

# The safety you rely on.

## Introducing Crouse-Hinds by Eaton

The leader in electrical products for hazardous, industrial and commercial applications world wide.



**Crouse-Hinds**  
by **EAT•N**

# Capri ADE Cable Gland - Accessories & Kits

## ADE External Clamping Module - available with all ADE range



SELECTION TABLE					REFERENCE
CABLE RANGE	SIZE	FOR HEXAGON	WIDTH	THICKNESS	
2.8 - 5.5	3	15	18.0	5.0	CAP810334
4.0 - 8.5	4	17	20.0	5.0	CAP810444
6.0 - 11.0	5	19	22.0	5.0	CAP810534
8.5 - 16.0	6	24	27.5	6.0	CAP810634
12.0 - 21.0	7	30	33.5	8.0	CAP810734
16.0 - 27.5	8	41	45.0	8.0	CAP810834
21.0 - 34.0	9	48	52.0	9.5	CAP810934
27.0 - 41.0	10	55	59.0	9.5	CAP811034
33.0 - 48.0	11	64	69.0	12.0	CAP811134
40.0 - 56.0	12	72	78.0	12.0	CAP811234
47.0 - 65.0	13	85	92.0	16.0	CAP811334
54.0 - 74.0	14	95	103.0	16.0	CAP811434
63.0 - 83.0	15	110	118.0	18.0	CAP811534
72.0 - 93.0	16	120	128.0	18.0	CAP811634

ADE CLAMPING MODULE – Material : nickel-plated brass and stainless steel washer and screws.  
All dimensions in mm.

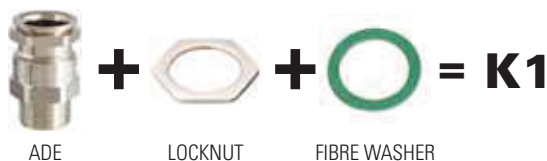
## ADE 4F and 5F Lead Sheath Washer



SELECTION TABLE			REFERENCE
GLAND SIZE	OUTER LEAD SHEATH		
	MIN	MAX	
5	4.5	7.5	CAP560530
6	7.0	11.0	CAP560630
7	10.0	15.0	CAP560730
8	13.5	20.0	CAP560830
9	18.0	26.5	CAP560930
10	23.0	32.5	CAP561030
11	29.0	39.5	CAP561130
12	35.0	46.5	CAP561230
13	42.0	54.5	CAP561330
14	50.0	61.0	CAP561430
15	58.0	72.5	CAP561530
16	66.0	81.5	CAP561630

ADE 4F and 5F LEAD SHEATH WASHER – Material : Natural brass.  
All dimensions in mm.

## ADE - CAP Standard Kits

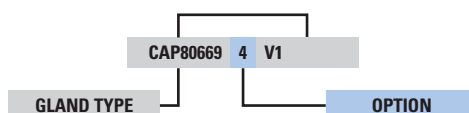


K1, K2 and K3 kits are available for all of the ADE range.  
K1 kits are also suitable for the NEWCAP range

### Technical Note:

NPT kits are available, however please note the following guidelines:  
IEC 60079-14 Ed. 4.0 - Section 9.3.10 Connections of cables to equipment.  
*Cable glands with tapered threads shall not be used in enclosures having gland plates with unthreaded entries.*

### ORDERING EXAMPLE



### CAP NUMBER MATERIAL CODES

4	Nickel Plated Brass with Neoprene Seal
5	Nickel Plated Brass with Silicone Seal
6	Stainless Steel with Silicone Seal
7	*Aluminium (on demand)
8	Bronze (on demand)
9	Stainless Steel with Neoprene Seal

For material options, replace the last digit of the gland CAP code before the 'V1' suffix; for example:

**CAP806694V1** = ADE 1F2 M20 size 5 Nickel Plated Brass with Neoprene Seal

Change the digit before the 'V1' suffix:

**CAP806699V1** = ADE 1F2 M20 size 5 Stainless Steel with Neoprene Seal

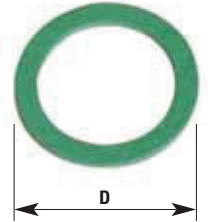
\*Compound glands (ADE 1FC & 6FC) not available in aluminium.

