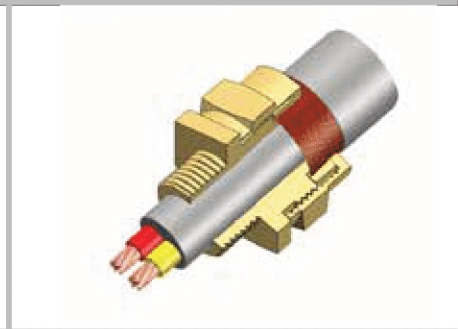
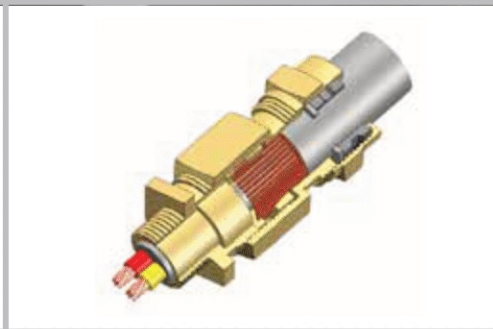
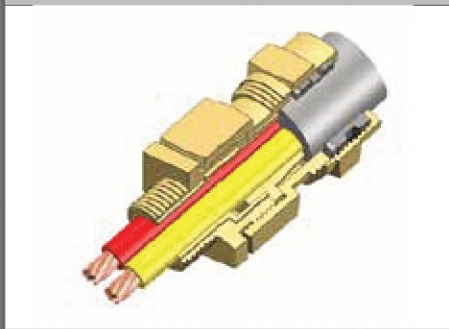


CABLE GLANDS

SAFETY
YOU CAN TRUST



Introduction



Seico Cable Glands has proven to be the ideal choice for any type of project in power, oil and gas, industrial and commercial. For many years, our products have been providing effective, efficient and reliable solutions in Cable Glands.

Seico Cable Glands provides technical, logistical and sales support with over 50 distributors covering the GCC.

Seico examines every step in the manufacturing process and applies strict procedures to ensure the highest possible quality in every product. All products correspond to international standards EN50014, EN50018, EN50019 and EN60079-14 and are certified and marked as such. An R&D team has been put in place to offer installers and engineers innovative products that combine reliability, safety and value.

With three manufacturing facilities in Saudi Arabia to cope with the high demand on cable glands, Seico is setting the pace in product innovation, quality control and timely delivery.

We value our pride in the trust and satisfaction earned from our esteemed customers which positioned us as a leader as we persist on providing the utmost level of quality products and services to the market.

Certificates

MATERIEL ELECTRIQUE POUR ATMOSPHERES EXPLOSIVES		ELECTRICAL EQUIPMENT FOR EXPLOSIVE ATMOSPHERES	
(1) CERTIFICAT DE CONFORMITE	(1) CERTIFICATE OF CONFORMITY		
(2) Référence du certificat LCE N° Ex 06.004 X	(2) Certificate reference LCE N° Ex 06.004 X		
(3) Ce certificat est délivré pour l'équipement électrique suivant destiné à être utilisé en atmosphères explosives générales	(3) This certificate is issued for the following electrical equipment intended for use in general explosive atmospheres.		
Entrées de câbles Type câble: SCAB	Cable entries Type cable: SCAB		
(4) Fabricant par: SEICO Industrial City - Phase (I) P.O. Box 17488 21484 JEDDAH KINGDOM OF SAUDI ARABIA	(4) Manufactured by: SEICO Industrial City - Phase (I) P.O. Box 17488 21484 JEDDAH KINGDOM OF SAUDI ARABIA		
(5) Ce matériel électrique et ses variantes éventuelles spécifiées sont décrits dans l'annexe du présent certificat et dans les documents descriptifs qui y sont mentionnés.	(5) This electrical apparatus and any accepted variations thereof are specified in the annex and descriptive documents referred to in this certificate and in the descriptive documents therein referred to.		
(6) La LCE, organisme agréé conformément à l'article 14 de la directive du Conseil des Communautés européennes 76/117/CEE du 18 décembre 1975, et agréé en vertu conformément à l'article 9 de la Directive 94/9/CE du Parlement européen et du Conseil.	(6) LCE, as an approved certification body in accordance with article 14 of the European Communities Council Directive 76/117/EEC of December 18, 1975, and as a notified body in accordance with Article 9 of Directive 94/9/EC of the European Parliament and the Council.		
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- confirme avoir établi un procès verbal de certification N° 60047481-5476761 de ces vérifications et essais dont un exemplaire original est conservé par la LCE.	- confirms that a test report No. 60047481-5476761 has been completed on these verifications and tests, one original copy of which has been kept by LCE.		
(7) La date de marquage de ce matériel électrique est: Ex 0	(7) The marking code of the electrical apparatus is: Ex 0		
(8) Par le marquage du matériel livré, le fournisseur atteste, sous sa propre responsabilité, que ce matériel est conforme aux documents descriptifs joints dans l'annexe du présent certificat et qu'il a subi avec succès les vérifications et essais individuels lorsqu'ils sont prescrits.	(8) By marking the electrical equipment supplied, the manufacturer attests on his own responsibility that this electrical equipment complies with the descriptive documents referred to in the annex to this certificate and that it has fully satisfied individual examinations and tests where required.		
(9) Le signe X inscrit et placé à la suite du numéro du certificat de conformité indique que ce matériel électrique est soumis aux conditions spéciales pour une utilisation sûre, mentionnées dans l'annexe du présent certificat.	(9) Where an X appears after the certificate number, special conditions apply to the electrical equipment for its safe use. These are specified in the annex to this certificate.		
Faites aux Pâtes, le 30 octobre 2008	Faites aux Pâtes, le 02 octobre 2008		
			
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SEICO GLAND

CABLE GLANDS APPLICATION AND USAGE

EX D CABLE GLANDS

Cable glands are used in safety installation for direct entry into the containment to provide protection against explosion. Cable glands, which are provided to the Ex d level of protection, correspond to requirements of the standards EN 50014 and EN 50018 and must be certified and marked as such. They may be of different types, according to the use to which they will be put.

Normally they are divided into two categories:

- * for armoured cable
- * for unarmoured cable

Cable gland selection is based on the diameter of the cable. The capacity is in fact guaranteed by the compression of the rubber gasket, which tightens unto the external diameter of the cable, and does not permit a flame to propagate beyond the protection.

EX E CABLE GLANDS

High security Ex e cable glands are used for indirect entry. In this case the cable gland does not guarantee the containment of an explosion as far as it serves as the cable penetration into the high security enclosure and does not have an explosion-proofing duty.

WATER PROOF CABLE GLANDS, A SEPARATE CONDITION

Waterproof cable glands are used for connections into waterproof enclosures. For years they were not used in explosion-proof electrical installations because they were not considered to be sufficiently safe. Today the new installation standard EN 60079-14 (CEI 31-33) permits their use in Zone 2 to connect waterproof enclosures which acts as an entrance route, or which contain only terminals for joining conductors.

They are practically identical in construction to the higher integrity cable glands, the only difference being in the marking. In fact the waterproof cable glands does not require any further laboratory testing for it to be declared so, but the declaration of IP protection is given directly to the manufacturer. It is always used in industrial installations where it is necessary for the equipment to be to have a higher level of protection, because of atmospheric corrosion, and it normally consists of a nickle plated brass body, and one or more gaskets which guarantee that it is water-tight and dust-tight. It can be manufactured for use with ordinary and armoured cables.

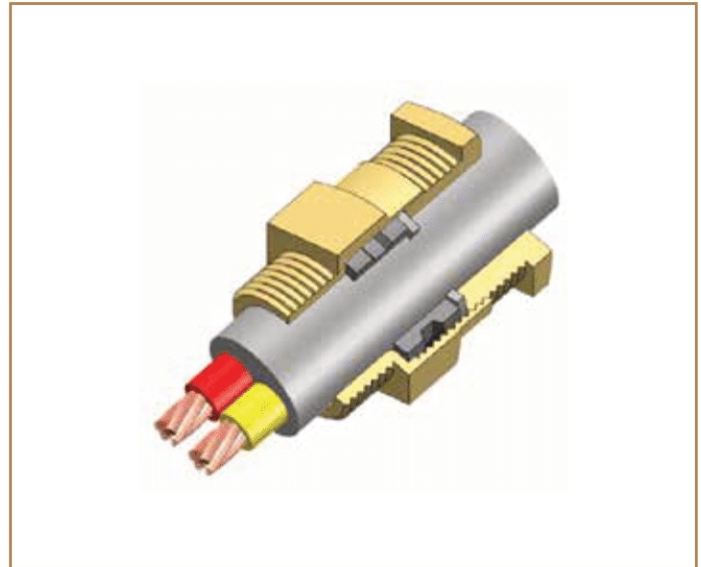
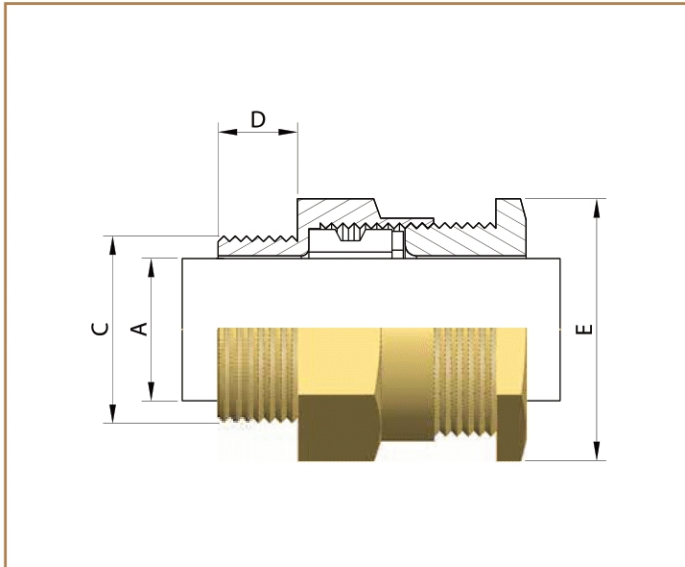
How to Order Cable Gland

- Specify the cable type (Armour, Unarmour, Screen, Braided).
 - If the cable is armoured, specify the type of armouing (Steel Wire, Steel Tape, Braid, etc.)
 - If the cable is screened then specify the type (Copper Wire, Copper Tape, etc.)
- Select the group of glands which comply with the demanded specs from the table.
- Select the required gland by reviewing the table for the application and location to be used.
- Once you selected the gland type identify the part number then you move to the relevant page in this catalogue where more details about the cable to be provided like (over all diameter, under jacket diameter, under armour diameter) in order to choose the proper gland size.
- In case additional accessories are needed to be used with the cable gland, kindly see relative pages for gland accessories.

CABLE GLAND PART NUMBER	SPECIFICATION							APPLICATION							
	BASIC REQUIREMENTS							ADDITIONAL REQUIREMENT							
	INNER SEAL	OUTER SEAL	CABLE TYPE, LV, MT, CONTROL AND INSTRUMENT					INGRESS PROTECTION INDEX	APPLICATION AND LOCATION						
			UNDER ARMOUR	STEEL WIRE	STEEL TAPE	METALLIC BRAID	METALLIC SCREEN		EXPLOSION PROOF	FLAME PROOF	INCREASED SAFETY	INDOOR	OUTDOOR	WATER PROOF	WEATHER PROOF
SCA3B		✓	✓					IP 66				✓	✓		
EXA3B		✓	✓					IP 54			✓	✓	✓		
SCB1B				✓				IP 54				✓			
EXB1B				✓				IP 54			✓	✓			
SCB2B				✓				IP 66				✓			
EXB2B				✓				IP 66			✓	✓			
SCB3B						✓	✓	IP 66				✓			
EXB3B						✓	✓	IP 66			✓	✓			
SCC1B		✓		✓				IP 66				✓	✓		✓
EXC1B		✓		✓				IP 66			✓	✓	✓		✓
SCC2B		✓				✓	✓	IP 66				✓	✓		✓
EXC2B		✓				✓	✓	IP 66			✓	✓	✓		✓
SCC3B		✓			✓			IP 66				✓	✓		✓
EXC3B		✓			✓			IP 66			✓	✓	✓		✓
SCD1B	✓	✓		✓				IP 66				✓	✓	✓	✓
EXD1B	✓	✓		✓				IP 66			✓	✓	✓	✓	✓
SCD2B	✓	✓				✓	✓	IP 66				✓	✓	✓	✓
EXD2B	✓	✓				✓	✓	IP 66			✓	✓	✓	✓	✓
SCD3B	✓	✓			✓			IP 66				✓	✓	✓	✓
EXD3B	✓	✓			✓			IP 66			✓	✓	✓	✓	✓
SCE1B	BARRIER	✓	✓					IP 66	✓	✓		✓	✓	✓	✓
EXE1B	BARRIER	✓	✓					IP 66	✓	✓	✓	✓	✓	✓	✓
SCE2B	BARRIER	✓		✓				IP 66	✓	✓		✓	✓	✓	✓
EXE2B	BARRIER	✓		✓				IP 66	✓	✓	✓	✓	✓	✓	✓
SCE3B	BARRIER	✓				✓		IP 66	✓	✓		✓	✓	✓	✓
EXE3B	BARRIER	✓				✓		IP 66	✓	✓	✓	✓	✓	✓	✓
SCF1B	✓	✓		✓				IP 66	✓	✓	✓	✓	✓	✓	✓
EXF1B	✓	✓		✓				IP 66	✓	✓	✓	✓	✓	✓	✓
SCF2B	✓	✓				✓	✓	IP 66	✓	✓	✓	✓	✓	✓	✓
EXF2B	✓	✓				✓	✓	IP 66	✓	✓	✓	✓	✓	✓	✓
SCF3B	✓	✓			✓			IP 66	✓	✓	✓	✓	✓	✓	✓
EXF3B	✓	✓			✓			IP 66	✓	✓	✓	✓	✓	✓	✓

> CABLE GLAND WITH OUTER SEAL

SCA3B / EXA3B



SCA3B CABLE GLAND FOR UNARMoured CABLE

- * For Indoor/Outdoor Application
- * To BS6121: Part1
- * IP 66 seal rating
- * For Unarmoured cable, plastic or rubber sheathed

EXA3B E.Exe INCREASED SAFETY CABLE GLAND FOR UNARMoured CABLE

- * For Indoor/Outdoor Application
- * To BS6121: Part1
- * For Unarmoured cable, plastic or rubber sheathed
- * For use in hazardous area
- * LOM Approval No. LOM 02.025XP for E.Exe increased safety application
- * Complete with EN50014:1992 & EN50019:1994

