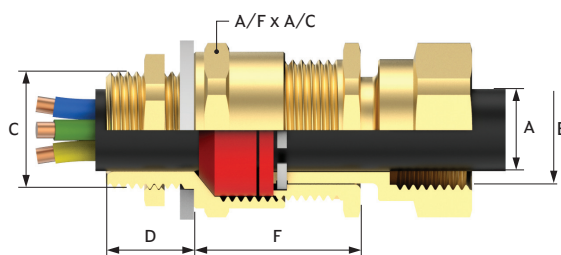


**A2FRF- Ex d Cable Gland**

<b>Size</b>	: 16mm to 90mm & 3/8" to 3 1/2"
<b>Standard</b>	: EN60079-0:2018, EN60079-1:2014, EN60079-31:2014/2013
<b>Function</b>	: Providing flameproof seal on outer sheaths of all types of unarmoured cable in indoor and outdoor hazardous area with swivel female rigid conduit connection. Designed to prevent cold flow
<b>Application</b>	: Suitable for all types of Flat Form unarmoured cables for Flameproof Single Compression with Female Rigid Conduit Connection
<b>ATEX Certificate No.</b>	: T116ATEX 671-2 X
<b>EAC Certificate No.</b>	: RU C-IN.Ж58.B.03310/22
<b>Code of Protection</b>	: Ex db IIC Gb, Ex tb IIIC Db
<b>Ingress Protection</b>	: IP66 as per EN 60529.
<b>Operating Temp.</b>	: -60°C to +125°C
<b>Material</b>	: Brass CW614N/CW617N/EN12165, Stainless Steel 316L
<b>Thread</b>	: Metric, NPT, BSP, ET and PG
<b>Features</b>	: Displacement Seal
<b>Seal Material</b>	: LSOH Silicone Seal & Nylon Washer
<b>Standard Accessories</b>	: IP Washer (Thread Seal )
<b>Optional Accessories</b>	: Shroud, Lock Nut, Earth Tag, Serrated Washer, Ingress Disc



**GLAND SELECTION CHART**

Size	Standard Thread Size "C"			Optional Thread		Thread Length "D"	Conduit Connection Thread "B"			Cable Dia. A		Protrusion Length "F"	A/F	A/C
	Metric	NPT/BSP	ET	Metric	NPT/BSP		Metric	NPT	BSP	Min.	Max.			
16	16	3/8"	5/8"	-	-	15.00	20	1/2"	1/2"	3.10	8.60	45.50	24.00	26.20
20s16	20	1/2"	3/4"	25	3/4"	15.00	20	1/2"	1/2"	3.10	8.60	45.50	24.00	26.20
20S	20	1/2"	3/4"	25	3/4"	15.00	20	1/2"	1/2"	6.10	11.70	45.30	24.00	26.20
20	20	1/2"	3/4"	25	3/4"	15.00	20	1/2"	1/2"	6.50	13.90	45.80	27.00	29.50
25	25	3/4"	1"	32	1"	15.00	25	3/4"	3/4"	11.30	19.90	54.30	36.00	39.20
32	32	1"	1 1/4"	40	1 1/4"	15.00	32	1"	1"	17.00	26.20	59.40	41.00	45.00
40	40	1 1/4"	1 1/2"	50	1 1/2"	15.00	40	1 1/4"	1 1/4"	23.60	32.10	60.40	50.00	55.00
50S	50	1 1/2"	2"	63	2"	15.00	50	1 1/2"	1 1/2"	31.50	38.20	61.50	55.00	60.00
50	50	2"	2"	63	2 1/2"	15.00	50	2 1/2"	2"	35.80	44.00	63.75	60.00	65.00
63S	63	2"	2 1/2"	75	2 1/2"	15.00	63	2"	2"	41.70	50.00	68.50	70.00	75.00
63	63	2 1/2"	2 1/2"	75	3"	15.00	63	2"	2 1/2"	47.50	56.00	68.50	75.00	80.00
75S	75	2 1/2"	3"	90	3"	15.00	75	2 1/2"	2 1/2"	55.00	62.00	75.00	85.00	90.00
75	75	3"	3"	90	3 1/2"	15.00	75	2 1/2"	2 1/2"	62.00	68.00	75.00	90.00	95.00
90	90	3 1/2"	3 1/2"	100	4"	18.00	90	3"	3"	67.00	79.00	95.50	108.00	118.50

**PRODUCT CODE FOR ORDERING PURPOSE**

Size	Type	Material	Entry Thread Type "C"	Conduit Connection Thread Type "B"	Shroud Type	Accessories
20s16	A2FRF	Brass-1	Standard Metric-11	Standard Metric-11	PVC Shroud-PS	Lock Nut-5
		Stainless Steel-2	Standard NPT-12	Standard NPT-12	LSF Shroud-LS	IP Washer-6
		Nickel Plated-3	ET Thread-13	BSP Thread-15	LSOH Shroud-SL	Serrated Washer-7
			BSP Thread-15	Optional Metric-16	PCP Shroud-PC	Ingress Disc-8
			Optional Metric-16	Optional NPT-17		Earth Tag-9
			Optional NPT-17	Optional BSP-20		
		Optional BSP-20				

**ORDERING INFORMATION**

**Code :** 20s16A2FRF31112PS569  
A2FRF-20s16-M2O(M)-M2O(F) Nickel Plated Cable Gland Kit

20s16=Gland Size, A2FRF=Gland Type, 3= With Nickel 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