






## STRAIGHT CONNECTORS (Pg &amp; PF THREAD)



These connectors are used to clamp flexible corrugated conduits. They offer IP67 protection and are available in Pg, Metric, PF and NPT threads.

| 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 & PF   |
| Approvals           |    |

## Pg Thread

| Size      | Suitable for Conduit Size | Cat. No. Grey | Cat. No. Black | Thread Diameter (mm) | Thread Length (mm) | Standard Pack (pieces) |
|-----------|---------------------------|---------------|----------------|----------------------|--------------------|------------------------|
| Pg 7      | 7                         | TNC-P077NG    | TNC-P077B      | 12.5                 | 11                 | 50                     |
| Pg 7      | 10                        | TNC-P070NG    | TNC-P070B      | 12.5                 | 13                 | 50                     |
| Pg 9      | 7                         | TNC-P097NG    | TNC-P097B      | 15.2                 | 13                 | 50                     |
| Pg 9      | 10                        | TNC-P09NG     | TNC-P09B       | 15.2                 | 13                 | 50                     |
| Pg 9      | 12                        | TNC-P0912NG   | TNC-P0912B     | 15.2                 | 13                 | 50                     |
| Pg 11     | 7                         | TNC-P117NG    | TNC-P117B      | 18.6                 | 13                 | 50                     |
| Pg 11     | 10                        | TNC-P110NG    | TNC-P110B      | 18.6                 | 13                 | 50                     |
| Pg 11     | 12                        | TNC-P11NG     | TNC-P11B       | 18.6                 | 13                 | 50                     |
| Pg 13.5   | 7                         | TNC-P137NG    | TNC-P137B      | 20.4                 | 13                 | 50                     |
| Pg 13.5   | 10                        | TNC-P130NG    | TNC-P130B      | 20.4                 | 13                 | 50                     |
| Pg 13.5/1 | 12                        | TNC-P132NG    | TNC-P132B      | 20.4                 | 13                 | 50                     |
| Pg 13.5/2 | 16                        | TNC-P136NG    | TNC-P136B      | 20.4                 | 13                 | 50                     |
| Pg 16     | 10                        | TNC-P160NG    | TNC-P160B      | 22.5                 | 13                 | 50                     |
| Pg 16     | 12                        | TNC-P162NG    | TNC-P162B      | 22.5                 | 13                 | 50                     |
| Pg 16     | 16                        | TNC-P16NG     | TNC-P16B       | 22.5                 | 13                 | 50                     |
| Pg 16     | 22                        | TNC-P163NG    | TNC-P163B      | 22.5                 | 13                 | 30                     |
| Pg 21     | 16                        | TNC-P216NG    | TNC-P216B      | 28.3                 | 13                 | 30                     |
| Pg 21     | 22                        | TNC-P21NG     | TNC-P21B       | 28.3                 | 15                 | 30                     |
| Pg 29     | 28                        | TNC-P29NG     | TNC-P29B       | 37.0                 | 15                 | 30                     |
| Pg 36     | 36                        | TNC-P36NG     | TNC-P36B       | 47.0                 | 19                 | 10                     |
| Pg 48     | 48                        | TNC-P48NG     | TNC-P48B       | 59.3                 | 21                 | 10                     |

## PF Thread

| Size     | Suitable for Conduit Size | Cat. No. Grey | Cat. No. Black | Thread Diameter (mm) | Thread Length (mm) | Standard Pack (pieces) |
|----------|---------------------------|---------------|----------------|----------------------|--------------------|------------------------|
| G 1/4"   | 7                         | TNC-G07NG     | TNC-G07B       | 13.0                 | 11                 | 50                     |
| G 1/2"   | 10                        | TNC-G10NG     | TNC-G10B       | 20.9                 | 13                 | 50                     |
| G 1/2"   | 12                        | TNC-G12NG     | TNC-G12B       | 20.9                 | 13                 | 50                     |
| G 1/2"   | 16                        | TNC-G16NG     | TNC-G16B       | 20.9                 | 13                 | 50                     |
| G 3/4"   | 22                        | TNC-G22NG     | TNC-G22B       | 26.4                 | 15                 | 30                     |
| G 1"     | 28                        | TNC-G28NG     | TNC-G28B       | 33.2                 | 15                 | 30                     |
| G 1 1/4" | 36                        | TNC-G36NG     | TNC-G36B       | 41.9                 | 19                 | 10                     |
| G 1 1/2" | 48                        | TNC-G42NG     | TNC-G42B       | 47.8                 | 21                 | 10                     |
| G 2"     | 48                        | TNC-G48NG     | TNC-G48B       | 59.6                 | 21                 | 10                     |



These connectors are used to clamp flexible corrugated conduits. They offer IP67 protection and are available in Pg, Metric, PF and NPT threads.

