

Cable Gland Accessories

757 Series Blanking Plugs

Increased Safety and Flameproof.

Zone 1 & 2 - 21 & 22

⊕ II 2 GD

ATEX / IECEx

IP66/68 *

cCSAus Class 1, Group A,B,C,D, Zone 1, AEx de II

Applications

- A comprehensive range of blanking plugs designed to close any unused entries in electrical equipment. Care should be taken to ensure that a suitable entry thread sealing washer is also selected and installed, where applicable, to ensure that an effective seal is made at the entry, thereby maintaining the integrity of the enclosures or equipments IP rating.

Features

- Catering to hazardous area applications, the range of products covers a number of different design types which are supplied in both metal and plastic (Exe only).
- Triple certification Ex d/Ex e/Ex nR.

Materials

- Nickel plated brass

Options

- Brass version: remove last digit 5
- 316L stainless steel version: replace last digit 5 with 4
- Plastic (see BVE series)

Optional Accessories

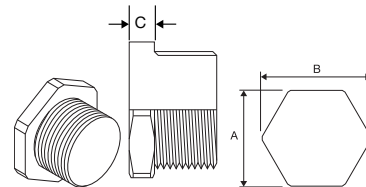
- Shroud, locknut, earth tag, entry thread seal, serrated washers, adaptors and reducers: see *Cable Gland Accessories* pages.

Certifications and Compliances

- UL Standard: E60079-0, E60079-1, E60079-7
- CSA Standard: CAN/CSA E60079-0, CAN/CSA E60079-1, CAN/CSA E60079-7
- cCSAus Certified: 113642
- Certification Type 757
- Zones 1 and 2, Gas
 - ATEX/IEC Protection: Ex d IIC, Ex e II, Ex nR II



Dimensions



- Zones 21 and 22, Dust
 - Conforming to ATEX 94/9/CE: CE 0518 ⊕ II 2 D
 - ATEX/IEC Protection: Ex tD A21
- Conforming to ATEX 94/9/CE: ⊕ II 2 GD
- Ambient Temperature: -76 °F/-60 °C to +212 °F/+100 °C
- CE Declaration of Conformity: DC07001
- ATEX Certificate: SIRA 01 ATEX 1284U
- IECEx Certificate: IECEx SIR 07.0056X
- Other Certifications: GOST, UL, CSA
- Ingress Protection (solid and liquid): IP66 or IP68 with seal
- IEC Standards Latest Editions: 60079-0; 60079-1; 60079-7; 60079-15; 61241-0; 61241-1
- Product Standards: BS 6121, NF E 03 601 (conical thread); ISO 065/I/III (metric thread)

Catalog Numbering Guide

757
Series:
757
Zone 1, 2, 21 and 22
ATEX / IEC Certified

D
Type:
D - Ex d & Ex e & Ex nR

M
Male Thread Type:
M - Metric
T - NPT
P - PG

1
Male Thread Size:
1 - M16 or 1/2" NPT
2 - M20 or 3/4" NPT
3 - M25 or 1" NPT
4 - M32 or 1-1/4" NPT
5 - M40 or 1-1/2" NPT
6 - M50 or 2" NPT
7 - M63 or 2-1/2" NPT
8 - M75 or 3" NPT
9 - M90 or 3-1/2" NPT
10 - M100 or 4" NPT

4
Material:
Blank - Brass
4 - 316L Stainless Steel
5 - Nickel Plated Brass

* IP68 with entry thread seal or o-ring not supplied, see *Cable Gland Accessories and Tools*.

Cable Gland Accessories

757 Series Blanking Plugs

Increased Safety and Flameproof.

Zone 1 & 2 – 21 & 22

II 2 GD

ATEX / IECEx

IP66/68 *

cCSAus Class 1, Group A,B,C,D, Zone 1, AEx de II

Dimensions (in/mm)

Flats A	Corners B	C	Catalog Numbers (Nickel Plated Brass)				Weight (lbs/kgs)
				Metric †	NPT		
0.94/24.0	1.02/26.0	0.20/5.0	M16 x 1.5	757DM15	1/2"	757DT15	0.11/0.05
0.94/24.0	1.02/26.0	0.20/5.0	M20 x 1.5	757DM25	3/4"	757DT25	0.15/0.07
1.18/30.0	1.30/33.0	0.20/5.0	M25 x 1.5	757DM35	1"	757DT35	0.22/0.10
1.42/36.0	1.57/40.0	0.20/5.0	M32 x 1.5	757DM45	1-1/4"	757DT45	0.35/0.16
1.81/46.0	2.01/51.0	0.24/6.0	M40 x 1.5	757DM55	1-1/2"	757DT55	0.71/0.32
2.17/55.0	2.40/61.0	0.24/6.0	M50 x 1.5	757DM65	2"	757DT65	0.93/0.42
2.76/70.0	3.07/78.0	0.24/6.0	M63 x 1.5	757DM75	2-1/2"	757DT75	1.39/0.63
3.15/80.0	3.50/89.0	0.24/6.0	M75 x 1.5	757DM85	3"	757DT85	2.16/0.98
3.74/95.0	4.17/106.0	0.24/6.0	M90 x 2	757DM95	3-1/2"	757DT95	2.98/1.35
4.33/110.0	4.84/123.0	0.24/6.0	M100 x 2	757DM105	4"	757DT105	3.53/1.60

