

A2FF

A2FF SINGLE SEAL, FLAT-FORM INDUSTRIAL CABLE GLAND

FOR ALL TYPES OF FLAT-FORM UNARMoured & BRAIDED CABLES

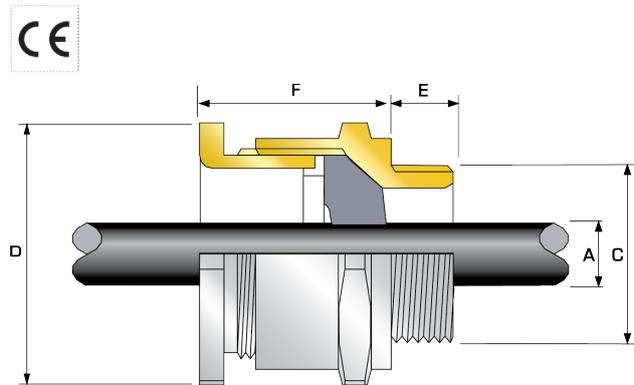
- Designed for flat-form / heat trace cables
- Displacement type seal
- Deluge protected
- -60°C to +130°C (standard), -20°C to 200°C (ThermIn option)



TECHNICAL CLASSIFICATION	
DESIGN SPECIFICATION	BS 6121-Part 1:1989, IEC 62444, EN 62444
ENCLOSURE PROTECTION	IK10 to IEC 62262 (20 joules) Brass & Stainless Steel only
INGRESS PROTECTION RATING**	IP66, IP67 & IP68***
DELUGE PROTECTION COMPLIANCE	DTS01:91
CABLE TYPE	Flat-form Unarmoured & Braided when terminated inside enclosure
SEAL MATERIAL	CMP Thermoset Rubber
SEALING TECHNIQUE	CMP Unique Displacement Seal Concept
SEALING AREA(S)	Cable Outer Sheath
CABLE GLAND MATERIAL	Brass, Electroless Nickel Plated Brass, Stainless Steel, Aluminium

* Mechanical & Electrical Classifications applied as per IEC 62444 & EN 62444 ** When CMP installation accessories are used. Refer to www.cmp-products.com for further information. *** IP68 tested to a minimum depth of 30 metres for 12 hours, alternate depths / durations can be provided upon request

Flat-form seals available for alternative Cable Glands upon request



COMBINED ORDERING REFERENCE ("BRASS METRIC")			AVAILABLE ENTRY THREADS "C" (ALTERNATE METRIC THREAD LENGTHS AVAILABLE)					OVERALL CABLE DIAMETER "A" (H X W)		ACROSS FLATS "D"	ACROSS CORNERS "D"	PROTRUSION LENGTH "F"	CABLE GLAND WEIGHT (kg)
			STANDARD			OPTION							
SIZE	TYPE	ORDERING SUFFIX	METRIC	THREAD LENGTH (METRIC) "E"	NPT	THREAD LENGTH (NPT) "E"	NPT	MIN	MAX	MAX	MAX		
20S	A2FF	1RA	M20	10.0	½"	19.9	¾"	4.0 x 6.2	6.8 x 11.7	24.0	26.4	25.1	0.054
20	A2FF	1RA	M20	10.0	½"	19.9	¾"	5.7 x 8.0	8.7 x 13.5	27.0	29.7	27.2	0.059

*For material options add the following suffix to the Ordering Reference; Brass (no suffix required); Nickel Plated Brass '5'; 316 Grade Stainless Steel '4'; Copper Free Aluminium '1'

For NPT options please add the following digits to the material suffix; ½" = 31, ¾" = 32, 1" = 33

Examples: 25A2FF1RA432 = Stainless Steel ¾" NPT, 20A2FF1RA5 = Nickel Plated Brass M20

Dimensions are displayed in millimetres unless otherwise stated