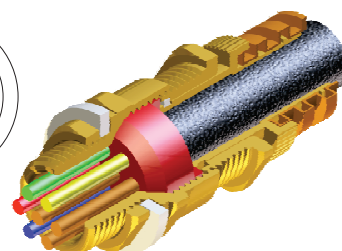
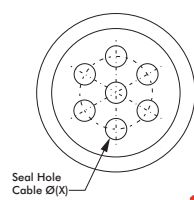
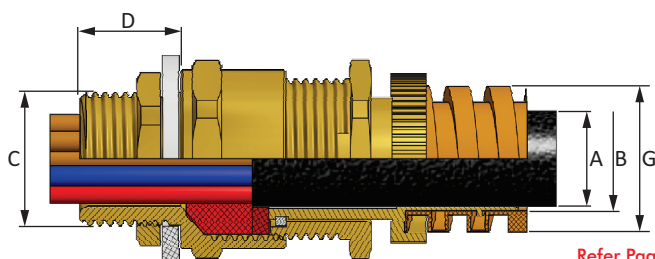




A2FMHFC- Ex "d" and Ex "e" Cable Gland with Multi Hole Seal

Size : 16mm to 32mm & ¾" to 1"
Standard : EN IEC 60079-0:2018, EN/IEC 60079-1:2014, EN/IEC 60079-7:2015+A1:2018, EN IEC 60079-31:2014/2013
Function : Providing flameproof seal on outer sheaths of Unarmoured & Braid Armour cable in indoor and outdoor hazardous area with swivel flexible conduit connection. Designed to prevent cold flow.
IECEx Certificate No. : IECEx ITS 16.0041X
ATEX Certificate No. : ETL22ATEX0109X
PESO Certificate No. : Coming soon
Code of Protection : Ex db IIC Gb, Ex eb IIC Gb, Ex tb IIIC Db

Ingress Protection : IP66/IP67 as per EN 60529.
Operating Temp. : -60°C to +135°C
Material : Brass CW614N/CW617N/EN12165, Stainless Steel 316L
Thread : Metric, NPT, BSP, ET and PG
Features : Displacement Seal
Seal Material : LSOH Silicone Seal & Nylon Washer
Standard Accessories : IP Washer (Thread Seal)
Optional Accessories : Shroud, Lock Nut, Earth Tag, Serrated Washer, Ingress Disc



Refer Page 60 for
 - Flexible Conduit pipe size (Dia. B & g)
 - Selection according to gland size

Gland Selection Chart

Size	Standard Thread "C"				Optional Thread Size "C"		Thread Length "D"	Multi Hole Seal Detail			Cable Dia. A		A/F	A/C
	Metric	NPT/BSP	ET	PG	Metric	NPT/BSP		Seal Hole Cable Ø (X)	Number of Holes	Ordering Suffix for Seal	Min.	Max.		
16	16	¾"	⅝"	PG9	-	-	15.00	1.5	1 to 6	A	3.10	8.60	24.00	26.20
	16	¾"	⅝"	PG9	-	-	15.00	2.0	1 to 6	B	3.10	8.60	24.00	26.20
20	20	½"	¾"	PG16	25	¾"	15.00	2.5	1 to 7	A	6.50	13.90	27.00	29.50
	20	½"	¾"	PG16	25	¾"	15.00	3.0	1 to 7	B	6.50	13.90	27.00	29.50
	20	½"	¾"	PG16	25	¾"	15.00	3.6	1 to 7	C	6.50	13.90	27.00	29.50
	20	½"	¾"	PG16	25	¾"	15.00	4.0	1 to 7	D	6.50	13.90	27.00	29.50
25	25	¾"	1"	PG21	32	1"	15.00	2.5	1 to 7	A	11.30	19.90	36.00	39.20
	25	¾"	1"	PG21	32	1"	15.00	3.0	1 to 7	B	11.30	19.90	36.00	39.20
	25	¾"	1"	PG21	32	1"	15.00	3.6	1 to 7	C	11.30	19.90	36.00	39.20
	25	¾"	1"	PG21	32	1"	15.00	4.0	1 to 7	D	11.30	19.90	36.00	39.20
32	32	1"	1¼"	PG29	40	1¼"	15.00	2.5	1 to 7	A	17.00	26.20	41.00	45.00
	32	1"	1¼"	PG29	40	1¼"	15.00	3.0	1 to 7	B	17.00	26.20	41.00	45.00
	32	1"	1¼"	PG29	40	1¼"	15.00	3.6	1 to 7	C	17.00	26.20	41.00	45.00
	32	1"	1¼"	PG29	40	1¼"	15.00	4.0	1 to 7	D	17.00	26.20	41.00	45.00

Product Code for Ordering Purpose

Size	Type	Ordering Suffix for Conduit	Material	Thread Type	Shroud Type	Accessories	Seal Type	Seal with Holes
20	A2FMHFC	A050	Brass-1	Standard Metric-11	PVC Shroud-PS	Lock Nut-5	A	Between 1 to 7.
		Refer Page 60 for Flexible Conduit selection according to gland size	Stainless Steel-2	Standard NPT-12	LSF Shroud-LS	IP Washer-6	B	(Respectively According to Sizes*)
			Nickel Plated-3	ET Thread-13	LSOH Shroud-SL	Serrated Washer-7	C	
				PG Thread-14	PCP Shroud-PC	Ingress Disc-8	D	
				BSP Thread-15		Earth Tag-9		
				Optional Metric-16				
				Optional NPT-17				
				Optional BSP-20				

Ordering Information

Code: 20A2FMHFC A050311PS569A4
 A2FMHFC-20-A050 Nickel Plated Cable Gland Kit with flexible conduit A050 with seal included four holes of 2.5mm Dia.

20=Gland Size, A2FMHFC=Gland Type, A050=Conduit Size,
 3= With Nickel Plated Material, 11=With Standard Metric Thread,
 PS= With PVC Shroud, 5=With Lock Nut, 6=With IP Washer,
 9=With Earthing Tag,
 A=Ordering suffix for seal type, 4=Number of Holes in seal