Thread Table

	Metric	NPT	PG
1	M16	1/2"	PG9
2	M20	3/4"	PG11
3	M25	1"	PG13.5
4	M32	1-1/4"	PG16
5	M40	1-1/2"	PG21
6	M50	2"	PG29
7	M63	2-1/2"	PG36
8	M75	3"	PG42
9	M90	3-1/2"	PG48
10	M100	4"	-

* IP68 with entry thread seal or o-ring not supplied, see Cable Gland Accessories and Tools.

† Entry thread seal not supplied, see Cable Gland Accessories and Tools.

Cable Gland Accessories

757 BVE Series Blanking Plugs

Increased Safety and Flameproof.

Zone 1 & 2 – 21 & 22

⊕ II 2 GD

ATEX / IECEx

IP66

Applications

- A comprehensive range of plastic blanking plugs designed to close any unused entries in electrical equipment.
- Entry thread sealing washer supplied.

Features

- Catering to hazardous areas, the range covers all metric threads from M16 to M50.
- Certification Ex e.

Materials

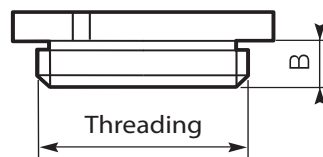
- Nylon

Certifications and Compliances

- UL Standard: 886 (1203), E60079-0, E60079-1, E60079-7
- CSA Standard: C22.2 No. 30, CAN/CSA E60079-0, CAN/CSA E60079-1, CAN/CSA E60079-7
- cCSAus Certified: 113642
- Certification Type BVe
- Zones 1 and 2, Gas
 - ATEX/IEC Protection: Ex d IIC, Ex e II, Ex nR II
- Zones 21 and 22, Dust
 - Conforming to ATEX 94/9/CE: CE 0081 ⊕ II 2 D
 - ATEX/IEC Protection: Ex tD A21
- Conforming to ATEX 94/9/CE: ⊕ II 2 GD
- Ambient Temperature: -40 °F/-40 °C to +131 °F/+55 °C
- CE Declaration of Conformity: 5C218
- ATEX Certificate: LCIE 03 ATEX 0011U
- IECEx Certificate: LCIE Ex 03.005U
- Ingress Protection (solid and liquid): IP66
- IEC Standards Latest Editions: 60079-0; 60079-1; 60079-7; 61241-0; 61241-1



Dimensions



Dimensions (in/mm) B	Metric	Weight (lbs/kg)	Volume	Catalog Number
–	M16	0.22/0.10	0.03	095485
0.47/12.0	M20	0.22/0.10	0.03	095714
0.47/12.0	M25	0.22/0.10	0.03	095715
0.47/12.0	M32	0.22/0.10	0.03	095486
0.47/12.0	M40	0.22/0.10	0.07	095487
–	M50	0.44/0.20	0.07	095488

Cable Gland Accessories

737 Series Adaptors and Reducers

Increased Safety and Flameproof.

Zone 1 & 2 – 21 & 22

⊕ II 2 GD

ATEX / IECEx

IP66/68 *

cCSAus Class 1, Group A, B, C, D, Zone 1, AEx de II

Applications

- A wide range of thread conversion adaptors and reducers for hazardous area applications. Used to connect cable entry devices and equipment having dissimilar threads.
- Care should be taken to ensure that a suitable sealing gasket is also selected and installed, where applicable, to ensure that an effective seal is made at the entry, thereby maintaining the integrity of the enclosure or equipment IP rating.

Features

- Triple Certification Ex d/Ex e/Ex nR.

Materials

- Nickel plated brass

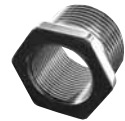
Options

- Aluminum: replace last digit 5 with 1
- Brass version: remove last digit 5
- 316L stainless steel version: replace last digit 5 with 4
- Shroud, locknut, earth tag, entry thread seal, serrated washers, adaptors and reducers: see *Cable Gland Accessories* pages.

