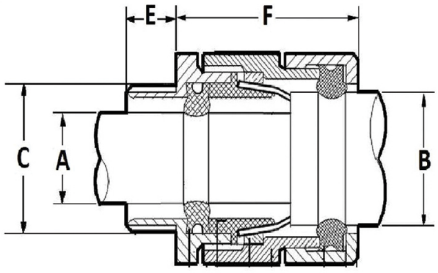
CABLE GLAND SPECIFICATIONS CG 153 PEREX

CABLE GLAND	CG153 Series (PEREX)
CERTIFICATE	ECM 18 ATEX 2649 U
IP	67
DIRECTIVE	2014/34/EU
STANDARD	EN 60079-0/A11:2013, EN 60079-1:2014, EN 60529/A2:2013
INSTALLATION	**Industrial**

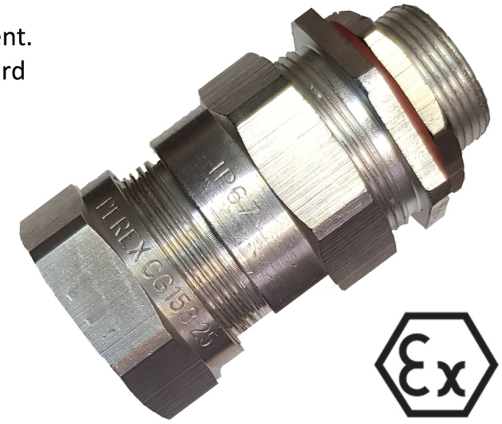


CONSTRUCTION

Nickel-plated brass.
METRICE OR NPT thread.

FEATURES

Tavanomran cable gland type CG153 Industrial
Cable gland for use in Industrial area with single Wire armor (swa).
This cable gland provides a industrial seal on the cable inner bedding
and in addition the seal has been tested to prove compatibility with equipment.
Separate tightening actions for the inner seal and the armor termination afford
Maximum control over the pressure applied to the cable bedding.
Seal material silicon.



ACCESSORIES UPON REQUEST

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

Cable Gland Size	Available entry Threads 'C'			Minimum Thread Length 'E'	Cable Bedding Diameter 'A'		Overall Cable Diameter'B'		Armor Range		Across Flat 'D'	Across corners 'D'	Nominal Protrusion Length 'F'
	Standard		Option										
	Metric	NPT	NPT		Min	Max	Min	Max	Min	Max	Max	Max	
20-O/16	M20	1/2"	-	15.0	7.5	12.0	10.5	16.0	0.9	1.25	25.0	27.7	58.5
20-A	M20	3/4"	1/2"	15.0	11.0	14.5	13.0	21.0	0.9	1.25	30.0	34.5	59.0
25	M25	1"	3/4"	15.0	13.0	20.0	17.0	27.0	1.25	1.6	36.0	41.5	62.5
32	M32	1-1/4"	1"	15.0	19.0	26.5	25.0	33.5	1.6	2.0	46.0	53.0	66.0
40	M40	1-1/2"	1-1/4"	15.0	25.0	32.5	33.0	42.5	1.6	2.0	55.0	63.5	73.8
50	M50	2"	1-1/2"	15.0	31.5	44.5	39.5	52.5	2.0	2.5	65.0	75.0	82.5
63	M63	2-1/2"	2"	15.0	42.5	56.5	52.0	65.5	2.0	2.0	80.0	92.5	83.0
75	M75	3"	2-1/2"	15.0	56.0	68.0	64.0	78.0	2.0	2.0	95.0	109.5	95.0
90	M90	3-1/2"	3"	15.0	65.0	80.0	71.0	91.0	3.15	3.15	115.0	130.0	121.0
100	M100	4"	3-1/2"	20.0	76.0	89.0	90.0	105.0	3.15	3.15	126.0	142.5	124.0
110	M110	-	-	20.0	85.0	100.0	100.0	115.5	3.15	3.15	146.0	165.0	135.0