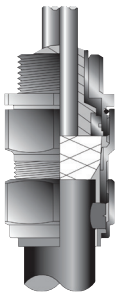
Cable Gland Selection Guide

Selection Chart – Certifications

Mode of protection	Series	Material	Unarmored cables	Armoured cables			Type of seal
				Wire	Braid	Tape	
"e"	TSPe	Polyamide	Yes				Neoprene seal
"d" and "e"	A2F	Brass, fully nickel plated / stainless steel	Yes				Elastomer seal
	E1FX	Brass, fully nickel plated			Yes	Yes	
	E1FW	Brass, fully nickel plated		Yes			
	E1FU	Brass, fully nickel plated		Yes	Yes	Yes	
	T3	Brass, fully nickel plated		Yes	Yes	Yes	
	TE1FU	Stainless steel		Yes	Yes	Yes	
"d" and "e"	PX (PXSS2K)	Brass, fully nickel plated	Yes				Compound seal
	PX2K	Brass, fully nickel plated		Yes	Yes	Yes	
"d" and "e"	PX-REX (PXSS2K-REX)	Brass, fully nickel plated	Yes				Liquid resin
	PX2K-REX	Brass, fully nickel plated		Yes	Yes	Yes	

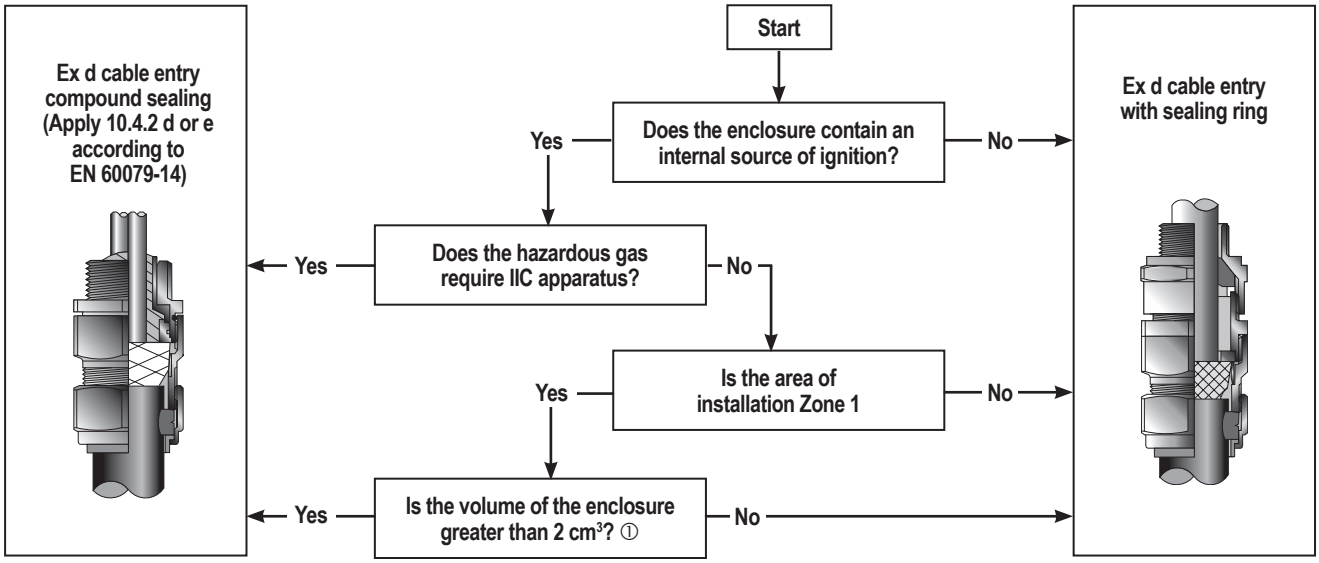
Selection Guide

Selection of cable entry for Ex d flameproof enclosure.
According to EN 60079-14 (2014) norm, chapter n° 10.6.2. Other possible options as specified in EN 60079-14 (2014), chapter 10.6.2.

Option A	Option B
Ex d cable entry compound sealing /liquide resin Per: EN 60079-1	Ex d cable entry with sealing ring Pe : EN 60079-1
	 With cable of 3 meter (9.84 foot) length minimum and conforms to EN 60079-14 (2014) chapter 9.3.2 (a).

Selection Guide

Selection of cable entry for Ex d flameproof enclosure according to electrical installations IEC 60079-14.



① *dm³: 1 cubic decimeter equals approximately 61 cubic inches.*