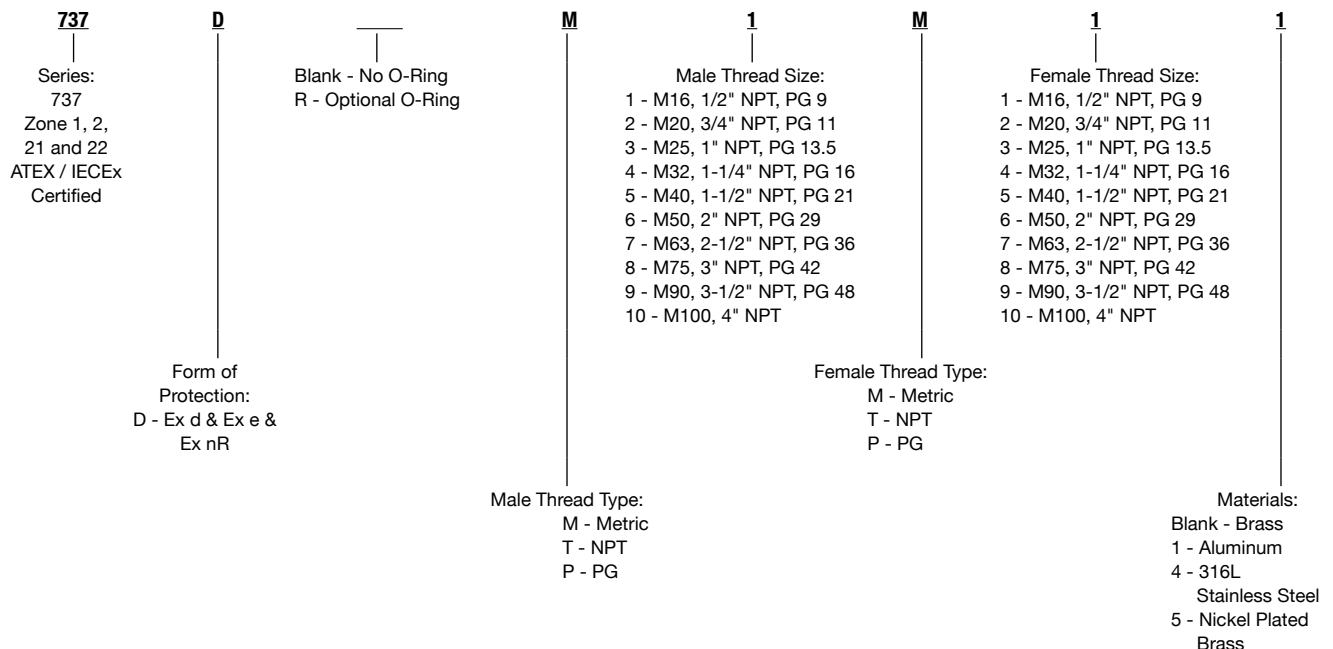
Certifications and Compliances

- UL Standard: 886 (1203), E60079-0, E60079-1, E60079-7
- CSA Standard: C22.2 No. 30, CAN/CSA E60079-0, CAN/CSA E60079-1, CAN/CSA E60079-7
- cCSAus Certified: 113642
- Certification Type 737
- Zones 1 and 2, Gas
 - ATEX/IEC Protection: Ex d IIC, Ex e II

- Zones 21 and 22, Dust
 - Conforming to ATEX 94/9/CE: CE 0518 ⊕ II 2 D
 - ATEX/IEC Protection: Ex tD A21
- Conforming to ATEX 94/9/CE: ⊕ II 2 GD
- Ambient Temperature: -76 °F/-60 °C to +212 °F/+100 °C
- CE Declaration of Conformity: DC07001
- ATEX Certificate: SIRA 01 ATEX 1284U
- IECEx Certificate: IECEx SIR 07.0052X
- Other Certifications: GOST, UL, CSA
- Ingress Protection (solid and liquid): IP66 or IP68 with seal
- IEC Standards Latest Editions: 60079-0; 60079-1; 60079-7; 60079-15; 61241-0; 61241-1
- Other Standards: GOST, UL, CSA



Catalog Numbering Guide



* IP68 with entry thread seal or o-ring not supplied, see *Cable Gland Accessories and Tools*.

Cable Gland Accessories

737 Series Adapters and Reducers

Increased Safety and Flameproof.

