



Spiral Cable Glands - NPT Threads

These Glands offer maximum protection against conductor fatigue caused by flexing cables. Designed for kink protection and mainly used for moving machine assemblies. They are available with reduced clamping range and long thread also. These Spiral Polyamide glands are available in thread size from NPT 3/8” to NPT 3/4” with clamping range from 5 mm to 18 mm.

Technical Data

| | |
|-------------------|--|
| Material | Polyamide 6 |
| Colour | RAL 7001 (Grey), RAL 9005 (Black) |
| Temperature Range | -20° C to +100° C Continuous, -30° C to +150° C Intermittent |
| Protection Class | IP 68-5 Bar, 30 min |
| Flammability | UL 94 V2 |
| Sealing Ring | CR-Chloroprene |

Accessories

| Image | Cat. no. | Description |
|-------|---------------------------------|---|
| | Polyamide Locknuts - NPT Thread | In standard industrial applications, installing cable glands directly on enclosure... |

Approvals



Ordering Information

NPT Thread

| Cat. No. Grey | Size | Thread Diameter D (mm) | Thread Length L (mm) | Spanner Size (mm) | Clamping Range (mm) | Standard Pack (Pieces) |
|---------------|----------|------------------------|----------------------|-------------------|---------------------|------------------------|
| BNSPA-01 | NPT 3/8" | 17.15 | 15 | 22 | 5 - 10 | 50 |
| BNSPB-02 | NPT 1/2" | 21.34 | 15 | 24 | 6 - 12 | 50 |
| BNSPC-02 | NPT 1/2" | 21.34 | 15 | 27 | 10 - 14 | 50 |
| BNSPD-03 | NPT 3/4" | 26.67 | 15 | 33 | 13 - 18 | 50 |

NPT Thread

| Cat. No. Black | Size | Thread Diameter D (mm) | Thread Length L (mm) | Spanner Size (mm) | Clamping Range (mm) | Standard Pack (Pieces) |
|----------------|----------|------------------------|----------------------|-------------------|---------------------|------------------------|
| BNSPA-11 | NPT 3/8" | 17.15 | 15 | 22 | 5 - 10 | 50 |
| BNSPB-12 | NPT 1/2" | 21.34 | 15 | 24 | 6 - 12 | 50 |
| BNSPC-12 | NPT 1/2" | 21.34 | 15 | 27 | 10 - 14 | 50 |
| BNSPD-13 | NPT 3/4" | 26.67 | 15 | 33 | 13 - 18 | 50 |