ISO - METRIC SELECTION TABLE			
GASKET			GREEN FIBRE REFERENCE
THREAD SIZE	D	E THICKNESS	
10	15	1.2	CAP221045
12	18	1.2	CAP221245
16	22	1.2	CAP221645
20	27	1.2	CAP222045
25	35	1.5	CAP222545
32	43	1.5	CAP223245
40	55	1.5	CAP224045
50	69	1.5	CAP225045
63	82	2.0	CAP226345
75	94	2.0	CAP227545
90	110	2.0	CAP229045
110	130	2.0	CAP221145

All dimensions in mm.

NPT - SELECTION TABLE			
GASKET			GREEN FIBRE REFERENCE
THREAD SIZE	D	E THICKNESS	
1/4"	18	1.5	CAP239014
3/8"	22	1.5	CAP239038
1/2"	31	1.5	CAP239012
3/4"	35	1.5	CAP239034
1"	43	1.5	CAP239010
1 1/4"	59	1.5	CAP239114
1 1/2"	69	1.5	CAP239112
2"	79	2.0	CAP239020
2 1/2"	94	2.0	CAP239212
3"	110	2.0	CAP239300
3 1/2"	119	2.0	CAP239312
4"	130	2.0	CAP239414

All dimensions in mm.

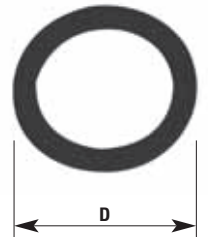


ISO - METRIC SELECTION TABLE			
GASKET			NEOPRENE REFERENCE
THREAD SIZE	D	E THICKNESS	
10	15	1.2	CAP221049
12	18	1.2	CAP221249
16	22	1.2	CAP221649
20	24	1.2	CAP222049
25	30	1.5	CAP222549
32	42	1.5	CAP223249
40	52	1.5	CAP224049
50	63	1.5	CAP225049
63	7	2.0	CAP226349
75	90	2.0	CAP227549
90	106	2.0	CAP229049
110	126	2.0	CAP221149

All dimensions in mm.

NPT - SELECTION TABLE			
GASKET			NEOPRENE REFERENCE
THREAD SIZE	D	E THICKNESS	
1/4"	20	1.5	CAP229014
3/8"	22	1.5	CAP229038
1/2"	27	1.5	CAP229012
3/4"	33	1.5	CAP229034
1"	41	1.5	CAP229010
1 1/4"	52	1.5	CAP229114
1 1/2"	57	1.5	CAP229112
2"	71	2.0	CAP229020
2 1/2"	85	2.0	CAP229212
3"	104	2.0	CAP229300
3 1/2"	120	2.0	CAP229312
4"	130	2.0	CAP229414

All dimensions in mm.

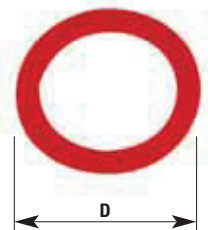


ISO - METRIC SELECTION TABLE			
GASKET			RED FIBRE REFERENCE
THREAD SIZE	D	E THICKNESS	
10	15	1.5	CAP221041
12	18	1.5	CAP221241
16	22	1.5	CAP221641
20	27	1.5	CAP222041
25	35	1.5	CAP222541
32	43	1.5	CAP223241
40	55	1.5	CAP224041
50	69	1.5	CAP225041
63	82	1.5	CAP226341
75	94	1.5	CAP227541
90	110	1.5	CAP229041
110	130	1.5	CAP221141

All dimensions in mm.