FITTINGS: CABLE GLANDS

Size	Male Thread														Female Thread															
	M16	M20	M25	M32	M40	M50	M63	M75	PG7	PG9	PG11	PG13.5	PG16	PG21	PG29	PG36	PG42	PG48	1/2" NPT or NPS (M)	3/4" NPT or NPS (M)	1" NPT or NPS (M)	1-1/4" NPT or NPS (M)	1-1/2" NPT or NPS (M)	2" NPT or NPS (M)	2-1/2" NPT or NPS (M)	3" NPT or NPS (M)	3-1/2" NPT or NPS (M)	4" NPT or NPS (M)		
M16	■	■							■	■									■											
M20		■	■						■	■									■											
M25			■	■						■									■											
M32				■	■						■								■											
M40					■	■						■							■											
M50						■	■						■						■											
M63							■	■						■					■											
M75								■	■						■				■											
PG7	■								■	■									■											
PG9		■								■	■								■											
PG11			■								■	■							■											
PG13.5				■								■	■						■											
PG16					■								■	■					■											
PG21						■								■	■				■											
PG29							■								■	■			■											
PG36								■								■	■		■											
PG42									■								■	■		■										
PG48										■								■	■		■									
1/2" NPT or NPS (M)			■																■											
3/4" NPT or NPS (M)				■																■										
1" NPT or NPS (M)					■															■										
1-1/4" NPT or NPS (M)						■														■										
1-1/2" NPT or NPS (M)							■													■										
2" NPT or NPS (M)								■												■										
2-1/2" NPT or NPS (M)									■											■										
3" NPT or NPS (M)										■										■										
3-1/2" NPT or NPS (M)											■									■										
4" NPS (M)												■								■										

Ex d/Ex e reducer
 Ex d/Ex e adaptor
 Non-certified adaptor

	Metric *	NPT	PG
1	M16	1/2"	PG9
2	M20	3/4"	PG11
3	M25	1"	PG13.5
4	M32	1-1/4"	PG16
5	M40	1-1/2"	PG21
6	M50	2"	PG29
7	M63	2-1/2"	PG36
8	M75	3"	PG42
9	M90	3-1/2"	PG48
10	M100	4"	-

* IP68 with entry thread seal or O-ring (not supplied), see Cable Gland Accessories and Tools.

Cable Gland Accessories

737 Series Adapters and Reducers

Increased Safety and Flameproof.

Zone 1 & 2 - 21 & 22

II 2 GD

ATEX / IECEx



IP66/68 *

Reducers (Nickel Plated Brass)			Adapters (Nickel Plated Brass)		
Male Thread	Female Thread	Catalog Number	Male Thread	Female Thread	Catalog Number
M20	M16	737DM2M15	M16	M20	737DM1M25
M25	M16	737DM3M15	M20	M25	737DM2M35
M25	M20	737DM3M25	M25	M32	737DM3M45
M32	M20	737DM4M25	M32	M40	737DM4M55
M32	M25	737DM4M35	M40	M50	737DM5M65
M40	M25	737DM5M35	M50	M63	737DM6M75
M40	M32	737DM5M45	M63	M75	737DM7M85
M50	M32	737DM6M45	M75	M90	737DM8M95
M50	M40	737DM6M55	M90	M100	737DM9M105
M63	M40	737DM7M55	M16	1/2"	737DM1T15
M63	M50	737DM7M65	M20	1/2"	737DM2T15
M75	M50	737DM8M65	M20	3/4"	737DM2T25
M75	M63	737DM8M75	M25	3/4"	737DM3T25
3/4"	1/2"	737DT2T15	M25	1"	737DM3T35
1"	1/2"	737DT3T15	M32	1"	737DM4T35
1"	3/4"	737DT3T25	M32	1-1/4"	737DM4T45
1-1/4"	3/4"	737DT4T25	M40	1-1/4"	737DM5T45
1-1/4"	1"	737DT4T35	M40	1-1/2"	737DM5T55
1-1/2"	1"	737DT5T35	M50	1-1/2"	737DM6T55
1-1/2"	1-1/4"	737DT5T45	M50	2"	737DM6T65
2"	1-1/4"	737DT6T45	M63	2"	737DM7T65
2"	1-1/2"	737DT6T55	M63	2-1/2"	737DM7T75
2-1/2"	1-1/2"	737DT7T55	M75	2-1/2"	737DM8T75
2-1/2"	2"	737DT7T65	M75	3"	737DM8T85
3"	2"	737DT8T65	1/2"	M20	737DT1M25
3"	2-1/2"	737DT8T75	3/4"	M20	737DT2M25
3-1/2"	2-1/2"	737DT9T75	3/4"	M25	737DT2M35
3-1/2"	3"	737DT9T85	1"	M25	737DT3M35
4"	3"	737DT10T85	1"	M32	737DT3M45
4"	3-1/2"	737DT10T95	1-1/4"	M32	737DT4M45
			1-1/4"	M40	737DT4M55
			1-1/2"	M40	737DT5M55
			1-1/2"	M50	737DT5M65
			2"	M50	737DT6M65
			2"	M63	737DT6M75
			2-1/2"	M63	737DT7M75
			2-1/2"	M75	737DT7M85
			3"	M75	737DT8M85

* IP68 with entry thread seal or o-ring not supplied, see Cable Gland Accessories and Tools.

