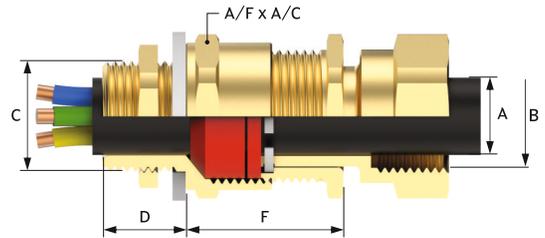
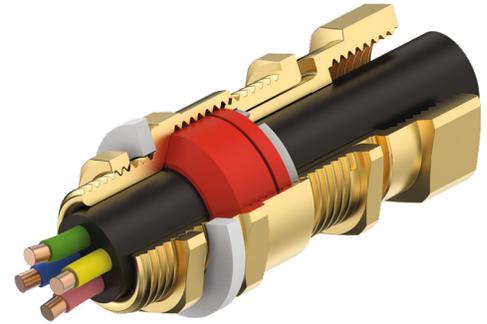


A2FRF- Ex d Cable Gland

- Size** : 16mm to 90mm & 3/8" to 3 1/2"
- Standard** : EN60079-0:2018, EN60079-1:2014, EN60079-31:2014/2013
- Function** : 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
- Application** : Suitable for all types of Flat Form unarmoured cables for Flameproof Single Compression with Female Rigid Conduit Connection
- ATEX Certificate No.** : TI16ATEX 671-2 X
- EAC Certificate No.** : RU C-IN.Ж58.B.03310/22
- Code of Protection** : Ex db IIC Gb, Ex tb IIIC Db
- Ingress Protection** : IP66 as per EN 60529.
- Operating Temp.** : -60°C to +125°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"			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