

# CABLE GLAND SPECIFICATIONS CG 421

CABLE GLAND

CG421 Series

CERTIFICATE



ECM 18 ATEX 2649 U

EX CODE

Ex db - tb IIC IP67

DIRECTIVE

2014/34/EU

STANDARD

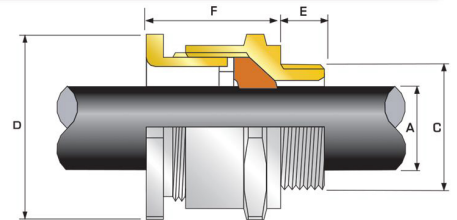
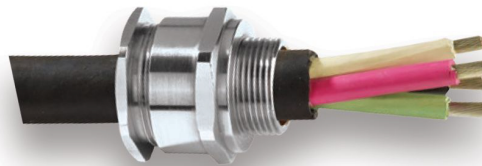
EN 60079-0/A11:2013, EN 60079-1:2014, EN 60529/A2:2013

INSTALLATION

zone 1 – 2 – 21 - 22

## CONSTRUCTION

Nickel-plated brass.  
METRICE OR NPT thread.



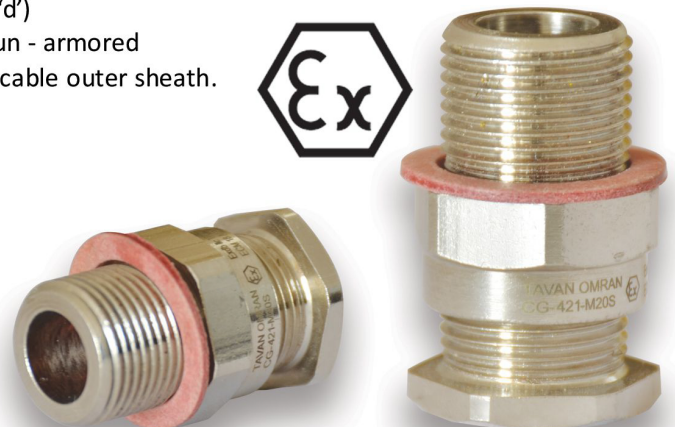
## FEATURES

Tavanomran cable gland type CG421 certified flameproof (type 'd')  
Indoor and outdoor Cable gland for use in hazardous area with un - armored and braided cable providing a combined flameproof seal on the cable outer sheath.  
Seal material silicon.



## ACCESSORIES UPON REQUEST

Other materials (Galvanized steel-stainless steel-aluminum).  
Other threads.  
Shrouds, earthing ring, locknut



Cable Gland Size	Available entry Threads 'C'			Minimum Thread Length 'E'	Overall Cable Diameter 'A'		Across Flat 'D'	Across Corners 'D'	Nominal Protrusion Length 'F'	Cable Gland Weight (Kgs)
	Standard		Option		Min	Max	Max	Max		
	Metric	NPT	NPT							
20S/16	M20	1/2"	-	15.0	6.1	11.7	24.0	26.6	21.0	0.054
20A	M20	3/4"	1/2"	15.0	6.5	14.0	27.0	31.0	24.0	0.059
25	M25	1"	3/4"	15.0	11.1	20.0	36.0	39.0	26.0	0.112
32	M32	1-1/4"	1"	15.0	17.0	26.3	40.0	45.0	27.0	0.128
40	M40	1-1/2"	1-1/4"	15.0	23.5	32.2	50.0	56.0	28.0	0.168
50	M50	2"	1-1/2"	15.0	35.6	44.1	60.0	67.0	30.0	0.231
63	M63	2-1/2"	2"	15.0	47.2	56.0	75.0	84.0	30.0	0.344
75	M75	3"	2-1/2"	15.0	61.1	68.0	85.0	94.0	32.0	0.395
90	M90	3-1/2"	3"	15.0	66.6	80.0	110.0	120.0	44.0	1.346