Cable Gland Accessories

747, 757 and 767 Series Stopper Plugs

Class I, Division 2
Type 4X; Exd/Exe IP68
ATEX  II 2 GD Ex d IIC & Ex e II Component
& Equipment
Zone 1, Zone 2, Zone 21 & Zone 22 - Gas
Groups IIA, IIB, IIC
ATEX  IM 2 Ex d I & Ex e I, IP66

747
CSA: Class I, Groups A, B, C, D; Class II,
Groups E, F, G; IP68; Type 4X; Ex d IIC
UL: Class I, Groups A, B, C, D; Class II, Groups
E, F, G; Class III
757
CSA: Ex e II, IP68, Type 4X

cCSAus: Class I, Groups A, B, C, D; Class II,
Groups E, F, G; Class III
767
CSA: Class I, Groups A, B, C, D; IP68; Type 4X;
Ex d/Ex e II C
UL: Class I, Groups A, B, C, D; Class II, Groups
E, F, G; Class III

Applications

- A comprehensive range of stopper plugs which are designed to close any unused entries in electrical equipment. In general care should be taken to ensure that a suitable entry thread sealing washer is also selected and installed, where applicable, to ensure that an effective seal is made at the entry, thereby maintaining the integrity of the enclosure or equipment I.P. rating.

Features

- Catering to both Industrial and Hazardous Area applications the range covers a number of different design types which are supplied in both metallic and non-metallic (e.g. Nylon) forms.

Standard Materials

- Brass fully nickel plated

Options

- Aluminum: replace suffix -5 with 1
- 316L stainless steel: replace suffix -5 with 4
- Nylon: replace suffix -5 with 2
- 757/767 Series optional O-ring replace **D** with **DR**

Certifications and Compliances

- UL Standard: 886 (1203), E60079-0, E60079-1, E60079-7
- CSA Standard: C22.2 No. 30, CAN/CSA E60079-0, CAN/CSA E60079-1, CAN/CSA E60079-7
- cCSAus Certified: 113642
- Hazardous Area: ATEX 001284U (component)
- Equipment: ATEX 001003
- EN 60079-0; EN 60079-1, EN 60079-7, EN 61241-1, IEC 60079-0, IEC 60079-1, IEC 60079-7, IEC 61241-1
- 757 and 767: IP68 when fitted with a CMP O ring entry thread sealing washer



Cable Gland Accessories

747 and 757 Series Stopper Plugs

Class I, Division 2
 Type 4X; Exd/Exe IP68
 ATEX II 2 GD Ex d IIC & Ex e II Component
 & Equipment
 Zone 1, Zone 2, Zone 21 & Zone 22 - Gas
 Groups IIA, IIB, IIC
 ATEX IM 2 Ex d I & Ex e I, IP66

747
 CSA: Class I, Groups A, B, C, D; Class II,
 Groups E, F, G; IP68; Type 4X; Ex d IIC
 UL: Class I, Groups A, B, C, D; Class II, Groups
 E, F, G; Class III

757
 CSA: Ex e II, IP68, Type 4X
 UL: Class I, Groups A, B, C, D; Class II, Groups
 E, F, G; Class III

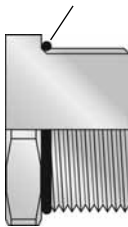
Fittings

FITTINGS: CABLE GLANDS

757 Series Stopper Plug

Plug Size	757 Series Male Size	N'Plated Brass Part Number
M16	M16	757DM15
	M20	757DM25
M20	M25	757DM35
	M32	757DM45
M25	M40	757DM55
	M50	757DM65
M32	M63	757DM75
	M75	757DM85
M40	M90	757DM95
	1/2"NPT	757DT15
M50	3/4"NPT	757DT25
	1"NPT	757DT35
M63	1-1/4"NPT	757DT45
	1-1/2"NPT	757DT55
M75	2"NPT	757DT65
	3"NPT	757DT75
	3-1/2"NPT	757DT85