NPT - SELECTION TABLE			
GASKET			RED FIBRE REFERENCE
THREAD SIZE	D	E THICKNESS	
1/4"	18	1.5	CAP219014
3/8"	22	1.5	CAP219038
1/2"	31	1.5	CAP219012
3/4"	35	1.5	CAP219034
1"	43	1.5	CAP219010
1 1/4"	59	1.5	CAP219114
1 1/2"	69	1.5	CAP219112
2"	79	1.5	CAP219020
2 1/2"	94	1.5	CAP219212
3"	110	1.5	CAP219300
3 1/2"	119	1.5	CAP219312
4"	130	1.5	CAP219414

All dimensions in mm.

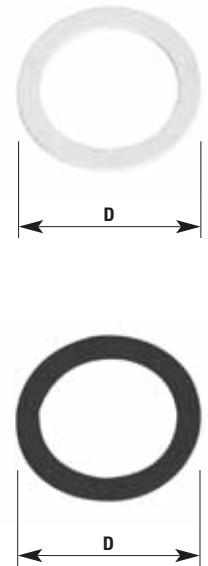


WHITE NYLON WASHERS			
GASKET			WHITE NYLON REFERENCE
THREAD SIZE	D	E THICKNESS	
12	23.8	1.5	CAP221242
16	25.0	1.5	CAP221642
20	28.7	1.5	CAP222042
25	36.0	1.5	CAP222542
32	42.5	1.5	CAP223242
40	52.0	1.5	CAP224042
50	65.0	1.5	CAP225042
63	79.4	1.5	CAP226342
75	90.5	1.5	CAP227542
80	10.4	1.5	CAP228042
90	114.3	1.5	CAP229042
100	114.3	1.5	CAP229942
110	135.0	1.5	CAP221142

All dimensions in mm.

PTFE WASHERS			
GASKET			PTFE REFERENCE
THREAD SIZE	D	E THICKNESS	
12	23.8	1.5	CAP221243
16	25.0	1.5	CAP221643
20	28.7	1.5	CAP222043
25	36.0	1.5	CAP222543
32	42.5	1.5	CAP223243
40	52.0	1.5	CAP224043
50	65.0	1.5	CAP225043
63	79.4	1.5	CAP226343
75	90.5	1.5	CAP227543
80	10.4	1.5	CAP228043
90	114.3	1.5	CAP229043
100	114.3	1.5	CAP229943
110	135.0	1.5	CAP221143

All dimensions in mm.



ISO - METRIC SELECTION TABLE		
LOCKNUT	NICKEL PLATED BRASS	STAINLESS STEEL 316L
THREAD SIZE	REFERENCE	REFERENCE
16	CAP221694	CAP221699
20	CAP222094	CAP222099
25	CAP222594	CAP222599
32	CAP223294	CAP223299
40	CAP224094	CAP224099
50	CAP225094	CAP225099
63	CAP226394	CAP226399
75	CAP227594	CAP227599
90	CAP229094	CAP229099
110	CAP221104	CAP221109

All dimensions in mm.

NPT - SELECTION TABLE		
LOCKNUT	NICKEL PLATED BRASS	STAINLESS STEEL 316L
THREAD SIZE	REFERENCE	REFERENCE
1/2"	CAP280124	CAP280129
3/4"	CAP280134	CAP280139
1"	CAP280144	CAP280149
1 1/4"	CAP280154	CAP280159
1 1/2"	CAP280164	CAP280169
2"	CAP280174	CAP280179
2 1/2"	CAP280184	CAP280189
3"	CAP280194	CAP280199
3 1/2"	CAP280204	CAP280209
4"	CAP280214	CAP280219

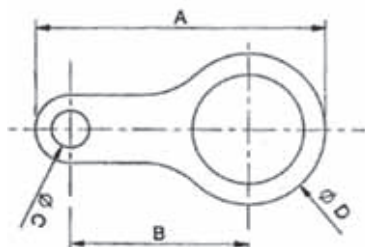
All dimensions in mm.