MATERIAL

- * Brass
- * Aluminum
- * Stainless Steel

FINISHING

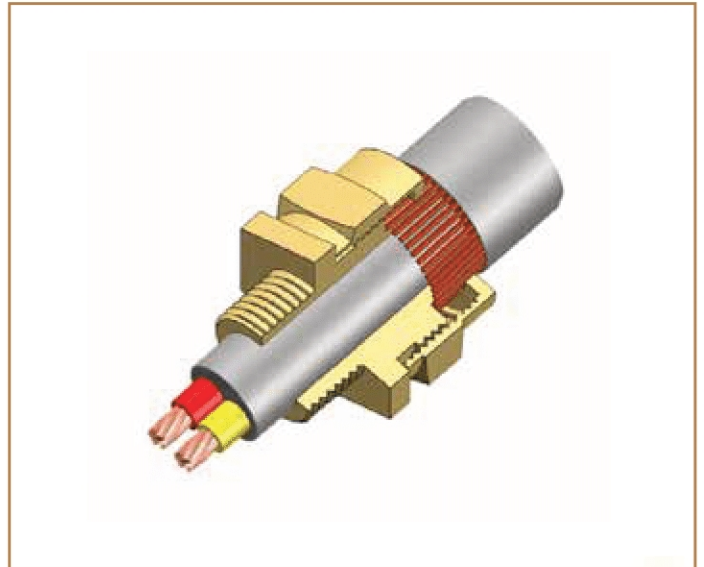
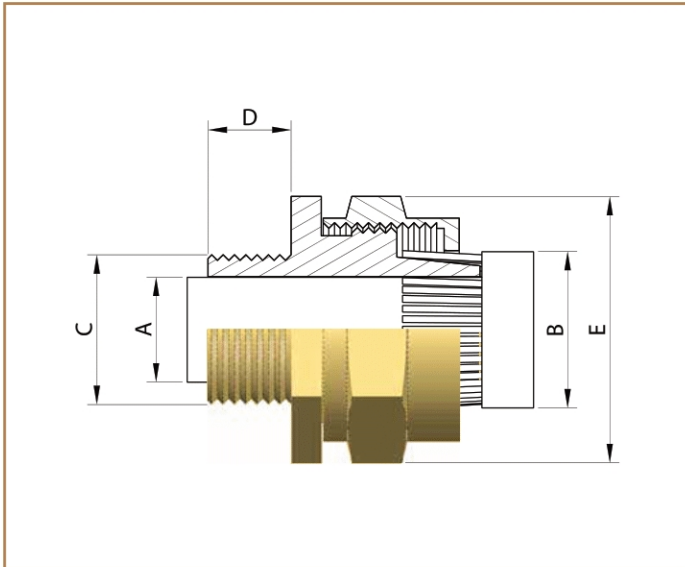
- * Nickel Plating
- * Chrome Plating

Part No.	ISO	Part No.	Min. Thread Length	Standard Entry Threads			Cable Diameter		Across Corners	Cable Diameter
	Min. Entry Thread			C	NPT	PG	Min	Max		B
	D						Metric	A	E	
SCA3B - 0016	10.0	EXA3B - 0016	15.0	16.0	1/2"	PG11	4.5	- 8.6	21.9	-
SCA3B - 20SS	10.0	EXA3B - 20SS	15.0	20.0	1/2"	PG13.5	4.5	- 8.6	25.4	-
SCA3B - 020S	10.0	EXA3B - 020S	15.0	20.0	1/2"	PG13.5	8.6	- 11.6	25.4	-
SCA3B - 0020	10.0	EXA3B - 0020	15.0	20.0	1/2"	PG16	11.6	- 13.9	28.8	-
SCA3B - 025S	10.0	EXA3B - 025S	15.0	25.0	3/4"	PG21	13.9	- 16.5	34.6	-
SCA3B - 0025	10.0	EXA3B - 0025	15.0	25.0	3/4"	PG21	16.5	- 19.9	34.6	-
SCA3B - 0032	10.0	EXA3B - 0032	15.0	32.0	1"	PG29	19.9	- 26.2	46.1	-
SCA3B - 0040	15.0	EXA3B - 0040	15.0	40.0	1-1/4"	PG36	26.2	- 32.1	54.2	-
SCA3B - 050S	15.0	EXA3B - 050S	15.0	50.0	1-1/2"	PG36	32.1	- 37.0	64.6	-
SCA3B - 0050	15.0	EXA3B - 0050	15.0	50.0	2"	PG42	37.0	- 44.0	75.0	-
SCA3B - 063S	15.0	EXA3B - 063S	15.0	63.0	2"	PG48	44.0	- 49.9	80.8	-
SCA3B - 0063	15.0	EXA3B - 0063	15.0	63.0	2-1/2"	-	49.9	- 55.9	86.6	-
SCA3B - 075S	15.0	EXA3B - 075S	15.0	75.0	2-1/2"	-	55.9	- 61.9	92.3	-
SCA3B - 0075	20.0	EXA3B - 0075	15.0	75.0	3"	-	61.9	- 67.9	98.1	-
SCA3B - 0095	20.0	EXA3B - 0095	15.0	95.0	3-1/2"	-	***	-	121.2	-
SCA3B - 0100	20.0	EXA3B - 0100	15.0	100.0	4"	-	***	-	127.0	-
SCA3B - 0110	20.0	EXA3B - 0110	15.0	110.0	4-1/2"	-	***	-	138.5	-

***Cable Diameter to be given by Customer.
Extra Accessories: Shrouds, Earth Tags, Lock Nut, Thread Seals, Serrated Washers. ** All Dimension in Millimeters.

➤ CABLE GLAND WITH OUTER SEAL

SCB1B / EXB1B



SCB1B CABLE GLAND FOR ARMoured CABLE

- * For Indoor/Outdoor Application
- * To BS6121: Part 1
- * IP 54 seal rating
- * For Armoured cable

EXB1B E.Exe INCREASED SAFETY CABLE GLAND FOR ARMoured CABLE

- * For Indoor/Outdoor Application
- * To BS6121: Part 1
- * For Armoured cable, steel wire armoured
- * For use in hazardous area
- * LOM Approval No. LOM 02.025XP for E.Exe increased safety application
- * Complete with EN50014:1992 & EN50019:1994

MATERIAL

- * Brass
- * Aluminum
- * Stainless Steel

FINISHING

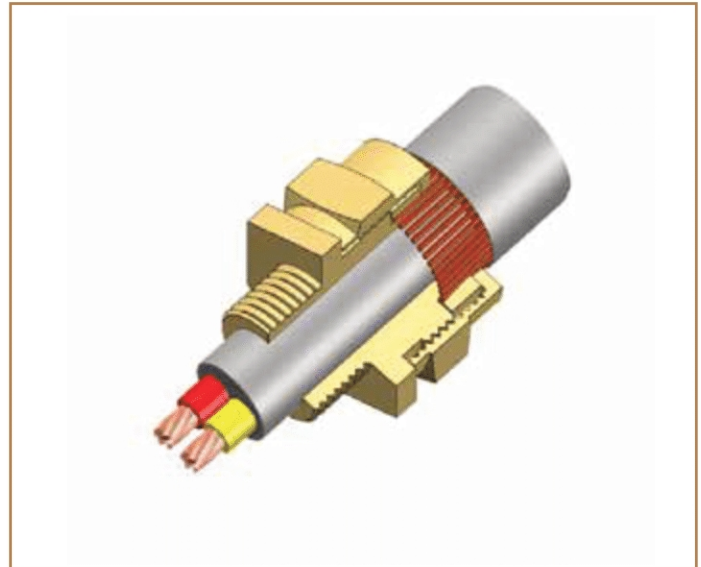
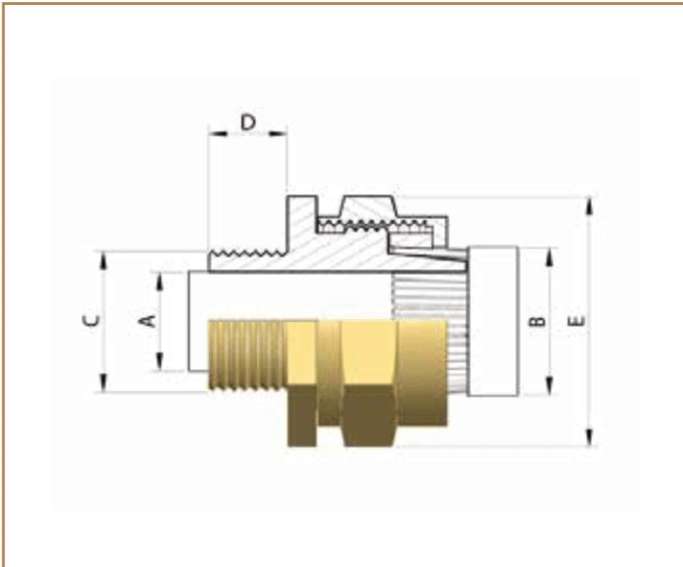
- * Nickel Plating
- * Chrome Plating

Part No.	ISO Min. Entry Thread	Part No. ⊕	⊕ Min. Thread Length	Standard Entry Threads			Cable Diameter	Across Corners	Cable Diameter
	D		D	C			Max		Max
					Metric	NPT	PG	A	E
SCB1B - 0016	10.0	EXB1B - 0016	15.0	16.0	1/2"	PG11	8.6	25.4	13.4
SCB1B - 20SS	10.0	EXB1B - 20SS	15.0	20.0	1/2"	PG13.5	8.6	25.4	13.9
SCB1B - 020S	10.0	EXB1B - 020S	15.0	20.0	1/2"	PG13.5	11.6	28.8	16.1
SCB1B - 0020	10.0	EXB1B - 0020	15.0	20.0	1/2"	PG16	13.9	34.6	21.1
SCB1B - 025S	10.0	EXB1B - 025S	15.0	25.0	3/4"	PG21	19.1	34.6	24.5
SCB1B - 0025	10.0	EXB1B - 0025	15.0	25.0	3/4"	PG21	19.9	42.7	27.4
SCB1B - 0032	10.0	EXB1B - 0032	15.0	32.0	1"	PG29	26.2	54.2	34.4
SCB1B - 0040	15.0	EXB1B - 0040	15.0	40.0	1-1/4"	PG36	32.1	64.6	42.1
SCB1B - 050S	15.0	EXB1B - 050S	15.0	50.0	1-1/2"	PG36	38.1	75.0	50.1
SCB1B - 0050	15.0	EXB1B - 0050	15.0	50.0	2"	PG42	44.0	80.8	55.7
SCB1B - 063S	15.0	EXB1B - 063S	15.0	63.0	2"	PG48	50.0	92.3	62.4
SCB1B - 0063	15.0	EXB1B - 0063	15.0	63.0	2-1/2"	-	55.9	92.3	65.3
SCB1B - 075S	15.0	EXB1B - 075S	15.0	75.0	2-1/2"	-	61.9	103.9	71.6
SCB1B - 0075	20.0	EXB1B - 0075	15.0	75.0	3"	-	67.9	115.4	78.0
SCB1B - 0090	20.0	EXB1B - 0090	15.0	90.0	3-1/2"	-	***	121.2	***
SCB1B - 0100	20.0	EXB1B - 0100	15.0	100.0	4"	-	***	132.7	***
SCB1B - 0110	20.0	EXB1B - 0110	15.0	110.0	4-1/2"	-	***	144.3	***

***Cable Diameter to be given by Customer.
Extra Accessories: Shrouds, Earth Tags, Lock Nut, Thread Seals, Serrated Washers. ** All Dimension in Millimeters.

> CABLE GLAND WITH OUTER SEAL

SCB2B / EXB2B



SCB2B CABLE GLAND FOR ARMoured CABLE

- * For Indoor/Outdoor Application
- * To BS6121: Part1
- * IP 54 seal rating
- * For Armoured cable, steel wire armoured

EXB2B E.Exe INCREASED SAFETY CABLE GLAND FOR ARMoured CABLE

- * For Indoor/Outdoor Application
- * To BS6121: Part1
- * For Armoured cable, steel wire armoured
- * For use in hazardous area
- * LOM Approval No. LOM 02.025XP for E.Exe increased safety application
- * Complete with EN50014:1992 & EN50019:1994

MATERIAL

- * Brass
- * Aluminum
- * Stainless Steel

FINISHING

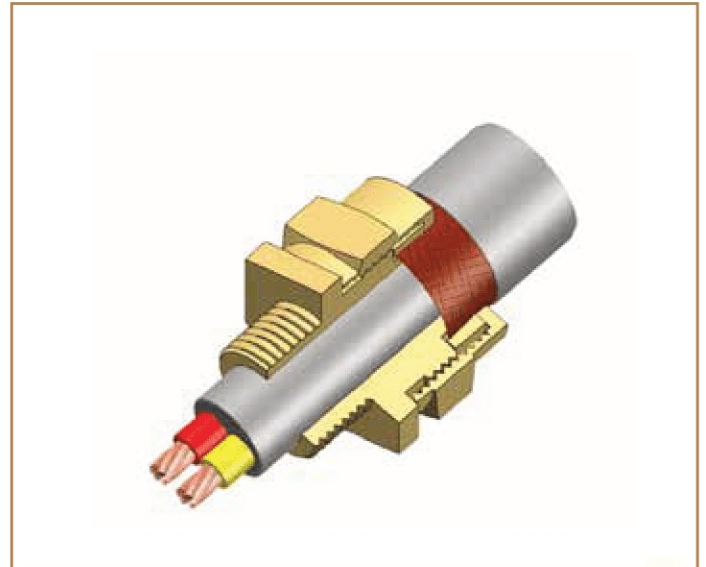
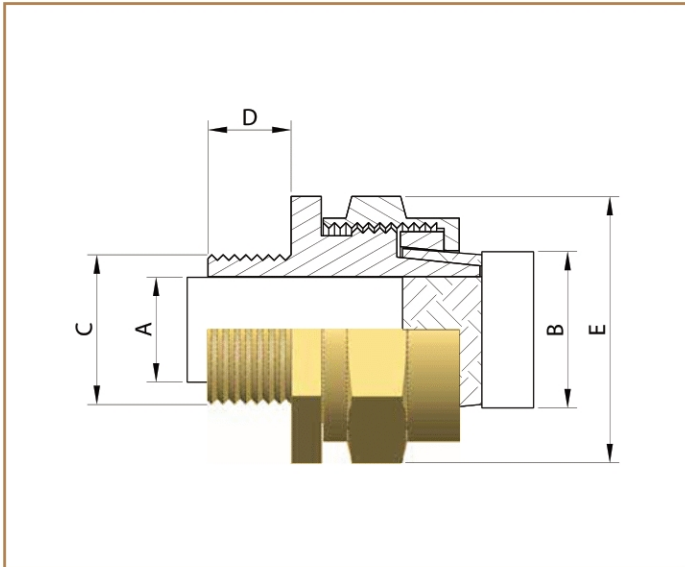
- * Nickel Plating
- * Chrome Plating

Part No.	ISO Min. Entry Thread	Part No.	Min. Thread Length	Standard Entry Threads			Cable Diameter	Across Corners	Cable Diameter
				C					
				D	Metric	NPT	PG	A	E
SCB2B - 0016	10.0	EXB2B - 0016	15.0	16.0	1/2"	PG11	8.6	25.4	13.4
SCB2B - 20SS	10.0	EXB2B - 20SS	15.0	20.0	1/2"	PG13.5	8.6	25.4	13.9
SCB2B - 020S	10.0	EXB2B - 020S	15.0	20.0	1/2"	PG13.5	11.6	28.8	15.9
SCB2B - 0020	10.0	EXB2B - 0020	15.0	20.0	1/2"	PG16	13.9	34.6	20.9
SCB2B - 025S	10.0	EXB2B - 025S	15.0	-	-	-	-	-	-
SCB2B - 0025	10.0	EXB2B - 0025	15.0	25.0	3/4"	PG21	19.9	42.7	27.4
SCB2B - 0032	10.0	EXB2B - 0032	15.0	32.0	1"	PG29	26.2	54.2	33.9
SCB2B - 0040	15.0	EXB2B - 0040	15.0	40.0	1-1/4"	PG36	32.1	64.6	40.4
SCB2B - 050S	15.0	EXB2B - 050S	15.0	50.0	1-1/2"	PG36	38.1	75.0	46.7
SCB2B - 0050	15.0	EXB2B - 0050	15.0	50.0	2"	PG42	44.0	80.8	53.1
SCB2B - 063S	15.0	EXB2B - 063S	15.0	63.0	2"	PG48	50.0	92.3	62.4
SCB2B - 0063	15.0	EXB2B - 0063	15.0	63.0	2-1/2"	-	55.9	92.3	68.2
SCB2B - 075S	15.0	EXB2B - 075S	15.0	75.0	2-1/2"	-	61.9	103.9	72.1
SCB2B - 0075	20.0	EXB2B - 0075	15.0	75.0	3"	-	67.9	115.4	78.5
SCB2B - 0090	20.0	EXB2B - 0090	15.0	90.0	3-1/2"	-	***	121.2	***
SCB2B - 0100	20.0	EXB2B - 0100	15.0	-	-	-	-	-	-
SCB2B - 0110	20.0	EXB2B - 0110	15.0	-	-	-	-	-	-

***Cable Diameter to be given by Customer.
Extra Accessories: Shrouds, Earth Tags, Lock Nut, Thread Seals, Serrated Washers. ** All Dimension in Millimeters.