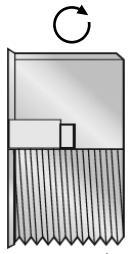
Optional 'O' Ring



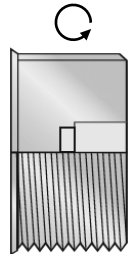
Hexagon Head Stopper Plug

747 Series Stopper Plug

Plug Size	A/F Socket in mm	747 Series Male Size	N'Plated Brass Part Number
M16	8	M16	747FAM15
		M20	747FAM25
M20	10	M25	747FAM35
		M32	747FAM45
M25	10	M40	747FAM55
		M50	747FAM65
M32	10	M63	747FAM75
		M75	747FAM85
M40	10	M90	747FAM95
		1/2"NPT	747FAT15
M50	10	3/4"NPT	747FAT25
		1"NPT	747FAT35
M63	14	1-1/4"NPT	747FAT45
		1-1/2"NPT	747FAT55
M75	14	2"NPT	747FAT65
		3"NPT	747FAT75
		3-1/2"NPT	747FAT85





Ex 'd' Recessed Stopper Plug Type 'A'



Ex 'd' Recessed Stopper Plug Type 'B'

Cable Gland Accessories

767 Series Stopper Plugs

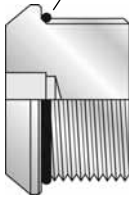
Class I, Division 2
 Type 4X; Exd/Exe IP68
 ATEX  II 2 GD Ex d IIC & Ex e II Component
 & Equipment
 Zone 1, Zone 2, Zone 21 & Zone 22 - Gas
 Groups IIA, IIB, IIC
 ATEX  IM 2 Ex d I & Ex e I, IP66

767
 CSA: Class I, Groups A, B, C, D; IP68; Type 4X;
 Ex d/Ex e II C
 UL: Class I, Groups A, B, C, D; Class II, Groups
 E, F, G; Class III








767 Series Stopper Plug

Plug Size	A/F Socket in mm	767 Series Male Size	NiPlated Brass Part Number	Nylon Part Number
—	6	M16	767DM15	767ERM12
		M20	767DM25	767ERM22
M16	8	M25	767DM35	767ERM32
		M32	767DM45	767ERM42
M20	10	M40	767DM55	767ERM52
		M50	767DM65	767ERM62
M25	10	M63	767DM75	767ERM72
		M75	767DM85	767ERM82
M32	10	M90	767DM95	767ERM92
		1/2"NPT	767DT15	767ERT12
M50	10	3/4"NPT	767DT25	767ERT22
		1"NPT	767DT35	767ERT32
M63	10	1-1/4"NPT	767DT45	767ERT42
		1-1/2"NPT	767DT55	767ERT52
M75	10	2"NPT	767DT65	767ERT62
		3"NPT	767DT75	767ERT72
—	10	3-1/2"NPT	767DT85	767ERT82

