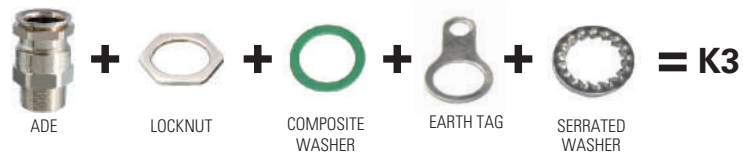
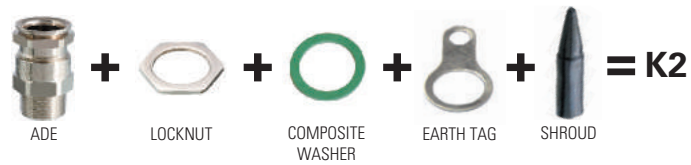
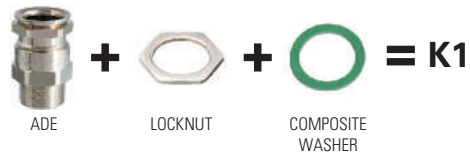


ADE cable gland kits

Hazardous area cable glands

ADE - CAP standard / DTS Kits



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

ADE-5F: Deluge seal kits (DTSK1, DTSK2, DTSK3) are suitable for ADE-5F glands sizes No.12 - No.17 only.

To order kits including deluge seal, add "DTS" to order code before the kit number; e.g. **ADE5M752NPNDTSK2**

ADE Accessories

Hazardous area cable glands

ADE external clamping module - available with all ADE range



CABLE RANGE	SIZE	FOR HEXAGON	WIDTH	THICKNESS	CATALOG NUMBER
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.

ADE-4F and 5F lead sheath washer



Ø OUTER LEAD SHEATH			
GLAND SIZE	MIN	MAX	CATALOG NUMBER
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/5F lead sheath washer – material: natural brass

ADE-5F deluge seal



SIZE	CATALOG NUMBER
12	CAP850012
13	CAP850013
14	CAP850014
15	CAP850015
16	CAP850016
17	CAP850017

HTL4 (high temperature thread lubricant)

FORMAT	CATALOG NUMBER
1 tube 120 ml	HTL4



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

- Effective and stable from -55 °C to +980 °C (-70 °F to +1800 °F)
- Prevents seizure, galling, rust, galvanic action
- Maintains grounding continuity; should not be used on exposed current-carrying parts
- Compatible with all types of material

Solid compound TSC epoxy

FORMAT	ORDER UNIT	CATALOG NUMBER
10 tubes 15 ml (0.5 oz)	1 carton	TSC05
10 tubes 30 ml (1.0 oz)	1 carton	TSC1
5 tubes 120 ml (4.0 oz)	1 carton	TSC4

For use with ADE-1FC & 6FC cable glands



Mixing time: 5 minutes
Application: by hand
Full curing time: 24 hours
Available for installation in any orientation

ADE accessories

Hazardous area cable glands

Green composite washers

THREAD SIZE (ISO)	D	E THICKNESS	ORDER UNIT	CATALOG NUMBER
10	15.0	1.2	20	CAP221045
12	18.0	1.2	20	CAP221245
16	22.0	1.2	20	CAP221645
20	27.0	1.2	20	CAP222045
25	35.0	1.5	20	CAP222545
32	43.0	1.5	10	CAP223245
40	55.0	1.5	10	CAP224045
50	69.0	1.5	1	CAP225045
63	82.0	2.0	1	CAP226345
75	94.0	2.0	1	CAP227545
80	100.0	2.0	1	CAP228045
90	110.0	2.0	1	CAP229045
100	119.0	2.0	1	CAP229945
110	130.0	2.0	1	CAP221145

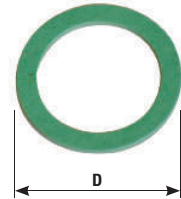
Temperature range: -60 °C to +140 °C.

