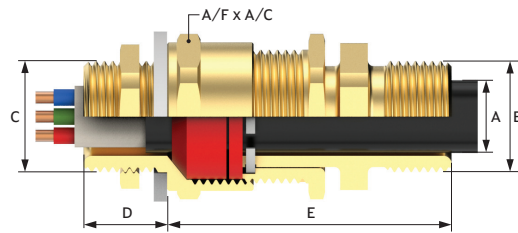
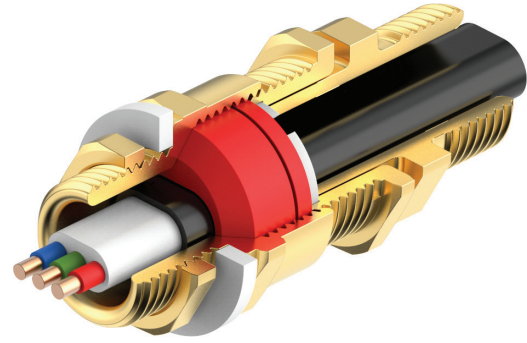


A2FFRM Ex d & Ex e Cable Gland

Size : 20mm to 32mm & ½" to 1"
Standard : EN IEC 60079-0:2018, EN/IEC 60079-1:2014, EN/IEC 60079 31:2014/2013, EN IEC 60079-7:2015+A1:2018.
Function : Providing flameproof seal on outer sheaths of Flat Form Unarmoured & Braid Armour cable in indoor and outdoor hazardous area with swivel male rigid conduit connection. Designed to prevent cold flow.
IECEX Certificate No. : IECEX ITS 16.0041X
ATEX Certificate No. : ETL22ATEX0109X
EAC Certificate No. : RU C-IN.Ж58.B.03310/22
PESO Certificate No. : P568411/1
Code of Protection : Ex db IIC Gb, Ex eb IIC Gb, Ex tb IIIC Db
Ingress Protection : IP66/67 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



GLAND SELECTION CHART

Size	Standard Thread Size "C"				Thread Length "D"	Optional Thread		Conduit Connection Thread "B"			Cable Dia. "A"		No. of Flate Cable Used	Protrusion Length "E"	A/F	A/C
	Metric	NPT/BSP	ET	PG		Metric	NPT/BSP	Metric	NPT	BSP	Min.	Max.				
20s	20	½"	¾"	PG13.5	15.00	25	¾"	20	½"	½"	4.0x6.2	6.8x11.7	1	49.00	24.00	26.20
20	20	½"	¾"	PG16	15.00	25	¾"	20	½"	½"	5.7x8.0	8.7x13.5	1	49.50	27.00	29.50
20A	20	½"	¾"	PG16	15.00	25	¾"	20	½"	½"	1.4x4.0	1.75x4.6	3	49.50	27.00	29.50
20B	20	½"	¾"	PG16	15.00	25	¾"	20	½"	½"	1.4x4.0	1.75x4.6	6	49.50	27.00	29.50
25s	25	¾"	1"	PG21	15.00	32	1"	25	¾"	¾"	4.0x6.2	6.8x11.7	2	58.00	36.00	39.20
25	25	¾"	1"	PG21	15.00	32	1"	25	¾"	¾"	5.7x8.0	8.7x13.5	1	58.00	36.00	39.20
32s	32	1"	1¼"	PG29	15.00	40	1¼"	32	1"	1"	4.0x6.2	6.8x11.7	3	60.50	41.00	45.00
32	32	1"	1¼"	PG29	15.00	40	1¼"	32	1"	1"	5.7x8.0	8.7x13.5	3	60.50	41.00	45.00

PRODUCT CODE FOR ORDERING PURPOSE

Size	Type	Material	Thread Type	Shroud Type	Accessories
20s	A2FFRM	Brass-1	Standard Metric-11	PVC Shroud-PS	Lock Nut-5
		Stainless Steel-2	Standard NPT-12	LSF Shroud-LS	IP Washer-6
		Nickel Plated-3	ET Thread-13	LSOH Shroud-SL	Serrated Washer-7
			PG Thread-14	PCP Shroud-PC	Ingress Disc-8
		BSP Thread-15		Earth Tag-9	
		Optional Metric-16			
Optional NPT-17					
			Optional BSP-20		

ORDERING INFORMATION

Code: 20sA2FFRM3111PS569
 A2FFRM-20s-M2O(M)-M2O(M) Nickel Plated Cable Gland Kit

20s=Gland Size, A2FFRM=Gland Type, 3= With Nickle Plated Material, 11=Entry Metric Thread(C), 11=Conduit Thread(B), PS= With PVC Shroud, 5=With Lock Nut, 6=With IP Washer, 9=With Earthing Tag