➤ CABLE GLAND WITH OUTER SEAL

SCB3B / EXB3B



SCB3B CABLE GLAND FOR ARMoured CABLE

- * For Indoor/Outdoor Application
- * To BS6121: Part 1
- * IP 54 seal rating
- * For Armoured cable, steel wire armoured

EXB3B E.Exe INCREASED SAFETY CABLE GLAND FOR ARMoured CABLE

- * For Indoor/Outdoor Application
- * To BS6121: Part 1
- * For Armoured cable, steel wire armoured
- * For use in hazardous area
- * LOM Approval No. LOM 02.025XP for E.Exe increased safety application
- * Complete with EN50014:1992 & EN50019:1994

MATERIAL

- * Brass
- * Aluminum
- * Stainless Steel

FINISHING

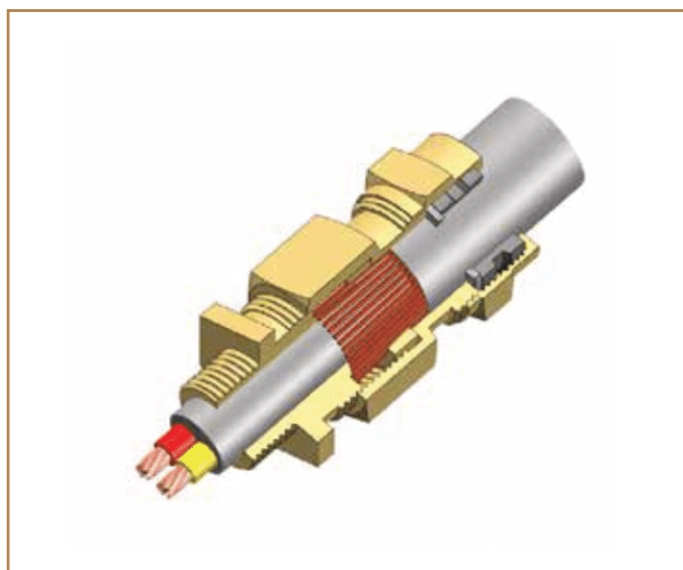
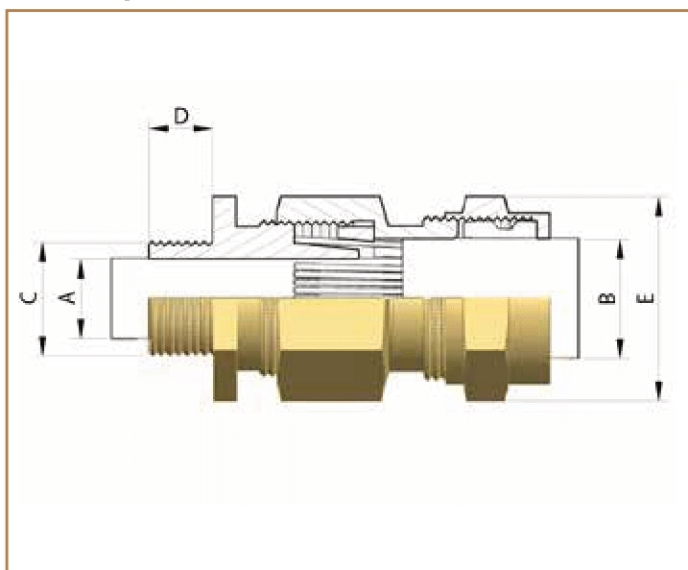
- * Nickel Plating
- * Chrome Plating

Part No.	ISO Min. Entry Thread D	Part No. ⊕	⊕ Min. Thread Length D	Standard Entry Threads C			Cable Diameter Max A	Across Corners E	Cable Diameter Max B
				Metric	NPT	PG			
SCB3B - 0016	10.0	EXB3B - 0016	15.0	16.0	1/2"	PG11	8.6	25.4	13.4
SCB3B - 20SS	10.0	EXB3B - 20SS	15.0	20.0	1/2"	PG13.5	8.6	25.4	13.9
SCB3B - 020S	10.0	EXB3B - 020S	15.0	20.0	1/2"	PG13.5	11.6	28.8	15.9
SCB3B - 0020	10.0	EXB3B - 0020	15.0	20.0	1/2"	PG16	13.9	34.6	20.9
SCB3B - 025S	10.0	EXB3B - 025S	15.0	-	-	-	-	-	-
SCB3B - 0025	10.0	EXB3B - 0025	15.0	25.0	3/4"	PG21	19.9	42.7	27.2
SCB3B - 0032	10.0	EXB3B - 0032	15.0	32.0	1"	PG29	26.2	54.2	33.5
SCB3B - 0040	15.0	EXB3B - 0040	15.0	40.0	1-1/4"	PG36	32.1	64.6	40.0
SCB3B - 050S	15.0	EXB3B - 050S	15.0	50.0	1-1/2"	PG36	38.1	75.0	46.3
SCB3B - 0050	15.0	EXB3B - 0050	15.0	50.0	2"	PG42	44.0	80.8	53.1
SCB3B - 063S	15.0	EXB3B - 063S	15.0	63.0	2"	PG48	50.0	92.3	59.4
SCB3B - 0063	15.0	EXB3B - 0063	15.0	63.0	2-1/2"	-	55.9	92.3	65.9
SCB3B - 075S	15.0	EXB3B - 075S	15.0	75.0	2-1/2"	-	61.9	103.9	72.1
SCB3B - 0075	20.0	EXB3B - 0075	15.0	75.0	3"	-	67.9	115.4	78.5
SCB3B - 0090	20.0	EXB3B - 0090	15.0	90.0	3-1/2"	-	***	121.2	***
SCB3B - 0100	20.0	EXB3B - 0100	15.0	-	-	-	-	-	-
SCB3B - 0110	20.0	EXB3B - 0110	15.0	-	-	-	-	-	-

***Cable Diameter to be given by Customer.
Extra Accessories: Shrouds, Earth Tags, Lock Nut, Thread Seals, Serrated Washers. ** All Dimension in Millimeters.

> CABLE GLAND WITH OUTER SEAL

SCC1B / EXC1B



SCC1B CABLE GLAND FOR ARMoured CABLE

- * For Indoor/Outdoor Application
- * To BS6121: Part1
- * IP 66 seal rating
- * For Armoured cable, steel wire armoured

EXC1B E.Exe INCREASED SAFETY CABLE GLAND FOR ARMoured CABLE

- * For Indoor/Outdoor Application
- * To BS6121: Part1
- * For Armoured cable, steel wire armoured
- * For use in hazardous area
- * LOM Approval No. LOM 02.025XP for E.Exe increased safety application
- * Complete with EN50014:1992 & EN50019:1994

MATERIAL

- * Brass
- * Aluminum
- * Stainless Steel

FINISHING

- * Nickel Plating
- * Chrome Plating

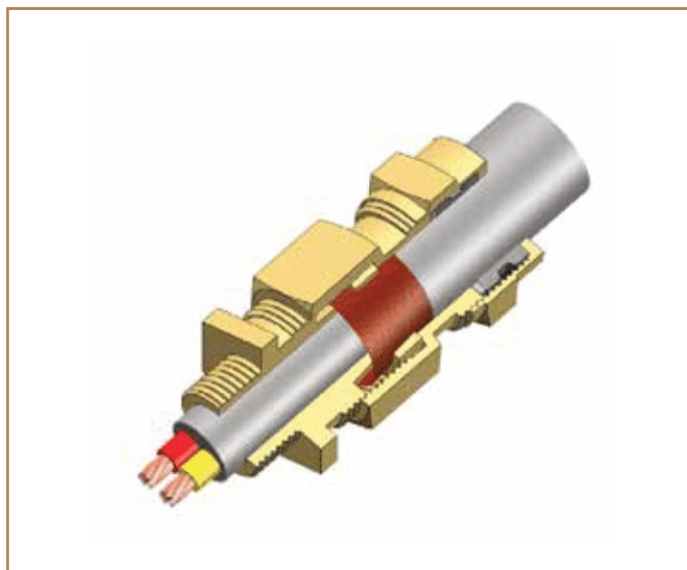
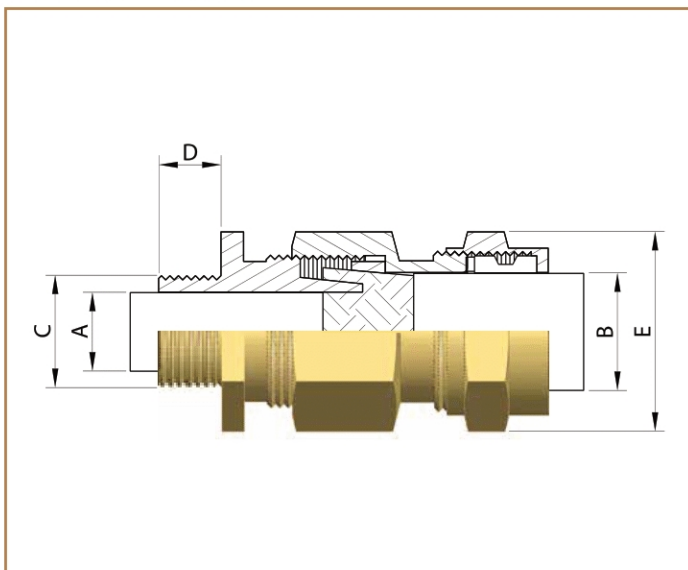
Part No.	ISO Min. Entry Thread D	Part No. ⊕	⊕ Min. Thread Length D	Standard Entry Threads C			Cable Diameter		Across Corners E	Cable Diameter	
				Metric	NPT	PG	Min	Max		Min	Max
SCC1B - 0016	10.0	EXC1B - 0016	15.0	16.0	1/2"	PG11	8.6	25.4	11.6	-	13.4
SCC1B - 205S	10.0	EXC1B - 205S	15.0	20.0	1/2"	PG13.5	8.6	25.4	11.6	-	13.9
SCC1B - 020S	10.0	EXC1B - 020S	15.0	20.0	1/2"	PG13.5	11.6	28.8	13.9	-	15.9
SCC1B - 0020	10.0	EXC1B - 0020	15.0	20.0	1/2"	PG16	13.9	34.6	15.9	-	20.9
SCC1B - 025S	10.0	EXC1B - 025S	15.0	25.0	3/4"	PG21	19.1	34.6	20.9	-	24.5
SCC1B - 0025	10.0	EXC1B - 0025	15.0	25.0	3/4"	PG21	19.9	42.7	24.5	-	27.2
SCC1B - 0032	10.0	EXC1B - 0032	15.0	32.0	1"	PG29	26.2	54.2	27.2	-	33.5
SCC1B - 0040	15.0	EXC1B - 0040	15.0	40.0	1-1/4"	PG36	32.1	64.6	33.5	-	40.0
SCC1B - 050S	15.0	EXC1B - 050S	15.0	50.0	1-1/2"	PG36	38.1	75.0	40.0	-	46.3
SCC1B - 0050	15.0	EXC1B - 0050	15.0	50.0	2"	PG42	44.0	80.8	46.3	-	53.1
SCC1B - 063S	15.0	EXC1B - 063S	15.0	63.0	2"	PG48	49.9	92.3	53.1	-	59.4
SCC1B - 0063	15.0	EXC1B - 0063	15.0	63.0	2-1/2"	-	55.9	92.3	59.4	-	65.9
SCC1B - 075S	15.0	EXC1B - 075S	15.0	75.0	2-1/2"	-	61.9	103.9	65.9	-	72.1
SCC1B - 0075	20.0	EXC1B - 0075	15.0	75.0	3"	-	67.9	115.4	72.1	-	78.5
SCC1B - 0090	20.0	EXC1B - 0090	15.0	90.0	3-1/2"	-	***	121.2	***	-	***
SCC1B - 0100	20.0	EXC1B - 0100	15.0	100.0	4"	-	***	132.7	***	-	***
SCC1B - 0110	20.0	EXC1B - 0110	15.0	110.0	4-1/2"	-	***	144.3	***	-	***

***Cable Diameter to be given by Customer.

Extra Accessories: Shrouds, Earth Tags, Lock Nut, Thread Seals, Serrated Washers. ** All Dimension in Millimeters.