Dimensions "D" subject to change

THREAD SIZE (NPT)	D	E THICKNESS	ORDER UNIT	CATALOG NUMBER
1/4"	18.0	1.5	20	CAP239014
3/8"	22.0	1.5	20	CAP239038
1/2"	31.0	1.5	20	CAP239012
3/4"	35.0	1.5	20	CAP239034
1"	43.0	1.5	20	CAP239010
1 1/4"	59.0	1.5	20	CAP239114
1 1/2"	69.0	1.5	10	CAP239112
2"	79.0	2.0	10	CAP239020
2 1/2"	94.0	2.0	1	CAP239212
3"	110.0	2.0	1	CAP239300
3 1/2"	119.0	2.0	1	CAP239312
4"	130.0	2.0	1	CAP239414

Temperature range: -60 °C to +140 °C.

Dimensions "D" subject to change



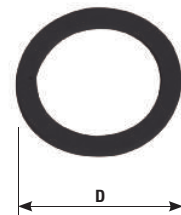
Black neoprene washers

THREAD SIZE (ISO)	D	E THICKNESS	ORDER UNIT	CATALOG NUMBER
10	15.0	1.2	20	CAP221049
12	18.0	1.2	20	CAP221249
16	22.0	1.2	20	CAP221649
20	24.0	1.2	20	CAP222049
25	30.0	1.5	20	CAP222549
32	42.0	1.5	10	CAP223249
40	52.0	1.5	10	CAP224049
50	63.0	1.5	1	CAP225049
63	77.0	2.0	1	CAP226349
75	90.0	2.0	1	CAP227549
80	102.0	2.0	1	CAP228049
90	106.0	2.0	1	CAP229049
100	116.0	2.0	1	CAP229949
110	126.0	2.0	1	CAP221149

Temperature range: -35 °C to +120 °C.

THREAD SIZE (NPT)	D	E THICKNESS	ORDER UNIT	CATALOG NUMBER
1/4"	20.0	1.5	20	CAP229014
3/8"	22.0	1.5	20	CAP229038
1/2"	27.0	1.5	20	CAP229012
3/4"	33.0	1.5	20	CAP229034
1"	41.0	1.5	20	CAP229010
1 1/4"	52.0	1.5	20	CAP229114
1 1/2"	57.0	1.5	10	CAP229112
2"	71.0	2.0	10	CAP229020
2 1/2"	85.0	2.0	1	CAP229212
3"	104.0	2.0	1	CAP229300
3 1/2"	120.0	2.0	1	CAP229312
4"	130.0	2.0	1	CAP229414

Temperature range: -40 °C to +100 °C.



Red neoprene washers

THREAD SIZE (ISO)	D	E THICKNESS	ORDER UNIT	CATALOG NUMBER
10	18.6	1.5	20	CAP221041
12	20.0	1.5	20	CAP221241
16	25.0	1.5	20	CAP221641
20	28.7	1.5	20	CAP222041
25	36.0	1.5	20	CAP222541
32	42.5	1.5	10	CAP223241
40	52.0	1.5	10	CAP224041
50	65.0	1.5	1	CAP225041
63	79.4	1.5	1	CAP226341
75	90.5	1.5	1	CAP227541
80	104.8	1.5	1	CAP228041
90	114.3	1.5	1	CAP229041
100	114.3	1.5	1	CAP229941
110	135.0	1.5	1	CAP221141

Temperature range: -30 °C to +80 °C. NPT versions available. Consult factory.

White neoprene washers

THREAD SIZE (ISO)	D	E THICKNESS	ORDER UNIT	CATALOG NUMBER
12	20.0	1.5	20	CAP221242
16	25.0	1.5	20	CAP221642
20	28.7	1.5	20	CAP222042
25	36.0	1.5	20	CAP222542
32	42.5	1.5	10	CAP223242
40	52.0	1.5	10	CAP224042
50	65.0	1.5	10	CAP224052
63	79.4	1.5	10	CAP226342
75	90.5	1.5	1	CAP227542
80	104.8	1.5	1	CAP228042
90	114.3	1.5	1	CAP229042
100	114.3	1.5	1	CAP229942
110	135.0	1.5	1	CAP221142

Temperature range: -30 °C to +75 °C. NPT versions available. Consult factory.