**STRAIGHT CONNECTORS (METRIC & NPT THREAD)**


| 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   | Metric & NPT                                     |
| Approvals           |  |

**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 | 7                         | TNC-M107NG    | TNC-M107B      | 12.0                 | 11                 | 50                     |
| M 12 x 1.5 | 10                        | TNC-M10NG     | TNC-M10B       | 12.0                 | 13                 | 50                     |
| M 12 x 1.5 | 12                        | TNC-M102NG    | TNC-M102B      | 12.0                 | 13                 | 50                     |
| M 16 x 1.5 | 7                         | TNC-M127NG    | TNC-M127B      | 16.0                 | 11                 | 50                     |
| M 16 x 1.5 | 10                        | TNC-M120NG    | TNC-M120B      | 16.0                 | 13                 | 50                     |
| M 16 x 1.5 | 12                        | TNC-M12NG     | TNC-M12B       | 16.0                 | 13                 | 50                     |
| M 16 x 1.5 | 16                        | TNC-M126NG    | TNC-M126B      | 16.0                 | 13                 | 50                     |
| M 20 x 1.5 | 16                        | TNC-M16NG     | TNC-M16B       | 20.0                 | 13                 | 50                     |
| M 20 X 1.5 | 7                         | TNC-M167NG    | TNC-M167B      | 20.0                 | 11                 | 50                     |
| M 20 X 1.5 | 10                        | TNC-M20NG     | TNC-M20B       | 20.0                 | 13                 | 50                     |
| M 20 X 1.5 | 12                        | TNC-M202NG    | TNC-M202B      | 20.0                 | 13                 | 50                     |
| M 25 x 1.5 | 22                        | TNC-M22NG     | TNC-M22B       | 25.0                 | 15                 | 30                     |
| M 25 x 1.5 | 16                        | TNC-M226NG    | TNC-M226B      | 25.0                 | 13                 | 30                     |
| M 32 x 1.5 | 22                        | TNC-M3222NG   | TNC-M3222B     | 32.0                 | 15                 | 30                     |
| M 32 x 1.5 | 28                        | TNC-M28NG     | TNC-M28B       | 32.0                 | 15                 | 30                     |
| M 40 x 1.5 | 28                        | TNC-M4028NG   | TNC-M4028B     | 40.0                 | 15                 | 10                     |
| M 40 x 1.5 | 36                        | TNC-M36NG     | TNC-M36B       | 40.0                 | 19                 | 10                     |
| M 50 x 1.5 | 36                        | TNC-M5036NG   | TNC-M5036B     | 50.0                 | 19                 | 10                     |
| M 50 x 1.5 | 48                        | TNC-M48NG     | TNC-M48B       | 50.0                 | 21                 | 10                     |
| M 63 x 1.5 | 48                        | TNC-M6348NG   | TNC-M6348B     | 63.0                 | 21                 | 10                     |

**NPT Thread**

| Size     | Suitable for Conduit Size | Cat. No. Grey | Cat. No. Black | Thread Diameter (mm) | Thread Length (mm) | Standard Pack (pieces) |
|----------|---------------------------|---------------|----------------|----------------------|--------------------|------------------------|
| NPT 1/2" | 10                        | TNC-N10NG     | TNC-N10B       | 21.2                 | 13                 | 50                     |
| NPT 1/2" | 12                        | TNC-N12NG     | TNC-N12B       | 21.2                 | 13                 | 50                     |
| NPT 1/2" | 16                        | TNC-N16NG     | TNC-N16B       | 21.2                 | 13                 | 50                     |
| NPT 3/4" | 22                        | TNC-N22NG     | TNC-N22B       | 26.5                 | 15                 | 30                     |
| NPT 1"   | 28                        | TNC-N28NG     | TNC-N28B       | 33.2                 | 15                 | 30                     |