

Cable Gland Fittings















cable strain relief and enhanced IP rating for Flexicon conduits

For applications that require the conduit system to provide strain relief and enhanced IP rating to the cables being mechanically protected eg. rail market or heavy machinery construction sector.

properties

- Combined properties of conduit fitting and cable gland
- Cable strain relief
- Additional IP rating on cable inside conduit*
- Nickel plated brass fittings
- Cable gland properties: IP68 (10 bar) + IP69
- Temperature range
 - 40°C to +100°C for static applications
 - 20°C to +100°C for dynamic applications
- EMC cable gland version on request

Multiflex Consulting Aps tlf.: 5332 7083

Suitable for the following conduits	Conduit	Fitting	nominal size (mm)	Part Number	IP rating of conduit system	IP rating of cable gland	Clamping range of cable gland
FU & SSU			16	FSU16-M16-CG	IP40	IP68 (10 bar)+IP69	4.5-10mm
			20	FSU20-M20-CG			7-13mm
			25	FSU25-M25-CG			9-17mm
			32	FSU32-M32-CG			11-21mm
FSU, FNU, LFHU and FPU			16	FSU16-M16-CG	IP65	IP68 (10 bar)+IP69	4.5-10mm
			20	FSU20-M20-CG			7-13mm
			25	FSU25-M25-CG			9-17mm
			32	FSU32-M32-CG			11-21mm
LTP, LTPHC, LTPUL, LTPAS, LTPSS, LTPLFH, LTBRDP, LTBRDLFH, LTPPU and LTPPUAS			16	LTP16-M16-CG	IP66+IP67+ IP68 (5 bar)+IP69	IP68 (10 bar)+IP69	4.5-10mm
			20	LTP20-M20-CG			7-13mm
			25	LTP25-M25-CG			9-17mm
			32	LTP32-M32-CG			11-21mm
FB & FUSB			16	FSB16-M16-CG	IP40	IP68 (10 bar)+IP69	4.5-10mm
			20	FSB20-M20-CG			7-13mm
			25	FSB25-M25-CG			9-17mm
			32	FSB32-M32-CG			11-21mm
FSB & LFHUBRD			16	FSB16-M16-CG	IP65	IP68 (10 bar)+IP69	4.5-10mm
			20	FSB20-M20-CG			7-13mm
			25	FSB25-M25-CG			9-17mm
			32	FSB32-M32-CG			11-21mm
LTPBRD			16	LTPB16-M16-CG	IP66+IP67+ IP68 (5 bar)+IP69	IP68 (10 bar)+IP69	4.5-10mm
			20	LTPB20-M20-CG			7-13mm
			25	LTPB25-M25-CG			9-17mm
			32	LTPB32-M32-CG			11-21mm
LPC, LPCG, LPCO, LPCBU			16	LPC16-M16-CG	IP66+IP67+ IP68 (5 bar)+IP69	IP68 (10 bar)+IP69	4.5-10mm
			20	LPC20-M20-CG			7-13mm
			25	LPC25-M25-CG			9-17mm
			32	LPC32-M32-CG			11-21mm

*IP rating up to IP68 (10 bar), IP69 dependent on cable used

Standards

BS EN IEC 61386