Locknut - nickel-plated brass and stainless steel 316L

THREAD SIZE (ISO)	ORDER UNIT	NICKEL-PLATED BRASS CATALOG NUMBER	ORDER UNIT	STAINLESS STEEL 316L CATALOG NUMBER	THREAD SIZE (NPT)	ORDER UNIT	NICKEL-PLATED BRASS CATALOG NUMBER	ORDER UNIT	STAINLESS STEEL 316L CATALOG NUMBER
10	20	CAP221094	1	CAP221099	1/4"	20	CAP280104	1	CAP280109
12	20	CAP221294	1	CAP221299	3/8"	20	CAP280114	1	CAP280119
16	20	CAP221694	1	CAP221699	1/2"	20	CAP280124	1	CAP280129
20	20	CAP222094	1	CAP222099	3/4"	20	CAP280134	1	CAP280139
25	20	CAP222594	1	CAP222599	1"	20	CAP280144	1	CAP280149
32	10	CAP223294	1	CAP223299	1 1/4"	20	CAP280154	1	CAP280159
40	10	CAP224094	1	CAP224099	1 1/2"	20	CAP280164	1	CAP280169
50	1	CAP225094	1	CAP225099	2"	1	CAP280174	1	CAP280179
63	1	CAP226394	1	CAP226399	2 1/2"	1	CAP280184	1	CAP280189
75	1	CAP227594	1	CAP227599	3"	1	CAP280194	1	CAP280199
80	1	CAP228094	1	CAP228099	3 1/2"	1	CAP280204	1	CAP280209
90	1	CAP229094	1	CAP229099	4"	1	CAP280214	1	CAP280219
100	1	CAP229994	1	CAP229999					
110	1	CAP221104	1	CAP221109					



Earth tag - nickel-plated brass and stainless steel 316L (order unit = 1 pc)

THREAD SIZE (ISO)	A	B	C	D	NICKEL-PLATED BRASS CATALOG NUMBER	STAINLESS STEEL 316L CATALOG NUMBER	THREAD SIZE (NPT)	A	B	C	D	NICKEL-PLATED BRASS CATALOG NUMBER	STAINLESS STEEL 316L CATALOG NUMBER
10	48.8	30.0	6.75	24.5	CAP567014	CAP567019	1/4"	48.8	30.0	6.75	24.5	CAP567034	CAP567039
12	51.0	32.0	6.75	24.5	CAP567024	CAP567029	3/8"	50.5	30.0	6.75	25.4	CAP567044	CAP567049
16	48.5	30.0	6.5	24.5	CAP567034	CAP567039	1/2"	53.8	33.0	7.0	28.6	CAP567064	CAP567069
20	53.8	33.0	7.0	28.6	CAP567054	CAP567059	3/4"	61.5	36.0	10.5	34.0	CAP567084	CAP567089
25	61.5	36.0	10.5	34.0	CAP567074	CAP567079	1"	73.0	41.0	12.2	42.0	CAP567104	CAP567109
32	73.0	41.0	12.2	42.0	CAP567094	CAP567099	1 1/4"	86.5	44.5	13.5	54.0	CAP567134	CAP567139
40	86.5	44.5	13.5	54.0	CAP567124	CAP567129	1 1/2"	112.0	58.0	13.5	67.0	CAP567154	CAP567159
50	111.5	58.0	13.5	67.0	CAP567154	CAP567159	2"	126.0	67.0	13.5	77.0	CAP567174	CAP567179
63	125.5	67.0	13.5	77.0	CAP567184	CAP567189	2 1/2"	138.0	73.0	13.5	89.0	CAP567194	CAP567199
75	137.5	73.0	13.5	89.0	CAP567194	CAP567199	3"	161.0	85.0	13.5	114.0	CAP567214	CAP567219
80	156.1	87.5	13.5	97.2	CAP567204	CAP567209	3 1/2"	190.0	103.0	13.5	125.0	CAP567224	CAP567229
90	167.0	93.0	13.5	109.5	CAP567214	CAP567219	4"	210.0	117.8	13.5	140.0	CAP567244	CAP567249
100	190.0	103.0	13.5	125.0	CAP567224	CAP567229							
110	214.0	125.0	13.5	138.0	CAP567234	CAP567239							



