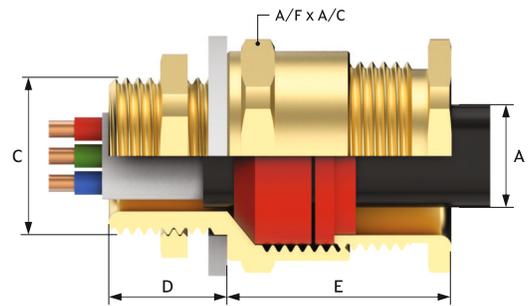
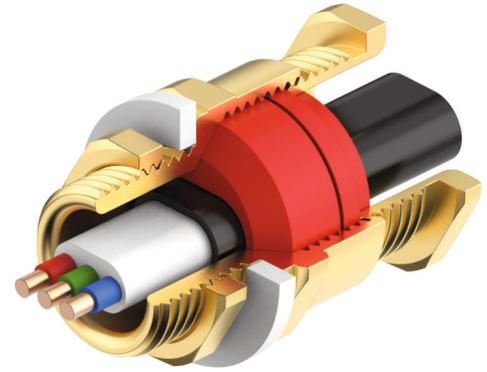


A2FFF Ex d & Ex e Cable Gland

Size	: 20mm to 32mm & ½" to 1"
Standard	: EN IEC 60079-0:2018, EN/IEC 60079-1:2014, EN IEC 60079 7:2015+A1:2018, EN/IEC 60079-31:2014/2013
Function	: Providing flameproof seal on outer sheaths of Flat Form Unarmoured & Braid Armour cable in indoor and outdoor hazardous area. Designed to prevent cold flow.
Application	: Suitable for all types of Flat Form unarmoured cables for Flameproof Single Compression.
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		Flat Cable "A"		No. of Flat Cable Used	Protrusion Length "E"	A/F	A/C
	Metric	NPT/BSP	ET	PG		Metric	NPT/BSP	Min.	Max.				
20s	20	½"	¾"	PG13.5	15.00	25	¾"	4.0x6.2	6.8x11.7	1	27.30	24.00	26.20
20	20	½"	¾"	PG16	15.00	25	¾"	5.7x8.0	8.7x13.5	1	27.80	27.00	29.50
20A	20	½"	¾"	PG16	15.00	25	¾"	1.4x4.0	1.75x4.6	3	27.80	27.00	29.50
20B	20	½"	¾"	PG16	15.00	25	¾"	1.4x4.0	1.75x4.6	6	27.80	27.00	29.50
25s	25	¾"	1"	PG21	15.00	32	1"	4.0x6.2	6.8x11.7	2	36.80	36.00	39.20
25	25	¾"	1"	PG21	15.00	32	1"	5.7x8.0	8.7x13.5	1	36.80	36.00	39.20
32s	32	1"	1¼"	PG29	15.00	40	1¼"	4.0x6.2	6.8x11.7	3	37.90	41.00	45.00
32	32	1"	1¼"	PG29	15.00	40	1¼"	5.7x8.0	8.7x13.5	3	37.90	41.00	45.00

PRODUCT CODE FOR ORDERING PURPOSE

Size	Type	Material	Thread Type	Shroud Type	Accessories
20s16	A2FFF	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: 20sA2FFF311PS569
A2FFF-20s Nickel Plated Cable Gland Kit

20s=Gland Size, A2FFF=Gland Type, 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