➤ CABLE GLAND WITH OUTER SEAL

SCC2B / EXC2B



SCC2B CABLE GLAND FOR ARMoured CABLE

- * For Indoor/Outdoor Application
- * To BS6121: Part1
- * IP 66 seal rating
- * For Armoured cable, Braid armoured

EXC3B E.Exe INCREASED SAFETY CABLE GLAND FOR ARMoured CABLE

- * For Indoor/Outdoor Application
- * To BS6121: Part1
- * For Armoured cable, braid armoured
- * For use in hazardous area
- * LOM Approval No. LOM 02.025XP for E.Exe increased safety application
- * Complete with EN50014:1992 & EN50019:1994

MATERIAL

- * Brass
- * Aluminum
- * Stainless Steel

FINISHING

- * Nickel Plating
- * Chrome Plating

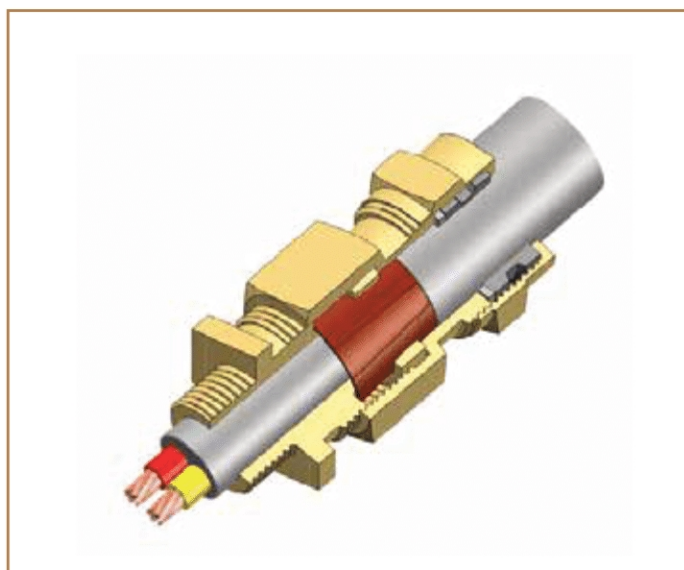
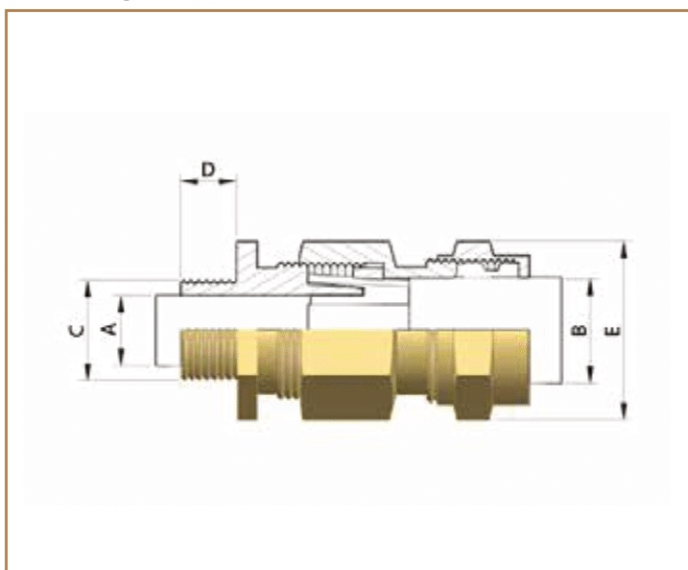
Part No.	ISO Min. Entry Thread	Part No.	Min. Thread Length	Standard Entry Threads			Cable Diameter	Across Corners	Cable Diameter	
				C					A	E
				Metric	NPT	PG	B			
SCC2B - 0016	10.0	EXC2B - 0016	15.0	16.0	1/2"	PG11	8.6	25.4	11.6	13.4
SCC2B - 20SS	10.0	EXC2B - 20SS	15.0	20.0	1/2"	PG13.5	8.6	25.4	11.6	13.9
SCC2B - 020S	10.0	EXC2B - 020S	15.0	20.0	1/2"	PG13.5	11.6	28.8	13.9	15.9
SCC2B - 0020	10.0	EXC2B - 0020	15.0	20.0	1/2"	PG16	13.9	34.6	15.9	20.9
SCC2B - 025S	10.0	EXC2B - 025S	15.0	25.0	3/4"	PG21	19.1	34.6	20.9	24.5
SCC2B - 0025	10.0	EXC2B - 0025	15.0	25.0	3/4"	PG21	19.9	42.7	24.5	27.2
SCC2B - 0032	10.0	EXC2B - 0032	15.0	32.0	1"	PG29	26.2	54.2	27.2	33.5
SCC2B - 0040	15.0	EXC2B - 0040	15.0	40.0	1-1/4"	PG36	32.1	64.6	33.5	40.0
SCC2B - 050S	15.0	EXC2B - 050S	15.0	50.0	1-1/2"	PG36	38.1	75.0	40.0	46.3
SCC2B - 0050	15.0	EXC2B - 0050	15.0	50.0	2"	PG42	44.0	80.8	46.3	53.1
SCC2B - 063S	15.0	EXC2B - 063S	15.0	63.0	2"	PG48	49.9	92.3	53.1	59.4
SCC2B - 0063	15.0	EXC2B - 0063	15.0	63.0	2-1/2"	-	55.9	92.3	59.4	65.9
SCC2B - 075S	15.0	EXC2B - 075S	15.0	75.0	2-1/2"	-	61.9	103.9	65.9	72.1
SCC2B - 0075	20.0	EXC2B - 0075	15.0	75.0	3"	-	67.9	115.4	72.1	78.5
SCC2B - 0090	20.0	EXC2B - 0090	15.0	90.0	3-1/2"	-	***	121.2	***	***
SCC2B - 0100	20.0	EXC2B - 0100	15.0	100	4"	-	***	132.7	***	***
SCC2B - 0110	20.0	EXC2B - 0110	15.0	110	4-1/2"	-	***	144.3	***	***

***Cable Diameter to be given by Customer.

Extra Accessories: Shrouds, Earth Tags, Lock Nut, Thread Seals, Serrated Washers. ** All Dimension in Millimeters.

> CABLE GLAND WITH OUTER SEAL

SCC3B / EXC3B



SCC3B CABLE GLAND FOR ARMoured CABLE

- * For Indoor/Outdoor Application
- * To BS6121: Part1
- * IP 66 seal rating
- * For Unarmoured cable, DST Armoured

EXC3B E.Exe INCREASED SAFETY CABLE GLAND FOR ARMoured CABLE

- * For Indoor/Outdoor Application
- * To BS6121: Part1
- * For Armoured cable, DST armoured
- * For use in hazardous area
- * LOM Approval No. LOM 02.025XP for E.Exe increased safety application
- * Complete with EN50014:1992 & EN50019:1994

MATERIAL

- * Brass
- * Aluminum
- * Stainless Steel

FINISHING

- * Nickel Plating
- * Chrome Plating

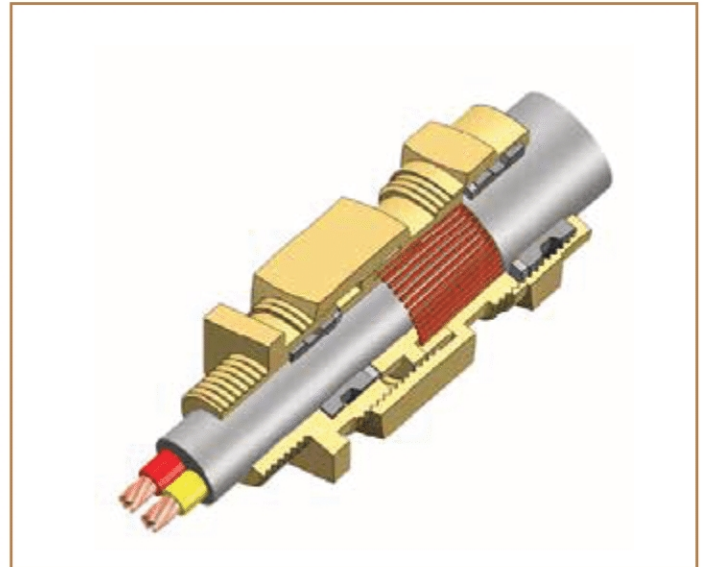
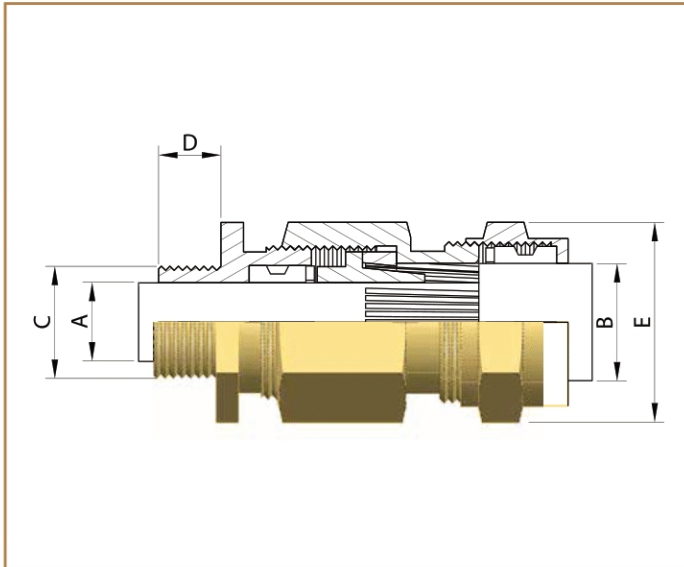
Part No.	ISO Min. Entry Thread	Part No.	Min. Thread Length	Standard Entry Threads			Cable Diameter	Across Corners	Cable Diameter	
				C					Min	Max
	D		D	Metric	NPT	PG	A	E	B	
SCC3B - 0016	10.0	EXC3B - 0016	15.0	16.0	1/2"	PG11	8.6	25.4	11.6	13.4
SCC3B - 205S	10.0	EXC3B - 205S	15.0	20.0	1/2"	PG13.5	8.6	25.4	11.6	13.9
SCC3B - 020S	10.0	EXC3B - 020S	15.0	20.0	1/2"	PG13.5	11.6	28.8	13.9	15.9
SCC3B - 0020	10.0	EXC3B - 0020	15.0	20.0	1/2"	PG16	13.9	34.6	15.9	20.9
SCC3B - 025S	10.0	EXC3B - 025S	15.0	25.0	3/4"	PG21	19.1	34.6	20.9	24.5
SCC3B - 0025	10.0	EXC3B - 0025	15.0	25.0	3/4"	PG21	19.9	42.7	24.5	27.2
SCC3B - 0032	10.0	EXC3B - 0032	15.0	32.0	1"	PG29	26.2	54.2	27.2	33.5
SCC3B - 0040	15.0	EXC3B - 0040	15.0	40.0	1-1/4"	PG36	32.1	64.6	33.5	40.0
SCC3B - 050S	15.0	EXC3B - 050S	15.0	50.0	1-1/2"	PG36	38.1	75.0	40.0	46.3
SCC3B - 0050	15.0	EXC3B - 0050	15.0	50.0	2"	PG42	44.0	80.8	46.3	53.1
SCC3B - 063S	15.0	EXC3B - 063S	15.0	63.0	2"	PG48	49.9	92.3	53.1	59.4
SCC3B - 0063	15.0	EXC3B - 0063	15.0	63.0	2-1/2"	-	55.9	92.3	59.4	65.9
SCC3B - 075S	15.0	EXC3B - 075S	15.0	75.0	2-1/2"	-	61.9	103.9	65.9	72.1
SCC3B - 0075	20.0	EXC3B - 0075	15.0	75.0	3"	-	67.9	115.4	72.1	78.5
SCC3B - 0090	20.0	EXC3B - 0090	15.0	90.0	3-1/2"	-	***	121.2	***	***
SCC3B - 0100	20.0	EXC3B - 0100	15.0	100	4"	-	***	132.7	***	***
SCC3B - 0110	20.0	EXC3B - 0110	15.0	110	4-1/2"	-	***	144.3	***	***

***Cable Diameter to be given by Customer.

Extra Accessories: Shrouds, Earth Tags, Lock Nut, Thread Seals, Serrated Washers. ** All Dimension in Millimeters.

➤ CABLE GLAND WITH OUTER SEAL

SCD1B / EXD1B



SCD1B CABLE GLAND FOR ARMoured CABLE

- * For Indoor/Outdoor Application
- * To BS6121: Part1
- * IP 66 seal rating
- * For Armoured cable, steel wire armoured

EXD1B E.Exe INCREASED SAFETY CABLE GLAND FOR ARMoured CABLE

- * For Indoor/Outdoor Application
- * To BS6121: Part1
- * For Armoured cable, steel wire armoured
- * For use in hazardous area
- * LOM Approval No. LOM 02.025XP for E.Exe increased safety application
- * Complete with EN50014:1992 & EN50019:1994

MATERIAL

- * Brass
- * Aluminum
- * Stainless Steel

FINISHING

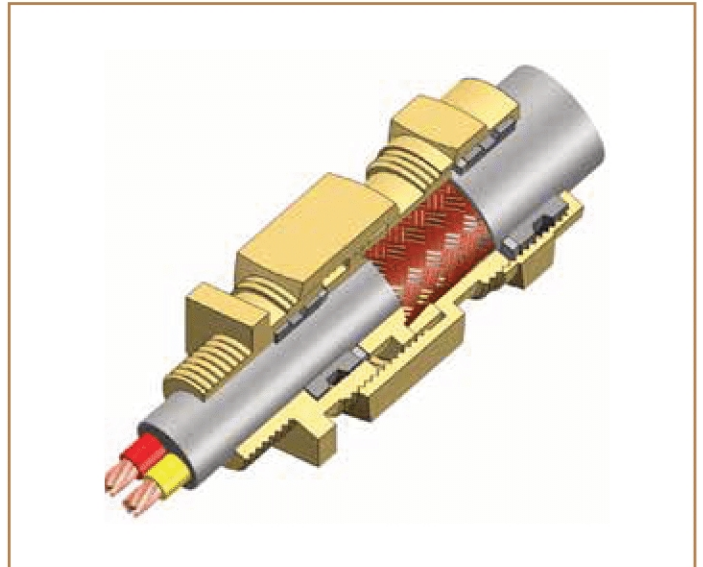
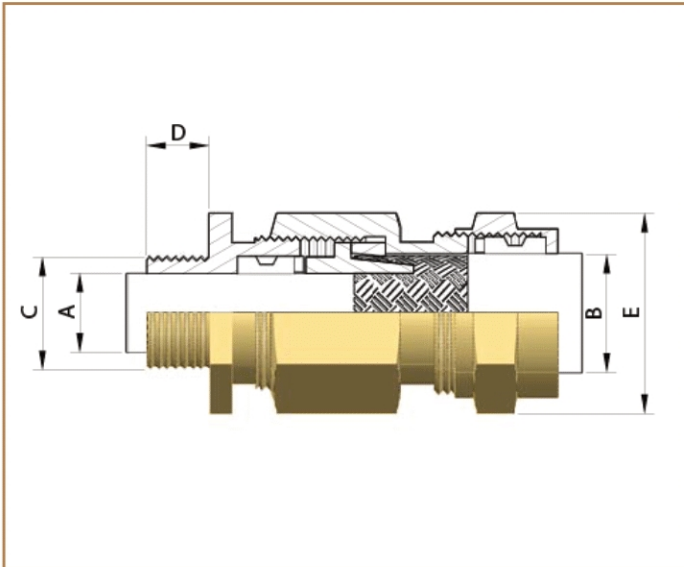
- * Nickel Plating
- * Chrome Plating

Part No.	ISO Min. Entry Thread	Part No.	Min. Thread Length	Standard Entry Threads			Cable Diameter	Across Corners	Cable Diameter	
				C					A	E
				Metric	NPT	PG	B			
SCD1B - 0016	10.0	EXD1B - 0016	15.0	16.0	1/2"	PG11	8.6	25.4	11.6	13.4
SCD1B - 20SS	10.0	EXD1B - 20SS	15.0	20.0	1/2"	PG13.5	8.6	25.4	11.6	13.9
SCD1B - 020S	10.0	EXD1B - 020S	15.0	20.0	1/2"	PG13.5	11.6	28.8	13.9	15.9
SCD1B - 0020	10.0	EXD1B - 0020	15.0	20.0	1/2"	PG16	13.9	34.6	15.9	20.9
SCD1B - 025S	10.0	EXD1B - 025S	15.0	25.0	3/4"	PG21	19.1	34.6	20.9	24.5
SCD1B - 0025	10.0	EXD1B - 0025	15.0	25.0	3/4"	PG21	19.9	42.7	24.5	27.2
SCD1B - 0032	10.0	EXD1B - 0032	15.0	32.0	1"	PG29	26.2	54.2	27.2	33.5
SCD1B - 0040	15.0	EXD1B - 0040	15.0	40.0	1-1/4"	PG36	32.1	64.6	33.5	40.0
SCD1B - 050S	15.0	EXD1B - 050S	15.0	50.0	1-1/2"	PG36	38.1	75.0	40.0	46.3
SCD1B - 0050	15.0	EXD1B - 0050	15.0	50.0	2"	PG42	44.0	80.8	46.3	53.1
SCD1B - 063S	15.0	EXD1B - 063S	15.0	63.0	2"	PG48	49.9	92.3	53.1	59.4
SCD1B - 0063	15.0	EXD1B - 0063	15.0	63.0	2-1/2"	-	55.9	92.3	59.4	65.9
SCD1B - 075S	15.0	EXD1B - 075S	15.0	75.0	2-1/2"	-	61.9	103.9	65.9	72.1
SCD1B - 0075	20.0	EXD1B - 0075	15.0	75.0	3"	-	67.9	115.4	72.1	78.5
SCD1B - 0095	20.0	EXD1B - 0095	15.0	95.0	3-1/2"	-	***	121.2	***	***
SCD1B - 0100	20.0	EXD1B - 0100	15.0	100	4"	-	***	132.7	***	***
SCD1B - 0110	20.0	EXD1B - 0110	15.0	110	4-1/2"	-	***	144.3	***	***

***Cable Diameter to be given by Customer.
Extra Accessories: Shrouds, Earth Tags, Lock Nut, Thread Seals, Serrated Washers. ** All Dimension in Millimeters.