Optional 'O' Ring *



Mushroom Head
Stopper Plug

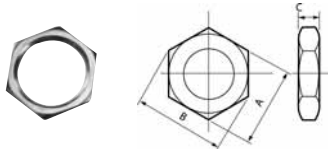
Catalog Number	Description	Box Quantity	Catalog Number	Description	Box Quantity	
Locknuts – Nickel Plated Brass						
<ul style="list-style-type: none"> Brass locknuts are recommended for use in securing brass cable glands to a gland plate or into equipment. 						
	20LN5	M20	100	050NPTLN5	050NPT	100
	25LN5	M25	100	075NPTLN5	075NPT	100
	32LN5	M32	50	100NPTLN5	100NPT	50
	40LN5	M40	50	125NPTLN5	125NPT	50
	50LN5	M50	10	150NPTLN5	150NPT	10
	63LN5	M63	5	200NPTLN5	200NPT	5
	75LN5	M75	5	250NPTLN5	250NPT	5
	90LN5	M90	1	300NPTLN5	300NPT	1
				350NPTLN5	350NPT	1
Earth Tags – Pear (Nickel Plated Brass)						
<ul style="list-style-type: none"> Installed between the cable gland and equipment. Provide an earth bond connection as specified in BS 6121 : Part 5 : 1993. 						
	20ET5	M20	100	050NPTET5	050NPT	100
	25ET5	M25	100	075NPTET5	075NPT	100
	32ET5	M32	50	100NPTET5	100NPT	50
	40ET5	M40	50	125NPTET5	125NPT	50
	50ET5	M50	10	150NPTET5	150NPT	10
	63ET5	M63	5	200NPTET5	200NPT	5
	75ET5	M75	5	250NPTET5	250NPT	5
	90ET5	M90	1	300NPTET5	300NPT	1
				350NPTET5	350NPT	1
Entry Thread Seals – Sealing (IP) Washers						
<ul style="list-style-type: none"> It is essential to maintain the integrity of the degree of IP protection for which explosionproof equipment have been rated. The need for a sealing washer will depend on the IP rating, code of protection and the type of entry holes available within that equipment (e.g. for Ex e apparatus or terminal boxes which are permitted to have untapped through clearance holes it is necessary to fit a sealing washer to ensure that the minimum IP54 requirement is met). Other equipment with tapped entry holes may not require a sealing washer to maintain the rated integrity of the installation. Entry thread sealing washers are produced in 2mm thick white nylon as standard which are recommended and meet the specified requirements of Shell's Offshore operations. To verify the effectiveness of the nylon entry sealing washers, independent 3rd party tests to BS EN 60529:1992 have been conducted on certain cable gland types at IP66, IP67 and IP68 levels of protection. Documentation of these high standard tests is available upon request. 						
	20ETS2	M20	1000	050NPTETS	050NPT	100
	25ETS2	M25	1000	075NPTETS	075NPT	100
	32ETS2	M32	500	100NPTETS	100NPT	50
	40ETS2	M40	200	125NPTETS	125NPT	50
	50ETS2	M50	200	150NPTETS	150NPT	10
	63ETS2	M63	100	200NPTETS	200NPT	5
	75ETS2	M75	100	250NPTETS	250NPT	5
	90ETS2	M90	10	300NPTETS	300NPT	1
				350NPTETS	350NPT	1
Serrated Washers – Stainless Steel						
<ul style="list-style-type: none"> Available in plated steel or stainless steel as standard, these "shake-proof" serrated washers fitted internally to the equipment and before a locknut act as an anti-vibration device to prevent the gland and locknut arrangement from inadvertently loosening in service. 						
	20SW4	M20	500	050NPTSW4	050NPT	100
	25SW4	M25	500	075NPTSW4	075NPT	100
	32SW4	M32	200	100NPTSW4	100NPT	50
	40SW4	M40	100	125NPTSW4	125NPT	50
	50SW4	M50	100	150SPTNW4	150NPT	10
	63SW4	M63	50	200NPTSW4	200NPT	5
	75SW4	M75	50	250NPTSW4	250NPT	5
	90SW4	M90	10	300NPTSW4	300NPT	1
				350NPTSW4	350NPT	1
PVC Shrouds						
	<ul style="list-style-type: none"> Push on shrouds are used to minimise the risk of dirt or foreign substances gathering on the cable gland body, and/or point of cable to gland interface. Standard shrouds are produced in black PVC. 					
	<p><i>Refer to the specific cable gland page for the PVC Shroud catalog number that is appropriate for use with that specific style cable gland.</i></p>					

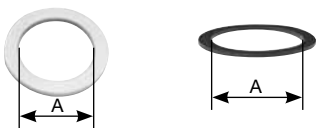
Cable Gland Accessories and Tools

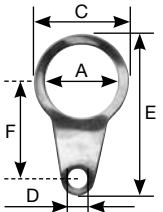
For Cable Entries

Fittings

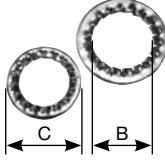
FITTINGS: CABLE GLANDS

	Thread	Dimensions (in/mm)			Weight (lbs/kg)	Catalog Number	Pack
		A	B	C			
Nickel Plated Brass Locknuts							
	M16 x 1.5	0.75/19.0	0.83/21.0	0.12/3.0	0.004/0.002	095707	10
	M20 x 1.5	0.94/24.0	1.04/26.5	0.14/3.5	0.006/0.003	095701	10
	M25 x 1.5	1.30/33.0	1.44/36.5	0.14/3.5	0.010/0.006	095702	10
	M32 x 1.5	1.65/42.0	1.83/46.5	0.18/4.5	0.010/0.006	095703	10
	M40 x 1.5	2.17/55.0	2.36/60.0	0.18/4.5	0.023/0.010	095708	5
	M50 x 1.5	2.56/65.0	2.76/70.1	0.22/5.5	0.028/0.013	095709	5
	M63 x 1.5	2.76/70.0	3.03/77.0	0.24/6.0	0.073/0.033	095710	5
	M75 x 1.5	3.35/85.0	3.68/93.5	0.31/8.0	0.112/0.051	095711	1
	M90 x 2	3.94/100.0	4.33/110.0	0.39/10.0	0.171/0.078	095712	1
	M100 x 2	4.33/110.0	4.76/121.0	0.47/12.0	0.252/0.114	095713	1

