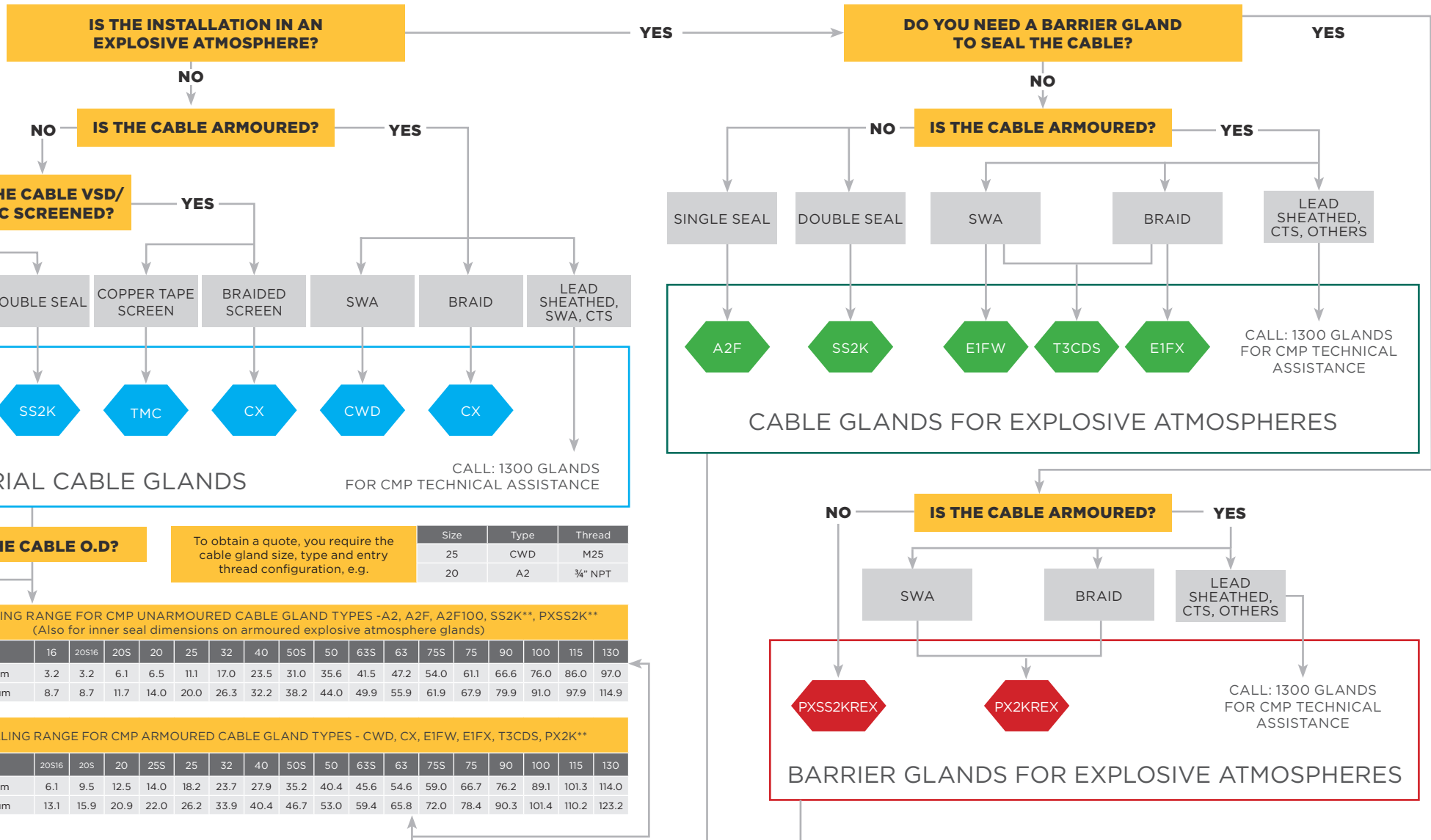




CABLE GLAND SELECTION FLOW CHART



INDUSTRIAL CABLE GLANDS

CALL: 1300 GLANDS FOR CMP TECHNICAL ASSISTANCE

CABLE GLANDS FOR EXPLOSIVE ATMOSPHERES

BARRIER GLANDS FOR EXPLOSIVE ATMOSPHERES

WHAT IS THE CABLE O.D.?

To obtain a quote, you require the cable gland size, type and entry thread configuration, e.g.

Size	Type	Thread
25	CWD	M25
20	A2	3/4" NPT

CABLE SEALING RANGE FOR CMP UNARMoured CABLE GLAND TYPES - A2, A2F, A2F100, SS2K, PXSS2K****
(Also for inner seal dimensions on armoured explosive atmosphere glands)

Cable Gland Size	16	20S16	20S	20	25	32	40	50S	50	63S	63	75S	75	90	100	115	130	
Overall Cable Diameter	Minimum	3.2	3.2	6.1	6.5	11.1	17.0	23.5	31.0	35.6	41.5	47.2	54.0	61.1	66.6	76.0	86.0	97.0
	Maximum	8.7	8.7	11.7	14.0	20.0	26.3	32.2	38.2	44.0	49.9	55.9	61.9	67.9	79.9	91.0	97.9	114.9

CABLE SEALING RANGE FOR CMP ARMoured CABLE GLAND TYPES - CWD, CX, E1FW, E1FX, T3CDS, PX2K**

Cable Gland Size	20S16	20S	20	25S	25	32	40	50S	50	63S	63	75S	75	90	100	115	130	
Overall Cable Diameter	Minimum	6.1	9.5	12.5	14.0	18.2	23.7	27.9	35.2	40.4	45.6	54.6	59.0	66.7	76.2	89.1	101.3	114.0
	Maximum	13.1	15.9	20.9	22.0	26.2	33.9	40.4	46.7	53.0	59.4	65.8	72.0	78.4	90.3	101.4	110.2	123.2

For armoured cables in Explosive Atmospheres the diameter of the inner bedding or inner sheath also requires verification.

WHAT IS THE CABLE O.D.?

Call: 1300 GLANDS
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 Visit: www.cmp-products.com
 CMP SG004 REV4 07/18

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