➤ CABLE GLAND WITH OUTER SEAL

SCD2B / EXD2B



SCD2B CABLE GLAND FOR ARMoured CABLE

- * For Indoor/Outdoor Application
- * To BS6121: Part1
- * IP 66 seal rating
- * For Armoured cable, Braid armoured

EXD2B E.Exe INCREASED SAFETY CABLE GLAND FOR ARMoured CABLE

- * For Indoor/Outdoor Application
- * To BS6121: Part1
- * For Armoured cable, Braid armoured
- * For use in hazardous area
- * LOM Approval No. LOM 02.025XP for E.Exe increased safety application
- * Complete with EN50014:1992 & EN50019:1994

MATERIAL

- * Brass
- * Aluminum
- * Stainless Steel

FINISHING

- * Nickel Plating
- * Chrome Plating

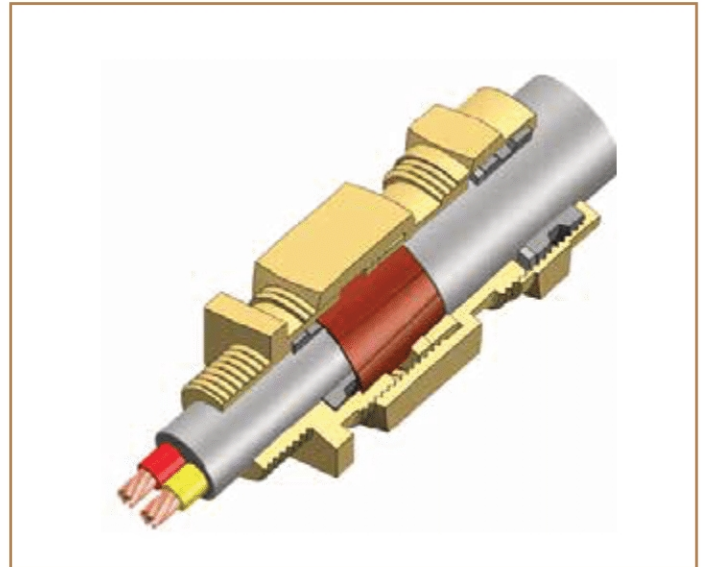
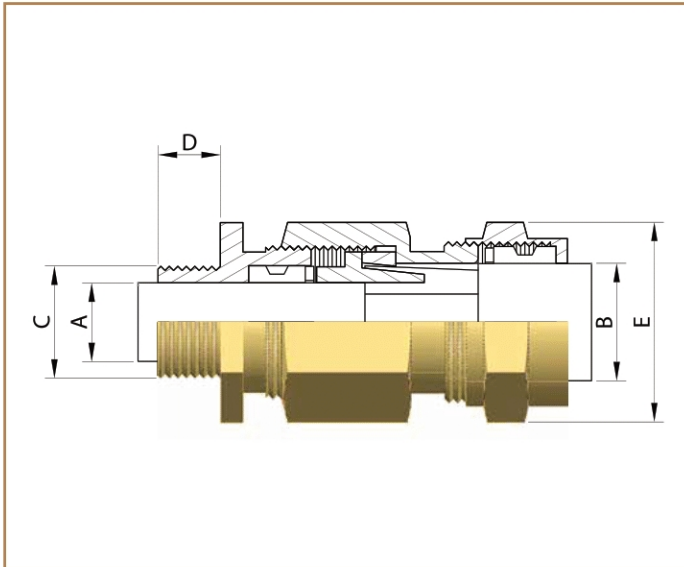
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				Metric	NPT	PG			Min B	Max
SCD2B - 0016	10.0	EXD2B - 0016	15.0	16.0	1/2"	PG11	8.6	25.4	11.6	13.4
SCD2B -205S	10.0	EXD2B -205S	15.0	20.0	1/2"	PG13.5	8.6	25.4	11.6	13.9
SCD2B -020S	10.0	EXD2B -020S	15.0	20.0	1/2"	PG13.5	11.6	28.8	13.9	15.9
SCD2B -0020	10.0	EXD2B -0020	15.0	20.0	1/2"	PG16	13.9	34.6	15.9	20.9
SCD2B -025S	10.0	EXD2B -025S	15.0	25.0	3/4"	PG21	19.1	34.6	20.9	24.5
SCD2B -0025	10.0	EXD2B -0025	15.0	25.0	3/4"	PG21	19.9	42.7	24.5	27.2
SCD2B -0032	10.0	EXD2B -0032	15.0	32.0	1"	PG29	26.2	54.2	27.2	33.5
SCD2B -0040	15.0	EXD2B -0040	15.0	40.0	1-1/4"	PG36	32.1	64.6	33.5	40.0
SCD2B -050S	15.0	EXD2B -050S	15.0	50.0	1-1/2"	PG36	38.1	75.0	40.0	46.3
SCD2B -0050	15.0	EXD2B -0050	15.0	50.0	2"	PG42	44.0	80.8	46.3	53.1
SCD2B -063S	15.0	EXD2B -063S	15.0	63.0	2"	PG48	49.9	92.3	53.1	59.4
SCD2B -0063	15.0	EXD2B -0063	15.0	63.0	2-1/2"	-	55.9	92.3	59.4	65.9
SCD2B -075S	15.0	EXD2B -075S	15.0	75.0	2-1/2"	-	61.9	103.9	65.9	72.1
SCD2B -0075	20.0	EXD2B -0075	15.0	75.0	3"	-	67.9	115.4	72.1	78.5
SCD2B -0090	20.0	EXD2B -0090	15.0	90.0	3-1/2"	-	***	121.2	***	***
SCD2B -0100	20.0	EXD2B -0100	15.0	100	4"	-	***	132.7	***	***
SCD2B -0110	20.0	EXD2B -0110	15.0	110	4-1/2"	-	***	144.3	***	***

***Cable Diameter to be given by Customer.

Extra Accessories: Shrouds, Earth Tags, Lock Nut, Thread Seals, Serrated Washers. ** All Dimension in Millimeters.

➤ CABLE GLAND WITH OUTER SEAL

SCD3B / EXD3B



SCD3B CABLE GLAND FOR ARMoured CABLE

- * For Indoor/Outdoor Application
- * To BS6121: Part1
- * IP 66 seal rating
- * For Armoured cable, DST Armoured

EXD3B E.Exe INCREASED SAFETY CABLE GLAND FOR ARMoured CABLE

- * For Indoor/Outdoor Application
- * To BS6121: Part1
- * For Armoured cable, DST armoured
- * For use in hazardous area
- * LOM Approval No. LOM 02.025XP for E.Exe increased safety application
- * Complete with EN50014:1992 & EN50019:1994

MATERIAL

- * Brass
- * Aluminum
- * Stainless Steel

FINISHING

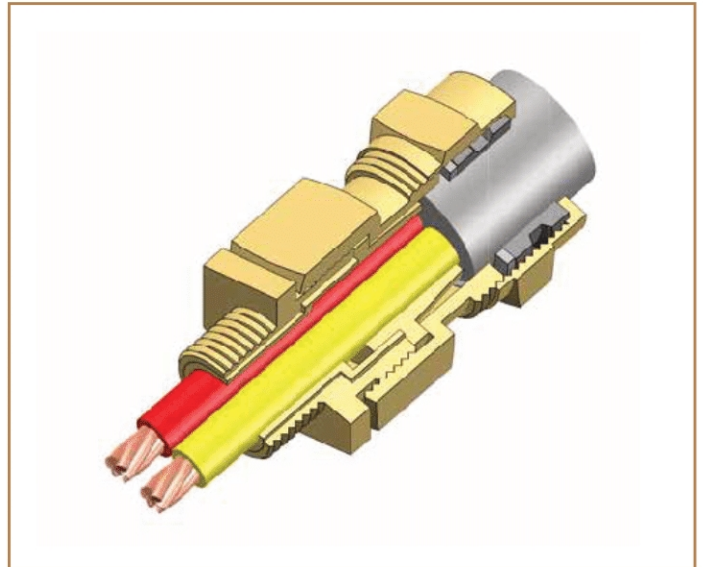
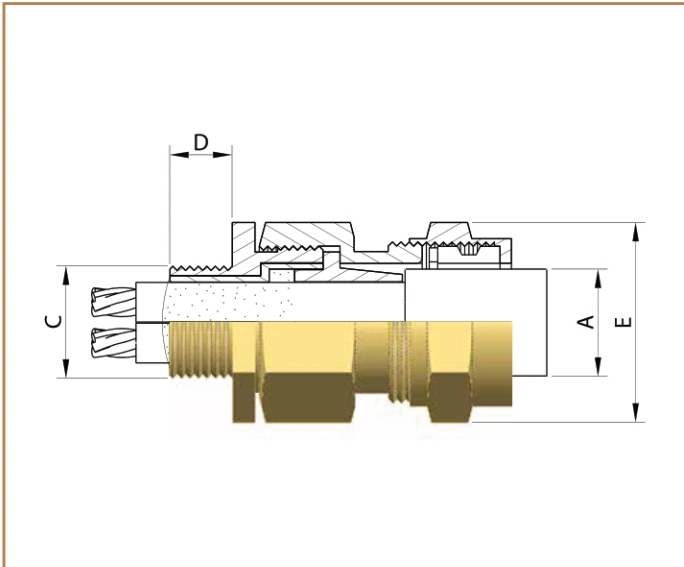
- * Nickel Plating
- * Chrome Plating

Part No.	ISO Min. Entry Thread D	Part No. ⊕	⊕ Min. Thread Length D	Standard Entry Threads C			Cable Diameter Max A	Across Corners E	Cable Diameter Min Max B	
				Metric	NPT	PG			Min	Max
SCD3B - 0016	10.0	EXD3B - 0016	15.0	16.0	1/2"	PG11	8.6	25.4	11.6	13.4
SCD3B - 20SS	10.0	EXD3B - 20SS	15.0	20.0	1/2"	PG13.5	8.6	25.4	11.6	13.9
SCD3B - 020S	10.0	EXD3B - 020S	15.0	20.0	1/2"	PG13.5	11.6	28.8	13.9	15.9
SCD3B - 0020	10.0	EXD3B - 0020	15.0	20.0	1/2"	PG16	13.9	34.6	15.9	20.9
SCD3B - 025S	10.0	EXD3B - 025S	15.0	25.0	3/4"	PG21	19.1	34.6	20.9	24.5
SCD3B - 0025	10.0	EXD3B - 0025	15.0	25.0	3/4"	PG21	19.9	42.7	24.5	27.2
SCD3B - 0032	10.0	EXD3B - 0032	15.0	32.0	1"	PG29	26.2	54.2	27.2	33.5
SCD3B - 0040	15.0	EXD3B - 0040	15.0	40.0	1-1/4"	PG36	32.1	64.6	33.5	40.0
SCD3B - 050S	15.0	EXD3B - 050S	15.0	50.0	1-1/2"	PG36	38.1	75.0	40.0	46.3
SCD3B - 0050	15.0	EXD3B - 0050	15.0	50.0	2"	PG42	44.0	80.8	46.3	53.1
SCD3B - 063S	15.0	EXD3B - 063S	15.0	63.0	2"	PG48	49.9	92.3	53.1	59.4
SCD3B - 0063	15.0	EXD3B - 0063	15.0	63.0	2-1/2"	-	55.9	92.3	59.4	65.9
SCD3B - 075S	15.0	EXD3B - 075S	15.0	75.0	2-1/2"	-	61.9	103.9	65.9	72.1
SCD3B - 0075	20.0	EXD3B - 0075	15.0	75.0	3"	-	67.9	115.4	72.1	78.5
SCD3B - 0090	20.0	EXD3B - 0090	15.0	90.0	3-1/2"	-	***	121.2	***	***
SCD3B - 0100	20.0	EXD3B - 0100	15.0	100	4"	-	***	132.7	***	***
SCD3B - 0110	20.0	EXD3B - 0110	15.0	110	4-1/2"	-	***	144.3	***	***

***Cable Diameter to be given by Customer.
Extra Accessories: Shrouds, Earth Tags, Lock Nut, Thread Seals, Serrated Washers. ** All Dimension in Millimeters.

