



These connectors are used to clamp flexible corrugated conduits. They offer IP67 protection and are available in Pg and Metric threads. The 45° configuration enables angular conduit entry into the panel or equipment.

| Technical Details : |   |
|---------------------|---|
| Material            | Polyamide 6   |
| Colour              | RAL 7001 (Grey)<br>RAL 9005 (Black)                 |
| Temperature Range   | -40° C to +105° C Continuous,<br>+150° C Short Term |
| Protection Class    | IP 67   |
| Threads available   | Pg, Metric and NPT                                  |
| Approvals           | CE  |

### 45° ANGULAR CONNECTORS



#### Pg Thread

| Size    | Suitable for Conduit Size | Cat. No. Grey | Cat. No. Black | Thread Diameter (mm) | Thread Length (mm) | Standard Pack (pieces) |
|---------|---------------------------|---------------|----------------|----------------------|--------------------|------------------------|
| Pg 9    | 10                        | TAC-P09G      | TAC-P09B       | 15.2                 | 13                 | 50                     |
| Pg 11   | 12                        | TAC-P11G      | TAC-P11B       | 18.6                 | 13                 | 30                     |
| Pg 13.5 | 16                        | TAC-P136G     | TAC-P136B      | 20.4                 | 13                 | 30                     |
| Pg 16   | 16                        | TAC-P16G      | TAC-P16B       | 22.5                 | 13                 | 30                     |
| Pg 21   | 22                        | TAC-P21G      | TAC-P21B       | 28.3                 | 15                 | 30                     |
| Pg 29   | 28                        | TAC-P29G      | TAC-P29B       | 37.0                 | 15                 | 10                     |
| Pg 36   | 36                        | TAC-P36G      | TAC-P36B       | 47.0                 | 20                 | 10                     |
| Pg 48   | 48                        | TAC-P48G      | TAC-P48B       | 59.3                 | 20                 | 5                      |

#### Metric Thread

| Size       | Suitable for Conduit Size | Cat. No. Grey | Cat. No. Black | Thread Diameter (mm) | Thread Length (mm) | Standard Pack (pieces) |
|------------|---------------------------|---------------|----------------|----------------------|--------------------|------------------------|
| M 12 x 1.5 | 10                        | TAC-M10G      | TAC-M10B       | 12.0                 | 13                 | 50                     |
| M 16 x 1.5 | 12                        | TAC-M12G      | TAC-M12B       | 16.0                 | 13                 | 30                     |
| M 20 x 1.5 | 16                        | TAC-M16G      | TAC-M16B       | 20.0                 | 13                 | 30                     |
| M 25 x 1.5 | 22                        | TAC-M22G      | TAC-M22B       | 25.0                 | 15                 | 30                     |
| M 32 x 1.5 | 28                        | TAC-M28G      | TAC-M28B       | 32.0                 | 15                 | 10                     |
| M 40 x 1.5 | 36                        | TAC-M36G      | TAC-M36B       | 40.0                 | 20                 | 10                     |
| M 50 x 1.5 | 48                        | TAC-M48G      | TAC-M48B       | 50.0                 | 20                 | 5                      |

#### PF Thread

| Size     | Suitable for Conduit Size | Cat. No. Grey | Cat. No. Black | Thread Diameter (mm) | Thread Length (mm) | Standard Pack (pieces) |
|----------|---------------------------|---------------|----------------|----------------------|--------------------|------------------------|
| G 1/2"   | 10                        | TAC-G10G      | TAC-G10B       | 20.9                 | 13                 | 50                     |
| G 1/2"   | 12                        | TAC-G12G      | TAC-G12B       | 20.9                 | 13                 | 30                     |
| G 1/2"   | 16                        | TAC-G16G      | TAC-G16B       | 20.9                 | 13                 | 30                     |
| G 3/4"   | 22                        | TAC-G22G      | TAC-G22B       | 26.4                 | 15                 | 30                     |
| G 1"     | 28                        | TAC-G28G      | TAC-G28B       | 33.2                 | 15                 | 10                     |
| G 1 1/4" | 36                        | TAC-G36G      | TAC-G36B       | 41.9                 | 20                 | 10                     |
| G 2"     | 48                        | TAC-G48G      | TAC-G48B       | 59.6                 | 20                 | 5                      |