

Technical Specification



Suitable for the following cable types

- Non-armoured cable
- Shielded cable for EMC specific cable and applications

Certifications and Compliances

Zones 1 and 2 Group IIC

Zones 21 and 22 Group IIIC

ATEX Certificate No: INERIS 13ATEX0008X

Ex eb IIC, Ex nRc IIC, Ex tb IIIC

IECEX Certificate No: IECEX INE 13.0003X

Product Specification

Material:

Nickel-plated brass for superior corrosion resistance.

316 stainless steel long fixing thread option available.

It is recommended that a suitable lubricant is used on all threads of stainless steel and aluminium versions.

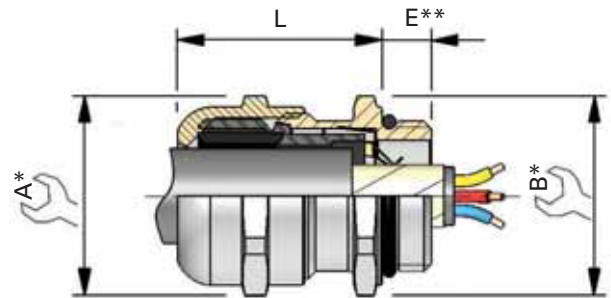
Operating Temperature:

Neoprene seal: -20°C to +80°C

Ingress Protection (IP):

- IP66/IP68 tested 30m/7days on surface Ra 1.6µm max.

Accessory kit available; see page 30 for details



* For 'across corners' dimensions, multiply 'across flats' dimensions by 1.1

** For 'E' see Thread Dimension page 105

SELECTION TABLE		DIMENSIONS					CAP GLAND SIZE	CAP NUMBER ISO (nickel plated brass)	CAP NUMBER ISO (316 stainless steel long fixing thread)
THREAD SIZE ISO	BRAID THICKNESS	DIAMETER ON SHIELD	CABLE DIAMETER MIN - MAX	A	B	L (LENGTH)			
12	0.70	3.0	4.0 - 6.5	15	15	18	4	CAP193124V1	CAP193129V1
16	0.70	3.0	4.0 - 6.5	15	18	18	4	CAP193154V1	CAP193159V1
16	0.70	4.5	5.5 - 10.0	20	20	24	5	CAP193164V1	CAP193169V1
20	0.70	4.5	5.5 - 10.0	20	22	24	5	CAP193194V1	CAP193199V1
20	0.80	6.0	7.5 - 13.0	24	24	27	6	CAP193204V1	CAP193209V1
25	0.80	6.0	7.5 - 13.0	24	27	27	6	CAP193244V1	CAP193249V1
25	0.85	10.0	11.5 - 18.0	30	30	28	7	CAP193254V1	CAP193259V1
32	0.85	10.0	11.5 - 18.0	30	34	28	7	CAP193314V1	CAP193319V1
32	0.95	15.0	17.5 - 24.5	38	38	30	8	CAP193324V1	CAP193329V1
40	0.95	15.0	17.5 - 24.5	38	43	30	8	CAP193394V1	CAP193399V1
40	1.00	20.5	24.0 - 32.0	47	47	33	9	CAP193404V1	CAP193409V1
50	1.00	20.5	24.0 - 32.0	47	54	33	9	CAP193494V1	CAP193499V1
50	1.15	27.5	31.0 - 40.5	57	57	37	10	CAP193504V1	CAP193509V1
63	1.15	27.5	31.0 - 40.5	57	68	37	10	CAP193624V1	CAP193629V1
63	1.75	34.5	39.0 - 53.0	75	75	48	11	CAP193634V1	CAP193639V1

All dimensions in mm