> CABLE GLAND WITH OUTER SEAL

SCE1B / EXE1B



SCE1B CABLE GLAND FOR UNARMoured CABLE

- * For Indoor/Outdoor Application
- * To BS6121: Part1
- * IP 66 seal rating
- * For Unarmoured cable, plastic or rubber sheathed

EXE1B E.Exe INCREASED SAFETY CABLE GLAND FOR UNARMoured CABLE

- * For Indoor/Outdoor Application
- * To BS6121: Part1
- * For Unarmoured cable, plastic or rubber sheathed
- * For use in hazardous area
- * LOM Approval No. LOM 02.025XP for E.Exe increased safety application
- * Complete with EN50014:1992 & EN50019:1994

MATERIAL

- * Brass
- * Aluminum
- * Stainless Steel

FINISHING

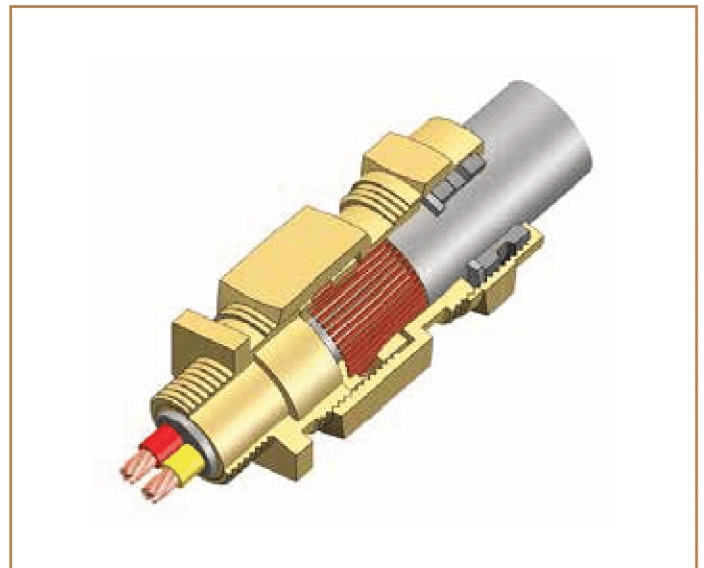
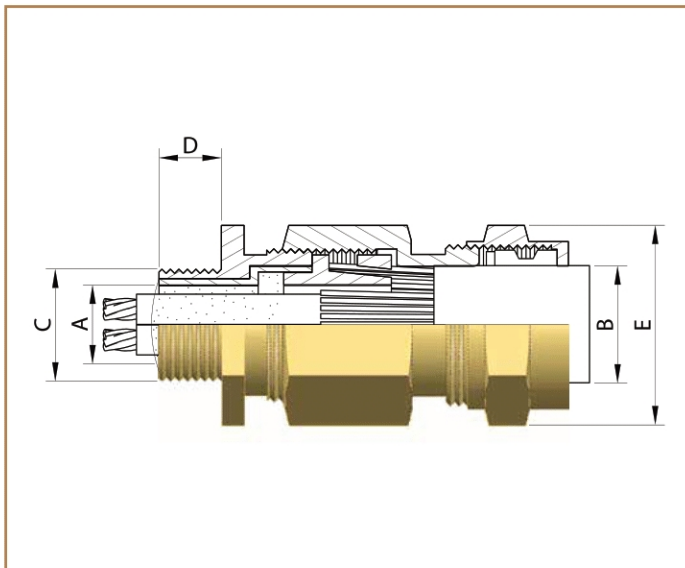
- * Nickel Plating
- * Chrome Plating

Part No.	ISO Min. Entry Thread D	Part No. ⊕	⊕ Min. Thread Length D	Standard Entry Threads C			Cable Diameter		Across Corners E	Cable Diameter
				Metric	NPT	PG	Min A	Max B		
SCE1B - 0016	10.0	EXE1B - 0016	15.0	16.0	1/2"	PG11	4.5 - 8.6	21.9	-	
SCE1B - 205S	10.0	EXE1B - 205S	15.0	20.0	1/2"	PG13.5	4.5 - 8.6	25.4	-	
SCE1B - 020S	10.0	EXE1B - 020S	15.0	20.0	1/2"	PG13.5	8.6 - 11.6	25.4	-	
SCE1B - 0020	10.0	EXE1B - 0020	15.0	20.0	1/2"	PG16	11.6 - 13.9	28.8	-	
SCE1B - 025S	10.0	EXE1B - 025S	15.0	25.0	3/4"	PG21	13.9 - 16.5	34.6	-	
SCE1B - 0025	10.0	EXE1B - 0025	15.0	25.0	3/4"	PG21	16.5 - 19.9	34.6	-	
SCE1B - 0032	10.0	EXE1B - 0032	15.0	32.0	1"	PG29	19.9 - 26.2	46.1	-	
SCE1B - 0040	15.0	EXE1B - 0040	15.0	40.0	1-1/4"	PG36	26.2 - 32.1	54.2	-	
SCE1B - 050S	15.0	EXE1B - 050S	15.0	50.0	1-1/2"	PG36	32.1 - 37.0	64.6	-	
SCE1B - 0050	15.0	EXE1B - 0050	15.0	50.0	2"	PG42	37.0 - 44.0	75.0	-	
SCE1B - 063S	15.0	EXE1B - 063S	15.0	63.0	2"	PG48	44.0 - 49.9	80.8	-	
SCE1B - 0063	15.0	EXE1B - 0063	15.0	63.0	2-1/2"	-	49.9 - 55.9	86.6	-	
SCE1B - 075S	15.0	EXE1B - 075S	15.0	75.0	2-1/2"	-	55.9 - 61.9	92.3	-	
SCE1B - 0075	20.0	EXE1B - 0075	15.0	75.0	3"	-	61.9 - 67.9	98.1	-	
SCE1B - 0090	20.0	EXE1B - 0090	15.0	90.0	3-1/2"	-	***	121.2	-	
SCE1B - 0100	20.0	EXE1B - 0100	15.0	100	4"	-	***	127.0	-	
SCE1B - 0110	20.0	EXE1B - 0110	15.0	110	4-1/2"	-	***	138.5	-	

***Cable Diameter to be given by Customer.
Extra Accessories: Shrouds, Earth Tags, Lock Nut, Thread Seals, Serrated Washers. ** All Dimension in Millimeters.

➤ CABLE GLAND WITH OUTER SEAL

SCE2B / EXE2B



SCE2B CABLE GLAND FOR ARMoured CABLE

- * For Indoor/Outdoor Application
- * To BS6121: Part1
- * IP 66 seal rating
- * For Armoured cable, steel wire Armoured

EXE3B E.Exe INCREASED SAFETY CABLE GLAND FOR ARMoured CABLE

- * For Indoor/Outdoor Application
- * To BS6121: Part1
- * For Armoured cable, steel wire armoured
- * For use in hazardous area
- * LOM Approval No. LOM 02.025XP for E.Exe increased safety application
- * Complete with EN50014:1992 & EN50019:1994

MATERIAL

- * Brass
- * Aluminum
- * Stainless Steel

FINISHING

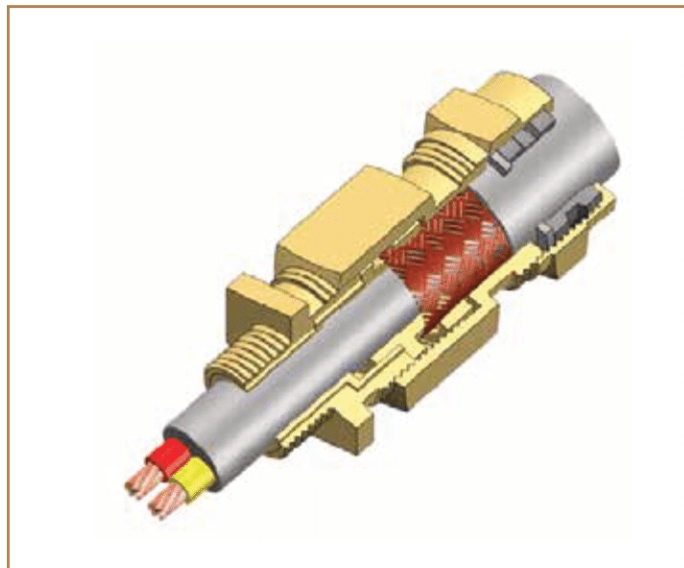
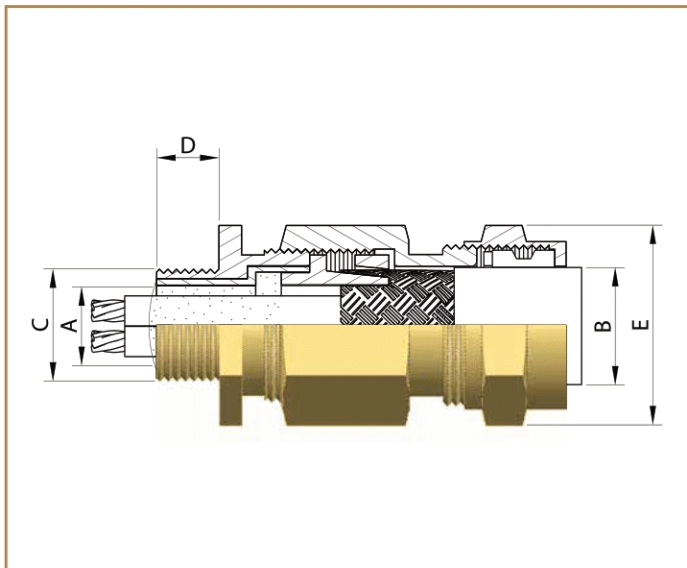
- * Nickel Plating
- * Chrome Plating

Part No.	ISO Min. Entry Thread	Part No.	Min. Thread Length	Standard Entry Threads			Cable Diameter	Across Corners	Cable Diameter	
				C					Min	Max
	D	EXE2B -	D	Metric	NPT	PG	A	E	B	
SCE2B - 0016	10.0	EXE2B - 0016	15.0	16.0	1/2"	PG11	8.6	25.4	11.6	13.4
SCE2B - 20SS	10.0	EXE2B - 20SS	15.0	20.0	1/2"	PG13.5	8.6	25.4	11.6	13.9
SCE2B - 020S	10.0	EXE2B - 020S	15.0	20.0	1/2"	PG13.5	11.6	28.8	13.9	15.9
SCE2B - 0020	10.0	EXE2B - 0020	15.0	20.0	1/2"	PG16	13.9	34.6	15.9	20.9
SCE2B - 025S	10.0	EXE2B - 025S	15.0	25.0	3/4"	PG21	19.1	34.6	20.9	24.5
SCE2B - 0025	10.0	EXE2B - 0025	15.0	25.0	3/4"	PG21	19.9	42.7	24.5	27.2
SCE2B - 0032	10.0	EXE2B - 0032	15.0	32.0	1"	PG29	26.2	54.2	27.2	33.5
SCE2B - 0040	15.0	EXE2B - 0040	15.0	40.0	1-1/4"	PG36	32.1	64.6	33.5	40.0
SCE2B - 050S	15.0	EXE2B - 050S	15.0	50.0	1-1/2"	PG36	38.1	75.0	40.0	46.3
SCE2B - 0050	15.0	EXE2B - 0050	15.0	50.0	2"	PG42	44.0	80.8	46.3	53.1
SCE2B - 063S	15.0	EXE2B - 063S	15.0	63.0	2"	PG48	49.9	92.3	53.1	59.4
SCE2B - 0063	15.0	EXE2B - 0063	15.0	63.0	2-1/2"	-	55.9	92.3	59.4	65.9
SCE2B - 075S	15.0	EXE2B - 075S	15.0	75.0	2-1/2"	-	61.9	103.9	65.9	72.1
SCE2B - 0075	20.0	EXE2B - 0075	15.0	75.0	3"	-	67.9	115.4	72.1	78.5
SCE2B - 0090	20.0	EXE2B - 0090	15.0	90.0	3-1/2"	-	***	121.2	***	***
SCE2B - 0100	20.0	EXE2B - 0100	15.0	100	4"	-	***	132.7	***	***
SCE2B - 0110	20.0	EXE2B - 0110	15.0	110	4-1/2"	-	***	144.3	***	***

***Cable Diameter to be given by Customer.
Extra Accessories: Shrouds, Earth Tags, Lock Nut, Thread Seals, Serrated Washers. ** All Dimension in Millimeters.

> CABLE GLAND WITH OUTER SEAL

SCE3B / EXE3B



SCE3B CABLE GLAND FOR ARMoured CABLE

- * For Indoor/Outdoor Application
- * To BS6121: Part1
- * IP 66 seal rating
- * For Armoured cable, Braid type

EXE3B E.Exe INCREASED SAFETY CABLE GLAND FOR ARMoured CABLE

- * For Indoor/Outdoor Application
- * To BS6121: Part1
- * For Armoured cable, Braid type
- * For use in hazardous area
- * LOM Approval No. LOM 02.025XP for E.Exe increased safety application
- * Complete with EN50014:1992 & EN50019:1994

MATERIAL

- * Brass
- * Aluminum
- * Stainless Steel

FINISHING

- * Nickel Plating
- * Chrome Plating

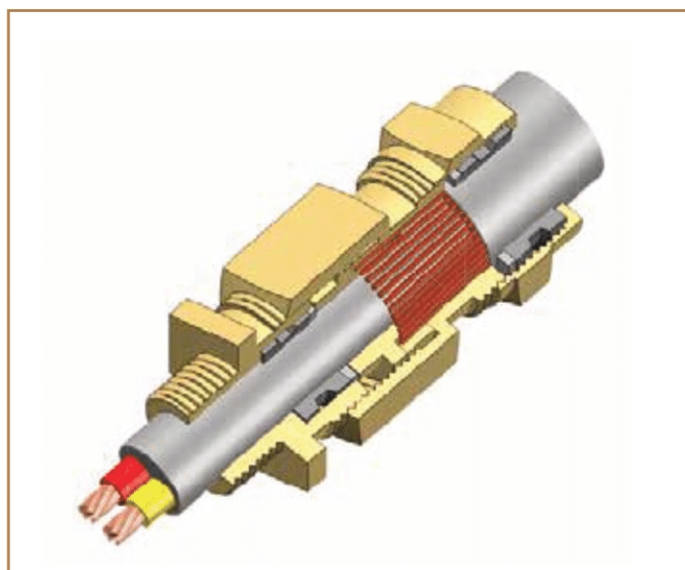
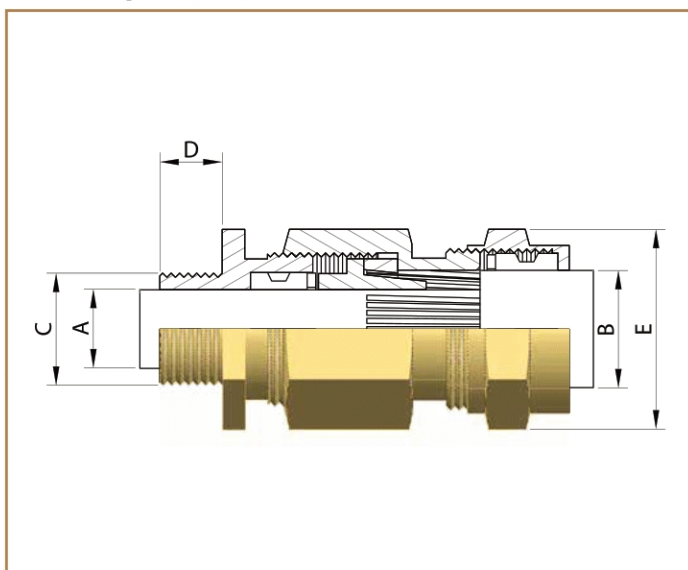
Part No.	ISO Min. Entry Thread D	Part No. ⊕	⊕ Min. Thread Length D	Standard Entry Threads C			Cable Diameter Max A	Across Corners E	Cable Diameter	
				Metric	NPT	PG			Min B	Max
SCE3B - 0016	10.0	EXE3B - 0016	15.0	16.0	1/2"	PG11	8.6	25.4	11.6	13.4
SCE3B - 205S	10.0	EXE3B - 205S	15.0	20.0	1/2"	PG13.5	8.6	25.4	11.6	13.9
SCE3B - 020S	10.0	EXE3B - 020S	15.0	20.0	1/2"	PG13.5	11.6	28.8	13.9	15.9
SCE3B - 0020	10.0	EXE3B - 0020	15.0	20.0	1/2"	PG16	13.9	34.6	15.9	20.9
SCE3B - 025S	10.0	EXE3B - 025S	15.0	25.0	3/4"	PG21	19.1	34.6	20.9	24.5
SCE3B - 0025	10.0	EXE3B - 0025	15.0	25.0	3/4"	PG21	19.9	42.7	24.5	27.2
SCE3B - 0032	10.0	EXE3B - 0032	15.0	32.0	1"	PG29	26.2	54.2	27.2	33.5
SCE3B - 0040	15.0	EXE3B - 0040	15.0	40.0	1-1/4"	PG36	32.1	64.6	33.5	40.0
SCE3B - 050S	15.0	EXE3B - 050S	15.0	50.0	1-1/2"	PG36	38.1	75.0	40.0	46.3
SCE3B - 0050	15.0	EXE3B - 0050	15.0	50.0	2"	PG42	44.0	80.8	46.3	53.1
SCE3B - 063S	15.0	EXE3B - 063S	15.0	63.0	2"	PG48	49.9	92.3	53.1	59.4
SCE3B - 0063	15.0	EXE3B - 0063	15.0	63.0	2-1/2"	-	55.9	92.3	59.4	65.9
SCE3B - 075S	15.0	EXE3B - 075S	15.0	75.0	2-1/2"	-	61.9	103.9	65.9	72.1
SCE3B - 0075	20.0	EXE3B - 0075	15.0	75.0	3"	-	67.9	115.4	72.1	78.5
SCE3B - 0090	20.0	EXE3B - 0090	15.0	90.0	3-1/2"	-	***	121.2	***	***
SCE3B - 0100	20.0	EXE3B - 0100	15.0	100	4"	-	***	132.7	***	***
SCE3B - 0110	20.0	EXE3B - 0110	15.0	110	4-1/2"	-	***	144.3	***	***

***Cable Diameter to be given by Customer.

Extra Accessories: Shrouds, Earth Tags, Lock Nut, Thread Seals, Serrated Washers. ** All Dimension in Millimeters.

