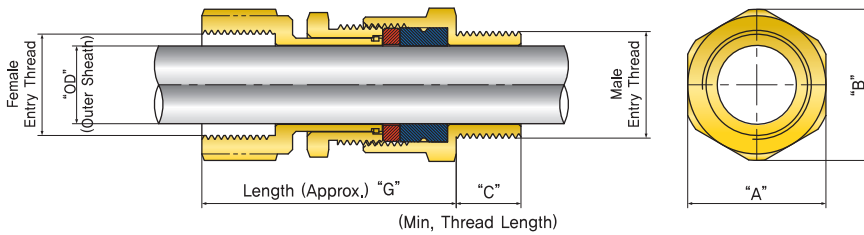


# A2FRC CABLE GLAND

## Application

- Type of Cable Gland : A2FRC
- Cable Type : Unarmoured & Braided
- Single Compression indoor and outdoor for conduit connection.
- Flameproof(Ex'd) & Increased Safety(Ex'e)
- Ingress Protection : IP66/IP67
- Operating Temperature Range : -60°C to +100°C
- Materials : Brass, Brass with nickel plated, Aluminum and Stainless Steel 316(L)
- Certificate No : Baseefa08 ATEX 0011X / IECEx BAS08.0003X.



(\* ) PF male entry thread & PF female entry thread is also available (KOSHA Ex-proof certificated.)

Gland Size	Male Entry Thread Size			Female Entry Thread Size (*)			Cable Acceptance Details				Hexagon Dimensions		"Min, Thread Length "C"		Hexagon Dimensions (Option)		"Min, Thread Length (Option) "C"	Approx "G"
							Outer Sheath 'OD'				"Across Flats "A"	"Across Corners "B"			"Across Flats "A"	"Across Corners "B"		
	Standard Seal		Alternative Seal(S)		Metric	NPT	NPT											
	Metric	NPT	NPT	Metric				NPT	NPT	Min.	Max.	Min.	Max.					
A2FRC-M16a	M16	-	-	M16	-	-	3.0	6.0	-	-	24	26.8	15	-	-	-	-	54
A2FRC-M16b		-	-		6.1	10.0	4.0	8.0										
A2FRC-M20a	M20	1/2"	3/4"	M20	1/2"	3/4"	3.0	6.0	-	-	24	26.8	15	20	30	33.5	20	54
A2FRC-M20b		-	-		6.1	10.0	4.0	8.0										
A2FRC-M20c	M20	1/2"	3/4"	M20	1/2"	3/4"	10.1	15.0	8.5	13.0	27	30	15	20	30	33.5	20	56
A2FRC-M25	M25	3/4"	1"	M25	3/4"	1"	12.0	18.0	10.0	15.0	32	35.5	15	20	36	40.5	25	59
A2FRC-M25a		-	-		16.0	20.5	-	-										
A2FRC-M32a	M32	1"	1-1/4"	M32	1"	1-1/4"	18.1	23.0	16.0	21.0	39	43.5	15	25	46	51.2	25.6	62
A2FRC-M32b		-	-		21.0	26.0	20.0	24.0										
A2FRC-M40	M40	1-1/4"	1-1/2"	M40	1-1/4"	1-1/2"	26.1	32.0	22.0	28.0	48	53.5	15	25.6	55	61.5	26	66
A2FRC-M50	M50	1-1/2"	2"	M50	1-1/2"	2"	32.1	40.0	28.0	35.0	58	64	15	26	65	72.8	27	69
A2FRC-M63a	M63	2"	2-1/2"	M63	2"	2-1/2"	40.1	47.0	39.0	44.0	73	81	15	27	80	89.5	40	73
A2FRC-M63b							47.1	54.0	43.0	50.0								
A2FRC-M75	M75	2-1/2"	3"	M75	2-1/2"	3"	55.1	65.0	50.0	58.0	85	94	15	40	95	104.5	41.5	85
A2FRC-M80	M80	3"	3-1/2"	M80	3"	3-1/2"	65.1	71.5	61.0	67.0	100	109.5	20	41.5	105	113.5	42.7	97
A2FRC-M90	M90	3"	3-1/2"	M90	3"	3-1/2"	70.0	77.6	67.0	73.0	105	113.5	20	41.5	105	113.5	42.7	97
A2FRC-M100a	M100	3-1/2"	4"	M100	3-1/2"	4"	74.0	86.0	-	-	122	135	20	42.7	122	135	44	105
A2FRC-M100b							81.0	92.0										

## Accessories

Lock-Nut, Sealing washer, Serrated washer, Earth Tag and A40

## How to order

A2FRC-M20c-1/2NPT

- Entry Thread Size(Metric or NPT)
- Cable Gland Type & Size