

CMP Cable Gland Selection Guide

Cable Gland Type	Cable Type						Sealing Configuration				Application			
	S.W.A.	S.T.A.	Braided	Unarmoured	Lead Sheathed	Metal Clad Armor	No Seal	Inner Seal	Outer Seal	Double Outer Seal	Indoor	Outdoor	Marine Approval	Hazardous Area
A2				◆					●		◆	◆	△ □	-
SS2K GP				◆				●	●	●	◆	◆	-	-
SS2KPB GP				◆	◆			●	●		◆	◆	-	-
A4		◆							●		◆	◆	-	-
BW	◆						●				◆	-	△ □	-
BWL	◆						●				◆	-	△ □	-
B2K	◆	◆	◆				●				◆	-	-	-
B2KX			◆				●				◆	-	△ □	-
CW	◆								●		◆	◆	△ □	-
CX/Z		◆	◆						●		◆	◆	△ □	-
CXT			◆						●		◆	◆	-	-
C2K GP	◆	◆	◆						●		◆	◆	△ ▽ □	-
C2KX			◆						●		◆	◆	△ ▽ □	-
D2K GP	◆	◆	◆					●	●		◆	◆	-	-
E1W	◆							●	●		◆	◆	△ □	-
E1X/Z		◆	◆					●	●		◆	◆	△ □	-
E2W	◆				◆			●	●		◆	◆	△ □	-
E2X/Z		◆	◆		◆			●	●		◆	◆	-	-
A2F				◆					●		◆	◆	△ ▽ □	★
A2FRC				◆					●		◆	◆	△ □	★
SS2K				◆				●	●	●	◆	◆	△	★
SS2KPB				◆	◆			●	●		◆	◆	-	★
CWe	◆								●		◆	◆	△ □	■
CXe			◆						●		◆	◆	△ □	■
C2K	◆	◆	◆						●		◆	◆	△ ▽ □	■
A4e		◆							●		◆	◆	-	■
E1FW	◆							●	●		◆	◆	△ ▽ □	★
E1FX/Z		◆	◆					●	●		◆	◆	△ ▽ □	★
E2FW	◆				◆			●	●		◆	◆	△ ▽ □	★
E2FX/Z		◆	◆		◆			●	●		◆	◆	-	★
T3CDS	◆	◆	◆					●	●		◆	◆	△ ▽ □	★
T3CDSPB	◆	◆	◆		◆			●	●		◆	◆	△ ▽ □	★
WR	◆							●(C)	●		◆	◆	△ ▽ □	★
X/ZR		◆	◆					●(C)	●		◆	◆	△ ▽	★
PX2K	◆	◆	◆					●(C)	●		◆	◆	△ ▽ □	★
PX2KPB	◆	◆	◆		◆			●(C)	●		◆	◆	△ ▽ □	★
PX2KX			◆					●(C)	●		◆	◆	△ ▽ □	★ ▲
PXB2KX			◆					●(C)			◆	◆	△ ▽ □	★ ▼
PXSS2K				◆				●(C)	●		◆	◆	△ ▽ □	★ ▼
ARRC				◆				●(C)	●		◆	◆	-	★
MCA						◆			●		◆	◆	-	-
MCRA						◆			●		◆	◆	△ ▽ □	▲
MCXA						◆		●(C)	●		◆	◆	△ ▽ □	▼

KEY TO HAZARDOUS AREA CABLE GLAND APPROVAL STATUS

■	INCREASED SAFETY TYPE 'e'
◆	FLAMEPROOF TYPE 'd'
★	DUAL CERTIFIED TYPE 'd' & 'e'
▲	EXPLOSION PROOF CLASS I DIVISION 1
▼	EXPLOSION PROOF CLASS I DIVISION 2

KEY TO MARINE CABLE GLAND APPROVAL STATUS

△	LLOYDS REGISTER
▽	DET NORSKE VERITAS (DNV)
□	AMERICAN BUREAU SHIPPING (ABS)

NOTE : (C) ABOVE DENOTES COMPOUND BARRIER SEAL