➤ CABLE GLAND WITH OUTER SEAL

SCF1B / EXF1B



SCF1B CABLE GLAND FOR ARMoured CABLE

- * For Indoor/Outdoor Application
- * To BS6121: Part1
- * IP 66 seal rating
- * For Armoured cable, steel wire Armoured

EXF1B E.Exe INCREASED SAFETY CABLE GLAND FOR ARMoured CABLE

- * For Indoor/Outdoor Application
- * To BS6121: Part1
- * For Armoured cable, steel wire armoured
- * For use in hazardous area
- * LOM Approval No. LOM 02.025XP for E.Exe increased safety application
- * Complete with EN50014:1992 & EN50019:1994

MATERIAL

- * Brass
- * Aluminum
- * Stainless Steel

FINISHING

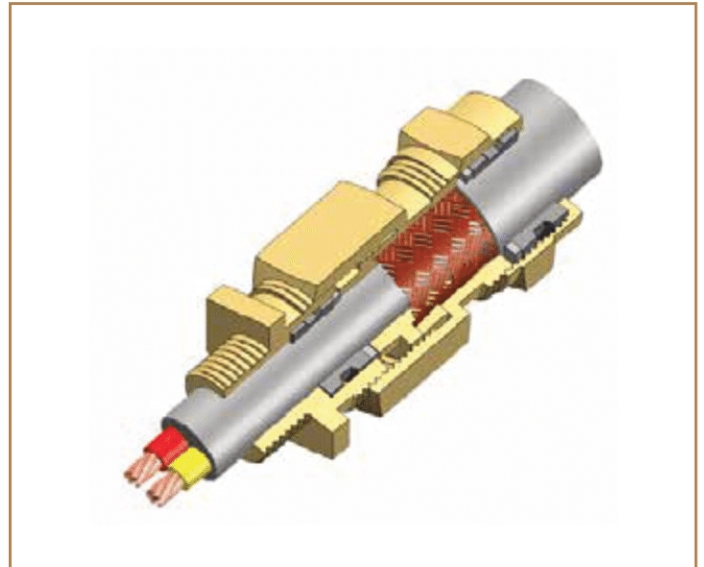
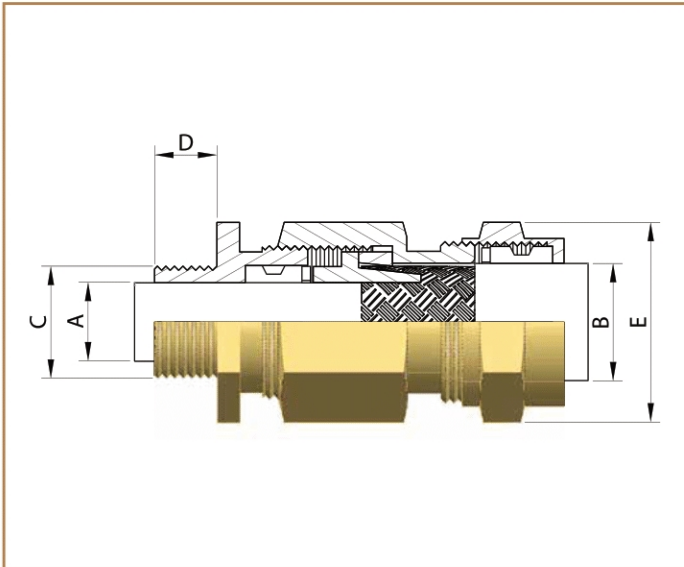
- * Nickel Plating
- * Chrome Plating

Part No.	ISO Min. Entry Thread	Part No.	Min. Thread Length	Standard Entry Threads			Cable Diameter	Across Corners	Cable Diameter	
				C					Max	Min
				D	Metric	NPT	PG	A		
SCF1B - 0016	10.0	EXF1B - 0016	15.0	16.0	1/2"	PG11	8.6	25.4	11.6	13.4
SCF1B - 20SS	10.0	EXF1B - 20SS	15.0	20.0	1/2"	PG13.5	8.6	25.4	11.6	13.9
SCF1B - 020S	10.0	EXF1B - 020S	15.0	20.0	1/2"	PG13.5	11.6	28.8	13.9	15.9
SCF1B - 0020	10.0	EXF1B - 0020	15.0	20.0	1/2"	PG16	13.9	34.6	15.9	20.9
SCF1B - 025S	10.0	EXF1B - 025S	15.0	25.0	3/4"	PG21	19.1	34.6	20.9	24.5
SCF1B - 0025	10.0	EXF1B - 0025	15.0	25.0	3/4"	PG21	19.9	42.7	24.5	27.2
SCF1B - 0032	10.0	EXF1B - 0032	15.0	32.0	1"	PG29	26.2	54.2	27.2	33.5
SCF1B - 0040	15.0	EXF1B - 0040	15.0	40.0	1-1/4"	PG36	32.1	64.6	33.5	40.0
SCF1B - 050S	15.0	EXF1B - 050S	15.0	50.0	1-1/2"	PG36	38.1	75.0	40.0	46.3
SCF1B - 0050	15.0	EXF1B - 0050	15.0	50.0	2"	PG42	44.0	80.8	46.3	53.1
SCF1B - 063S	15.0	EXF1B - 063S	15.0	63.0	2"	PG48	49.9	92.3	53.1	59.4
SCF1B - 0063	15.0	EXF1B - 0063	15.0	63.0	2-1/2"	-	55.9	92.3	59.4	65.9
SCF1B - 075S	15.0	EXF1B - 075S	15.0	75.0	2-1/2"	-	61.9	103.9	65.9	72.1
SCF1B - 0075	20.0	EXF1B - 0075	15.0	75.0	3"	-	67.9	115.4	72.1	78.5
SCF1B - 0090	20.0	EXF1B - 0090	15.0	90.0	3-1/2"	-	***	121.2	***	***
SCF1B - 0100	20.0	EXF1B - 0100	15.0	100	4"	-	***	132.7	***	***
SCF1B - 0110	20.0	EXF1B - 0110	15.0	110	4-1/2"	-	***	144.3	***	***

***Cable Diameter to be given by Customer.
Extra Accessories: Shrouds, Earth Tags, Lock Nut, Thread Seals, Serrated Washers. ** All Dimension in Millimeters.

> CABLE GLAND WITH OUTER SEAL

SCF2B / EXF2B



SCF2B CABLE GLAND FOR ARMoured CABLE

- * For Indoor/Outdoor Application
- * To BS6121: Part1
- * IP 66 seal rating
- * For Armoured cable, Braid type

EXF2B E.Exe INCREASED SAFETY CABLE GLAND FOR ARMoured CABLE

- * For Indoor/Outdoor Application
- * To BS6121: Part1
- * For Armoured cable, Braid type
- * For use in hazardous area
- * LOM Approval No. LOM 02.025XP for E.Exe increased safety application
- * Complete with EN50014:1992 & EN50019:1994

MATERIAL

- * Brass
- * Aluminum
- * Stainless Steel

FINISHING

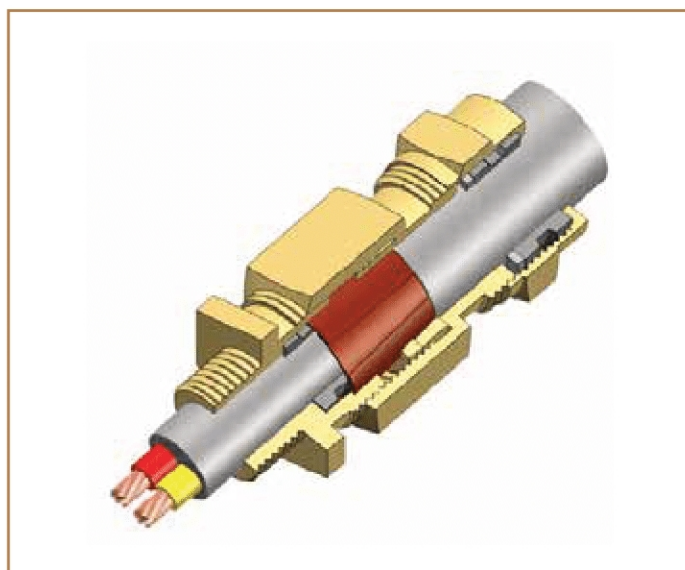
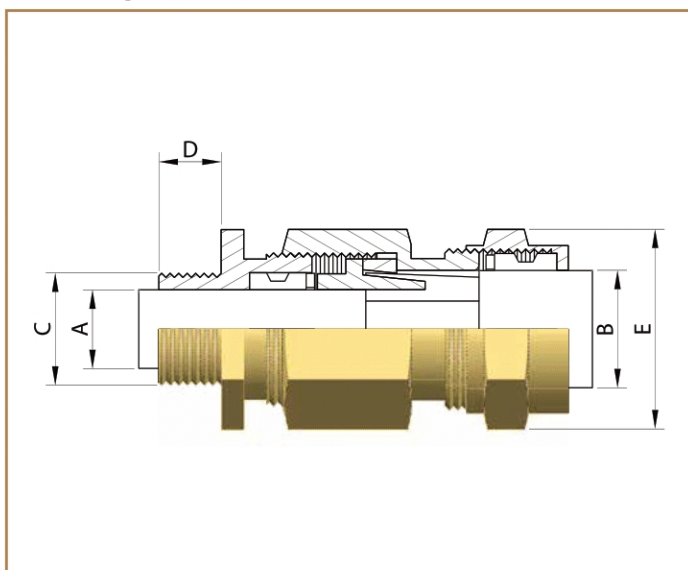
- * Nickel Plating
- * Chrome Plating

Part No.	ISO Min. Entry Thread D	Part No. ⊗	⊗ Min. Thread Length D	Standard Entry Threads C			Cable Diameter Max A	Across Corners E	Cable Diameter	
				Metric	NPT	PG			Min B	Max
SCF2B - 0016	10.0	EXF2B - 0016	15.0	16.0	1/2"	PG11	8.6	25.4	11.6	13.4
SCF2B - 205S	10.0	EXF2B - 205S	15.0	20.0	1/2"	PG13.5	8.6	25.4	11.6	13.9
SCF2B - 020S	10.0	EXF2B - 020S	15.0	20.0	1/2"	PG13.5	11.6	28.8	13.9	15.9
SCF2B - 0020	10.0	EXF2B - 0020	15.0	20.0	1/2"	PG16	13.9	34.6	15.9	20.9
SCF2B - 025S	10.0	EXF2B - 025S	15.0	25.0	3/4"	PG21	19.1	34.6	20.9	24.5
SCF2B - 0025	10.0	EXF2B - 0025	15.0	25.0	3/4"	PG21	19.9	42.7	24.5	27.2
SCF2B - 0032	10.0	EXF2B - 0032	15.0	32.0	1"	PG29	26.2	54.2	27.2	33.5
SCF2B - 0040	15.0	EXF2B - 0040	15.0	40.0	1-1/4"	PG36	32.1	64.6	33.5	40.0
SCF2B - 050S	15.0	EXF2B - 050S	15.0	50.0	1-1/2"	PG36	38.1	75.0	40.0	46.3
SCF2B - 0050	15.0	EXF2B - 0050	15.0	50.0	2"	PG42	44.0	80.8	46.3	53.1
SCF2B - 063S	15.0	EXF2B - 063S	15.0	63.0	2"	PG48	49.9	92.3	53.1	59.4
SCF2B - 0063	15.0	EXF2B - 0063	15.0	63.0	2-1/2"	-	55.9	92.3	59.4	65.9
SCF2B - 075S	15.0	EXF2B - 075S	15.0	75.0	2-1/2"	-	61.9	103.9	65.9	72.1
SCF2B - 0075	20.0	EXF2B - 0075	15.0	75.0	3"	-	67.9	115.4	72.1	78.5
SCF2B - 0090	20.0	EXF2B - 0090	15.0	90.0	3-1/2"	-	***	121.2	***	***
SCF2B - 0100	20.0	EXF2B - 0100	15.0	100	4"	-	***	132.7	***	***
SCF2B - 0110	20.0	EXF2B - 0110	15.0	110	4-1/2"	-	***	144.3	***	***

***Cable Diameter to be given by Customer.
Extra Accessories: Shrouds, Earth Tags, Lock Nut, Thread Seals, Serrated Washers. ** All Dimension in Millimeters.