ISO - METRIC SELECTION TABLE						
EARTH TAG					NICKEL PLATED BRASS REFERENCE	STAINLESS STEEL 316L REFERENCE
THREAD SIZE	A	B	C	D		
16	48.5	30.0	6.5	24.5	CAP567034	CAP567039
20	53.8	33.0	7.0	28.6	CAP567054	CAP567059
25	61.5	36.0	10.5	34.0	CAP567074	CAP567079
32	73.0	41.0	12.2	42.0	CAP567094	CAP567099
40	86.5	44.5	13.5	54.0	CAP567124	CAP567129
50	111.5	58.0	13.5	67.0	CAP567154	CAP567159
63	125.5	67.0	13.5	77.0	CAP567184	CAP567189
75	137.5	73.0	13.5	89.0	CAP567194	CAP567199
90	167.0	93.0	13.5	109.5	CAP567214	CAP567219
110	214.0	125.0	13.5	138.0	CAP567234	CAP567239

All dimensions in mm.

NPT - SELECTION TABLE						
EARTH TAG					NICKEL PLATED BRASS REFERENCE	STAINLESS STEEL 316L REFERENCE
THREAD SIZE	A	B	C	D		
1/2"	61.5	33	10.5	28.6	CAP567064	CAP567069
3/4"	73	36	12.2	34	CAP567084	CAP567089
1"	73	41	12.2	42	CAP567104	CAP567109
1 1/4"	86.5	44.5	13.5	54	CAP567134	CAP567139
1 1/2"	111.5	58	13.5	67	CAP567154	CAP567159
2"	125.5	67	13.5	77	CAP567174	CAP567179
2 1/2"	137.5	73	13.5	89	CAP567194	CAP567199
3"	167	93.0	13.5	109.5	CAP567214	CAP567219
3 1/2"	188	107.3	13.5	121.5	CAP567224	CAP567229
4"	214	125.0	13.5	138.0	CAP567244	CAP567249



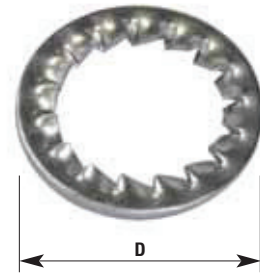
# Capri - Accessories

ISO - METRIC SELECTION TABLE		
SERRATED WASHER		GALVANISED STEEL REFERENCE
THREAD SIZE	D	
16	25.5	CAP280016
20	32.5	CAP280020
25	39.5	CAP280025
32	49.5	CAP280032
40	64.5	CAP280040
50	80.5	CAP280050
63	100.0	CAP280063
75	112.0	CAP280075
90	123.0	CAP280090

All dimensions in mm.

ISO - METRIC SELECTION TABLE		
SERRATED WASHER		STAINLESS STEEL 304L REFERENCE
THREAD SIZE	D	
16	25.5	CAP280069
20	32.5	CAP280029
25	39.5	CAP280259
32	49.5	CAP280329
40	64.5	CAP280409
50	80.5	CAP280509
63	100.0	CAP280639
75	112.0	CAP280759
90	123.0	CAP280099

All dimensions in mm.



SELECTION TABLE		
SHROUD		PVC REFERENCE
ADE SIZE	DIAMETER A	
4	16.0	CAP506040
5	20.0	CAP506050
6	25.0	CAP506060
7	31.0	CAP506070
8	43.0	CAP506080
9	52.0	CAP506090
10	59.0	CAP506100
11	67.0	CAP506110
12	75.0	CAP506120
13	90.0	CAP506130
14	100.0	CAP506140
15	116.0	CAP506150
16	127.0	CAP506160

All dimensions in mm.



HTL (High temperature thread lubricant)	
SIZE	CAP REFERENCE
4.0oz	CAP023836

HTL is a high temperature, anti-seize, conductive thread lubricant:

- Effective and stable from -70°F to +1800°F
- Prevents seizure, galling, rust, galvanic action
- Maintains grounding continuity; should not be used on exposed current-carrying parts
- Effective between parts made of dissimilar metals



CAPRI COMPOUND	
SIZE	CAP REFERENCE
0.5oz	CAP560001
1.0oz	CAP560002
4.0oz	CAP560003

For use with ADE 1FC and ADE 6FC cable glands