	Thread A	Weight (kg)	Nylon Catalog Number	Weight (lbs/kg)	Neoprene Catalog Number	Pack	
							Entry Thread Seal
	M16	—	0.0006/0.0002	16ETS2	0.0001/4.54	16ETS	10
	M20	—	0.0010/0.0005	20ETS2	0.0002/9.07	20ETS	10
	M25	—	0.0018/0.0008	25ETS2	0.0004/0.0002	25ETS	10
	M32	—	0.0020/0.0009	32ETS2	0.0005/0.0002	32ETS	10
	M40	—	0.0034/0.002	40ETS2	0.0008/0.0004	40ETS	5
	M50	—	0.0036/0.002	50ETS2	0.0009/0.0004	50ETS	5
	M63	—	0.0040/0.002	63ETS2	—	—	5
	M75	—	0.0060/0.003	75ETS2	—	—	1
	M90	—	0.0120/0.005	90ETS2	—	—	1
	M100	—	0.0350/0.016	100ETS2	—	—	1


	Thread A	C	D	Dimensions (in/mm)		Weight (lbs/kgs)	Catalog Number	Pack
				E	F			
Brass Earth Tag								
	M16	0.99/25.4	M6	1.94/49.3	1.19/30.2	0.02/0.01	16ET	5
	M20	1.07/27.1	M6	2.10/53.4	1.30/33.1	0.02/0.01	20ET	5
	M25	1.38/35.1	M6	2.34/59.4	1.40/35.6	0.02/0.01	25ET	5
	M32	1.78/45.2	M12	3.03/77.0	1.70/43.1	0.04/0.02	32ET	5
	M40	2.11/53.7	M13	3.49/88.7	1.79/45.4	0.04/0.02	40ET	1
	M50	2.57/65.2	M13	4.37/111.1	2.29/58.1	0.09/0.04	50ET	1
	M63	3.25/82.6	M13	5.06/128.6	2.63/66.8	0.11/0.05	63ET	1
	M75	3.76/95.4	M13	5.56/141.1	2.87/73.0	0.11/0.05	75ET	1
	M90	4.50/114.2	M13	6.34/161.0	3.35/85.0	0.13/0.06	90ET	1
	M100	4.96/126.0	M13	7.64/194.0	4.65/118.0	0.24/0.11	100ET	1

Cable Gland Accessories and Tools For Cable Entries

	Thread	Dimensions (mm)		Weight (lbs/kg)	Catalog Number
		B	C		
316L Stainless Steel Serrated Washers					
	M16	0.75/19.0	1.00/25.4	0.02/0.01	16SW4
	M20	0.94/24.0	1.26/32.0	0.02/0.01	20SW4
	M25	1.30/33.0	1.57/40.0	0.02/0.01	25SW4
	M32	1.65/42.0	1.73/44.0	0.02/0.01	32SW4
	M40	2.17/55.0	2.32/59.0	0.04/0.02	40SW4
	M50	2.56/65.0	3.15/80.0	0.04/0.02	50SW4
	M63	2.76/70.0	3.94/100.0	0.13/0.06	63SW4
	M75	3.35/85.0	4.41/112.0	0.20/0.09	75SW4
	M90	3.94/100.0	4.72/120.0	0.24/0.11	90SW4
	M100	4.33/110.0	5.91/150.0	0.35/0.16	100SW4

Cable Gland Size	Catalog Number
Lead Star Clamp for E2FX and E2FW Cable Glands Lead Sheath Continuity	
2016	2016LSW
20S	20SLSW
20	20LSW
25S & 25	25LSW
32	32LSW
40	40LSW
50S	50SLSW
50	50LSW
63S	63SLSW
63	63LSW
75S	75SLSW
75	75LSW
90	90LSW
100	100LSW



Cable Gland Size	E1FW – E2FW E1FX – E2FX		A2F	PX	PX2K
	T3				
Black PVC Shrouds					
	20/16	PVC02	PVC02	PVC02	PVC06
	20S	PVC04	PVC04	PVC04	PVC06
	20	PVC06	PVC05	PVC05	PVC06
	25S	PVC09	N.A.	N.A.	N.A.
	25	PVC09	PVC09	PVC09	PVC09
	32	PVC11	PVC10	PVC10	PVC11
	40	PVC15	PVC13	PVC13	PVC15
	50S	PVC18	PVC14	PVC15	PVC18
	50	PVC21	PVC17	PVC18	PVC21
	63S	PVC23	PVC20	PVC21	PVC23
	63	PVC25	PVC22	PVC23	PVC25
	75S	PVC28	PVC24	PVC24	PVC28
75	PVC30	PVC26	PVC26	PVC30	
90	PVC32	PVC31	PVC31	PVC32	
100	150-50HST	150-50HST	N.A.	N.A.	