



Hazardous area liquid tight conduit solutions

EXD Conduit Glands

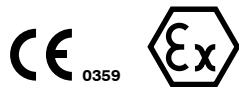
flameproof EXD barrier cable gland

properties

- IP Rating: IP66 + IP67 + IP68 (5 bar) + IP69
- Material: Nickel Plated Brass or Stainless Steel (316L)
- Suitable for threaded entries or knockouts
- Operating Temperature of gland -60°C to +85°C
- High mechanical strength
- Can be used in Zone 1, Zone 2, Zone 20, Zone 21 and Zone 22 Hazardous areas
- ATEX and IECEx Ex d (Flameproof)
- ATEX and IECEx Ex e (Increased Safety)
- ATEX and IECEx Ex ta (Dust Ignition Protection) EAC CoC NO.
- No TC RU C-GB.BH02.B.00386

Glands

Standards



BS EN IEC 61386



Hazardous Area Approvals

Group I	ATEX APPROVAL to EN60079-0 2012	CML Certificate no:	CML 15ATEX1037X
	Ex d Flameproof	Ex d I Mb	EN 60079-1 2007
	Ex e Increased Safety	Ex e I Mb	EN 60079-7 2007
Group II	IECEx APPROVAL to IEC60079-0 2011	CML Certificate no:	CML 15.0020X
	Ex d Flameproof	Ex d I Mb	IEC 60079-1 2014-06
	Ex e Increased Safety	Ex e I Mb	IEC 60079-7 2006-7
Group I	ATEX APPROVAL to EN60079-0 2012	CML Certificate no:	CML 15ATEX1037X
	Ex d Flameproof	Ex d II C Gb	EN 60079-1 2007
	Ex e Increased Safety	Ex e II C Gb	EN 60079-7 2007
Group II	Ex ta Dust Ignition Proof	Ex ta IIIC Da IP6X	IEC 60079-31 2009
	IECEx APPROVAL to IEC60079-0 2011	CML Certificate no:	CML 15.0020X
	Ex d Flameproof	Ex d II C Gb	IEC 60079-1 2014-06
	Ex e Increased Safety	Ex e II C Gb	IEC 60079-7 2006-7
	Ex ta Dust Ignition Proof	Ex ta IIIC Da IP6X	IEC 60079-31 2013

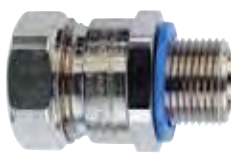


LTP - EXD

Construction: Nickel Plated Brass gland with a nylon and elastomeric seal and two part epoxy resin pack. Supplied in boxes of one, complete with instructions and gloves.

Typical Applications: Flameproof barrier gland offering a high specification, high quality solution for Ex d, Ex e and Ex ta applications.

IP rating: IP66 + IP67 + IP68 (5 bar) + IP69



IP66 IP67 IP68 IP69

LTP - EXD - SS

Construction: Stainless steel (grade 316L) gland with a nylon and elastomeric seal and two part epoxy resin pack. Supplied in boxes of one, complete with instructions and gloves.

Typical Applications: Flameproof barrier gland offering a high specification, high quality solution for Ex d, Ex e and Ex ta applications where additional corrosion resistance is required.

IP rating: IP66 + IP67 + IP68 (5 bar) + IP69



IP66 IP67 IP68 IP69

To fit nominal size (mm)

NPT thread part number

16	LTP16-050-EXD
20	LTP20-050-EXD
25	LTP25-075-EXD
32	LTP32-100-EXD
40	LTP40-125-EXD
50	LTP50-150-EXD
63	LTP63-200-EXD

To fit nominal size (mm)

NPT thread part number

16	LTP16-050-EXD-SS
20	LTP20-050-EXD-SS
25	LTP25-075-EXD-SS
32	LTP32-100-EXD-SS
40	LTP40-125-EXD-SS
50	LTP50-150-EXD-SS
63	LTP63-200-EXD-SS