➤ CABLE GLAND WITH OUTER SEAL

SCF3B / EXF3B



SCF3B CABLE GLAND FOR ARMoured CABLE

- * For Indoor/Outdoor Application
- * To BS6121: Part 1
- * IP 66 seal rating
- * For Armoured cable, DST type

EXF3B E.Exe INCREASED SAFETY CABLE GLAND FOR ARMoured CABLE

- * For Indoor/Outdoor Application
- * To BS6121: Part 1
- * For Armoured cable, DST type
- * For use in hazardous area
- * LOM Approval No. LOM 02.025XP for E.Exe increased safety application
- * Complete with EN50014:1992 & EN50019:1994

MATERIAL

- * Brass
- * Aluminum
- * Stainless Steel

FINISHING

- * Nickel Plating
- * Chrome Plating

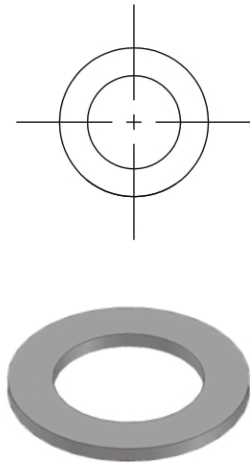
Part No.	ISO Min. Entry Thread D	Part No. ⊗	⊗ Min. Thread Length D	Standard Entry Threads C			Cable Diameter Max A	Across Corners E	Cable Diameter Min Max B	
				Metric	NPT	PG			Min	Max
SCF3B - 0016	10.0	EXF3B - 0016	15.0	16.0	1/2"	PG11	8.6	25.4	11.6	13.4
SCF3B - 20SS	10.0	EXF3B - 20SS	15.0	20.0	1/2"	PG13.5	8.6	25.4	11.6	13.9
SCF3B - 020S	10.0	EXF3B - 020S	15.0	20.0	1/2"	PG13.5	11.6	28.8	13.9	15.9
SCF3B - 0020	10.0	EXF3B - 0020	15.0	20.0	1/2"	PG16	13.9	34.6	15.9	20.9
SCF3B - 025S	10.0	EXF3B - 025S	15.0	25.0	3/4"	PG21	19.1	34.6	20.9	24.5
SCF3B - 0025	10.0	EXF3B - 0025	15.0	25.0	3/4"	PG21	19.9	42.7	24.5	27.2
SCF3B - 0032	10.0	EXF3B - 0032	15.0	32.0	1"	PG29	26.2	54.2	27.2	33.5
SCF3B - 0040	15.0	EXF3B - 0040	15.0	40.0	1-1/4"	PG36	32.1	64.6	33.5	40.0
SCF3B - 050S	15.0	EXF3B - 050S	15.0	50.0	1-1/2"	PG36	38.1	75.0	40.0	46.3
SCF3B - 0050	15.0	EXF3B - 0050	15.0	50.0	2"	PG42	44.0	80.8	46.3	53.1
SCF3B - 063S	15.0	EXF3B - 063S	15.0	63.0	2"	PG48	49.9	92.3	53.1	59.4
SCF3B - 0063	15.0	EXF3B - 0063	15.0	63.0	2-1/2"	-	55.9	92.3	59.4	65.9
SCF3B - 075S	15.0	EXF3B - 075S	15.0	75.0	2-1/2"	-	61.9	103.9	65.9	72.1
SCF3B - 0075	20.0	EXF3B - 0075	15.0	75.0	3"	-	67.9	115.4	72.1	78.5
SCF3B - 0090	20.0	EXF3B - 0090	15.0	90.0	3-1/2"	-	***	121.2	***	***
SCF3B - 0100	20.0	EXF3B - 0100	15.0	100	4"	-	***	132.7	***	***
SCF3B - 0110	20.0	EXF3B - 0110	15.0	110	4-1/2"	-	***	144.3	***	***

***Cable Diameter to be given by Customer.
Extra Accessories: Shrouds, Earth Tags, Lock Nut, Thread Seals, Serrated Washers. ** All Dimension in Millimeters.

> EXTRA ACCESSORIES

SEALING WASHER

Improve the ingress protection rating between the gland and equipment.

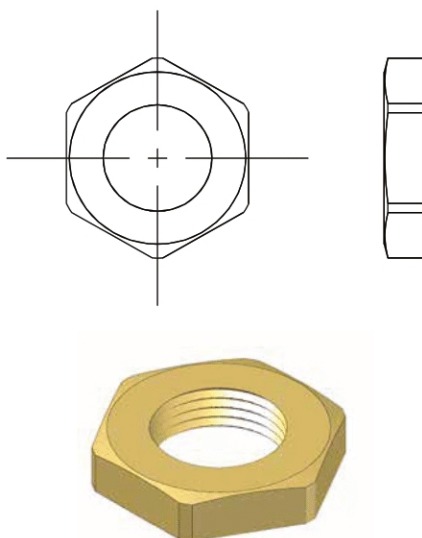


METRIC	REF. CODE
M20	SEICO-SW-M20
M25	SEICO-SW-M25
M32	SEICO-SW-M32
M40	SEICO-SW-M40
M50	SEICO-SW-M50
M63	SEICO-SW-M63
M75	SEICO-SW-M75
M90	SEICO-SW-M90

NPT	REF. CODE
1/2"	SEICO-SW-1/2
3/4"	SEICO-SW-3/4
1"	SEICO-SW-1
1-1/4"	SEICO-SW-1-1/4
1-1/2"	SEICO-SW-1-1/2
2"	SEICO-SW-2
2-1/2"	SEICO-SW-2-1/2
3"	SEICO-SW-3

LOCK NUT

Secure proper assembly between cable gland body and equipment.



METRIC	REF. CODE
M20	SEICO-LN-M20
M25	SEICO-LN-M25
M32	SEICO-LN-M32
M40	SEICO-LN-M40
M50	SEICO-LN-M50
M63	SEICO-LN-M63
M75	SEICO-LN-M75
M90	SEICO-LN-M90

NPT	REF. CODE
1/2"	SEICO-LN-1/2
3/4"	SEICO-LN-3/4
1"	SEICO-LN-1
1-1/4"	SEICO-LN-1-1/4
1-1/2"	SEICO-LN-1-1/2
2"	SEICO-LN-2
2-1/2"	SEICO-LN-2-1/2
3"	SEICO-LN-3

> EXTRA ACCESSORIES

EARTH TAG

Maintain earth continuity between gland and the equipment specially when entry hole is not tapped or a little loose.



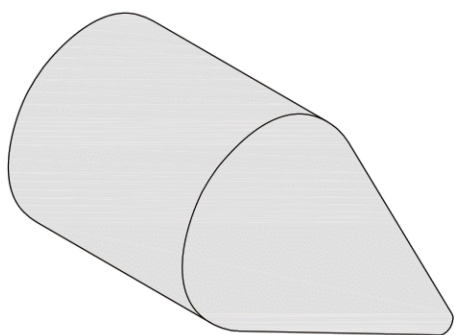
METRIC	REF. CODE
M20	SEICO-ETAG-M20
M25	SEICO-ETAG-M25
M32	SEICO-ETAG-M32
M40	SEICO-ETAG-M40
M50	SEICO-ETAG-M50
M63	SEICO-ETAG-M63
M75	SEICO-ETAG-M75
M90	SEICO-ETAG-M90

NPT	REF. CODE
1/2"	SEICO-ETAG-1/2
3/4"	SEICO-ETAG-3/4
1"	SEICO-ETAG-1
1-1/4"	SEICO-ETAG-1-1/4
1-1/2"	SEICO-ETAG-1-1/2
2"	SEICO-ETAG-2
2-1/2"	SEICO-ETAG-2-1/2
3"	SEICO-ETAG-3

> EXTRA ACCESSORIES

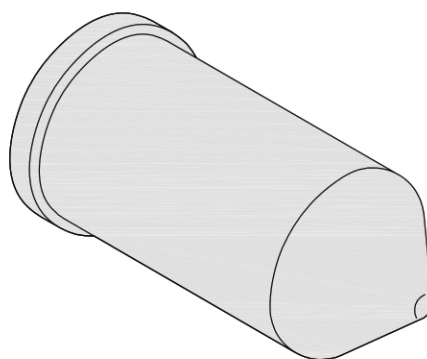
PVC SHROUD

For an effective seal on to gland body.



PCP SHROUD

This type is recommended for outdoor.

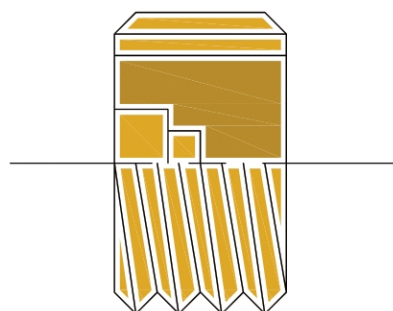
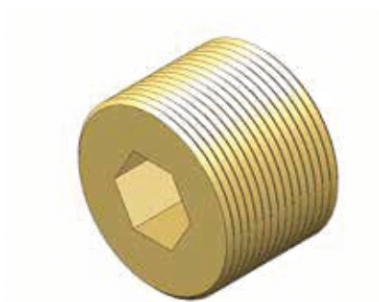


SHROUD	REFERENCE
Shroud-A	SCA 20SS / SCA 20S
Shroud-B	SCA 20
Shroud-C	SCA 32
Shroud-D	SCA 40 / SCD 32
Shroud-E	SCA 50S
Shroud-F	SCA 50
Shroud-G	SCA 63
Shroud-H	SCA 90
Shroud-I	SCD 16/SCD 20SS
Shroud-J	SCD 20S
Shroud-K	SCD 20
Shroud-K1	SCA 25 / SCA 25S
Shroud-L	SCD 25
Shroud-M	SCD 40
Shroud-N	SCA 63S / SCD 50S / SCD 50
Shroud-O	SCA 75S / SCD 63S / SCD 63
Shroud-P	SCA 75
Shroud-Q	SCD 75S
Shroud-R	SCD 75
Shroud-S	SCA 100 / SCD 100
Shroud-T	SCD 110
Shroud-U	SCD 90
Shroud-V	SCA 110
Shroud-X	SCA 16

> EXTRA ACCESSORIES

STOPPING PLUG

Recommended for sealing and stopping unused thread entry in a flame proof enclosure.



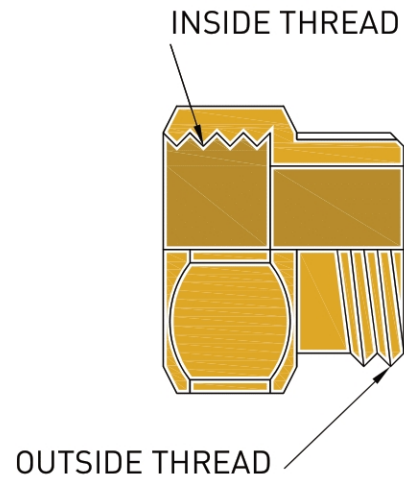
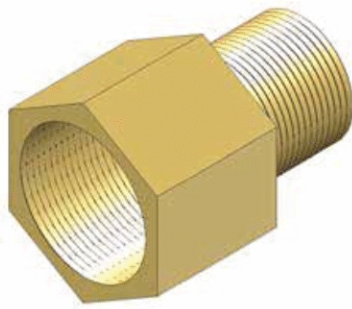
METRIC	REF. CODE
M20	SEICO-STP-M20
M25	SEICO-STP-M25
M32	SEICO-STP-M32
M40	SEICO-STP-M40
M50	SEICO-STP-M50
M63	SEICO-STP-M63
M75	SEICO-STP-M75
M90	SEICO-STP-M90

NPT	REF. CODE
1/2"	SEICO-STP-1/2
3/4"	SEICO-STP-3/4
1"	SEICO-STP-1
1-1/4"	SEICO-STP-1-1/4
1-1/2"	SEICO-STP-1-1/2
2"	SEICO-STP-2
2-1/2"	SEICO-STP-2-1/2
3"	SEICO-STP-3

> EXTRA ACCESSORIES

REDUCER

Provides a mean of attachment between dissimilar thread forms or thread sizes.



METRIC TO METRIC THREAD

MALE	FEMALE	REF. CODE
M20	M25	SEICO-RED-M20-M25
M25	M32	SEICO-RED-M25-M32
M32	M40	SEICO-RED-M32-M40
M40	M50	SEICO-RED-M40-M50
M50	M63	SEICO-RED-M50-M63
M63	M75	SEICO-RED-M63-M75
M75	M100	SEICO-RED-M75-M100

NPT TO NPT THREAD

MALE	FEMALE	REF. CODE
1/2"	3/4"	SEICO-RED-1/2-3/4
3/4"	1"	SEICO-RED-3/4-1
1"	1-1/4"	SEICO-RED-1-1-1/4
1-1/4"	1-1/2"	SEICO-RED-1-1/4-1-1/2
1-1/2"	2"	SEICO-RED-1-1/2-2
2"	2-1/2"	SEICO-RED-2-2-1/2
2-1/2"	3"	SEICO-RED-2-1/2-3

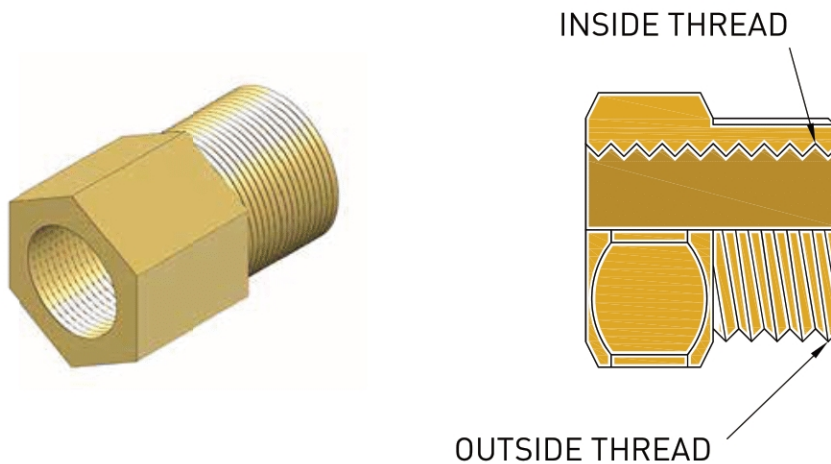
METRIC TO NPT THREAD

MALE	FEMALE	REF. CODE
M20	1/2"	SEICO-RED-M20-1/2
M25	3/4"	SEICO-RED-M25-3/4
M32	1"	SEICO-RED-M32-1
M40	1-1/4"	SEICO-RED-M40-1-1/4
M50	1-1/2"	SEICO-RED-M50-1-1/2
M63	2"	SEICO-RED-M63-2
M75	2-1/2"	SEICO-RED-M75-2-1/2
M100	4"	SEICO-RED-M100-4

> EXTRA ACCESSORIES

ADAPTER

Allows assembly of equipment with variation in form or sizes of the thread part.



METRIC TO METRIC THREAD

MALE	FEMALE	REF. CODE
M25	M20	SEICO-ADTR-M25-M20
M32	M25	SEICO-ADTR-M32-M25
M40	M32	SEICO-ADTR-M40-M32
M50	M40	SEICO-ADTR-M50-M40
M63	M50	SEICO-ADTR-M63-M50
M75	M63	SEICO-ADTR-M75-M63
M100	M75	SEICO-ADTR-M100-M75

NPT TO NPT THREAD

MALE	FEMALE	REF. CODE
3/4"	1/2"	SEICO-ADTR-3/4-1/2
1"	3/4"	SEICO-ADTR-1-3/4
1-1/4"	1"	SEICO-ADTR-1-1/4-1
1-1/2"	1-1/4"	SEICO-ADTR-1-1/2-1-1/4
2"	1-1/2"	SEICO-ADTR-2-1-1/2
2-1/2"	2"	SEICO-ADTR--2-1/2-2
3"	2-1/2"	SEICO-ADTR-3-2-1/2

METRIC TO NPT THREAD

MALE	FEMALE	REF. CODE
1/2"	M20	SEICO-ADTR-1/2-M20
3/4"	M25	SEICO-ADTR--3/4-M25
1"	M32	SEICO-ADTR-1-M32
1-1/4"	M40	SEICO-ADTR-1-1/4-M40
1-1/2"	M50	SEICO-ADTR-1-1/2-M50
2"	M63	SEICO-ADTR-2-M63
2-1/2"	M75	SEICO-ADTR-2-1/2-M75
4"	M100	SEICO-ADTR-4-M100



A Member of  Group

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