Serrated washer - stainless steel

THREAD SIZE (ISO)	D	ORDER UNIT	STAINLESS STEEL CATALOG NUMBER	THREAD SIZE (NPT)	D	ORDER UNIT	STAINLESS STEEL CATALOG NUMBER
12	20.5	1	CAP280019	1/4"	24.0	1	CAP290109
16	25.5	20	CAP280069	3/8"	32.0	1	CAP290119
20	32.5	20	CAP280029	1/2"	38.0	1	CAP290129
25	39.5	20	CAP280259	3/4"	41.0	1	CAP290139
32	49.5	20	CAP280329	1"	49.0	1	CAP290149
40	64.5	1	CAP280409	1 1/4"	58.0	1	CAP290159
50	80.5	1	CAP280509	1 1/2"	70.0	1	CAP290169
63	100.0	1	CAP280639	2"	86.0	1	CAP290179
75	112.0	1	CAP280759	2 1/2"	100.0	1	CAP290189
80	120.0	1	CAP280089	3"	120.0	1	CAP290199
90	123.0	1	CAP280099				
100	140.0	1	CAP281009				
110	150.0	1	CAP281119				

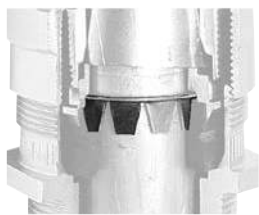


Shroud - PVC

ADE SIZE	DIAMETER A	ORDER UNIT	ALL ADE (Except ADE-1FC)	ADE 1FC
3	16.0	1	CAP506030	
4	18.0	1	CAP506044	CAP506050
5	20.0	10	CAP506050	CAP506060
6	25.0	10	CAP506060	CAP506070
7	31.0	10	CAP506070	CAP506080
8	43.0	10	CAP506080	CAP506090
9	52.0	10	CAP506090	CAP506100
10	59.0	1	CAP506100	CAP506110
11	67.0	1	CAP506110	CAP506120
12	75.0	1	CAP506120	CAP506130
13	90.0	1	CAP506130	CAP506140
14	100.0	1	CAP506140	CAP506150
15	116.0	1	CAP506150	CAP506160
16	127.0	1	CAP506160	CAP506017
17	144.0	1	CAP506017	



Accessories for Ex-cable glands ADE



Lead sheath washer



Strain clamp



PVC-Shroud

Accessories for cable glands type ADE

Type ADE	Ø D/mm	OU	Order No.
Ordering details shrouds for cable glands			
4	16	10	CAP 506 040
5	20	10	CAP 506 050
6	25	10	CAP 506 060
7	31	10	CAP 506 070
8	43	10	CAP 506 080
9	52	10	CAP 506 090
10	59	10	CAP 506 100
11	67	10	CAP 506 110
12	75	10	CAP 506 120
13	90	10	CAP 506 130
14	100	10	CAP 506 140
15	116	10	CAP 506 150
16	127	10	CAP 506 160

Type ADE	for cable Ø mm	for A/F	B mm	C mm	Weight approx. kg	OU	Order No.
Ordering details for strain clamp							
4	4 – 8.5	17	20	5	0.0085	1	CAP 810 444
5	6 – 12	19	22	5	0.007	1	CAP 810 534
6	8.5 – 16	24	27.5	6	0.015	1	CAP 810 634
7	12 – 21	30	33.5	8	0.028	1	CAP 810 734
8	16 – 27.5	41	45	8	0.044	1	CAP 810 834
9	21 – 34	48	52	9.5	0.061	1	CAP 810 934
10	27 – 41	55	59	9.5	0.069	1	CAP 811 034
11	33 – 48	64	69	12	0.13	1	CAP 811 134
12	40 – 56	72	78	12	0.16	1	CAP 811 234
13	47 – 65	85	92	16	0.37	1	CAP 811 334
14	54 – 74	95	103	16	0.42	1	CAP 811 434
15	63 – 83	110	118	18	0.64	1	CAP 811 534
16	72 – 93	120	128	18	0.68	1	CAP 811 634

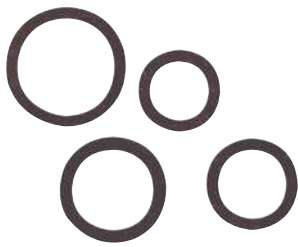
Type ADE	for outer lead sheath Ø mm	A mm	H mm	Weight/g	OU	Order No.
Ordering details lead sheath washer for use with lead cables in combination with ADE 4F glands						
5	4.5 – 7.5	10	3.2	0.25	10	CAP 560 530
6	7 – 11	13.9	4	0.3	10	CAP 560 630
7	10 – 15	18.3	4.8	0.6	10	CAP 560 730
8	13.5 – 20	23.8	5.7	0.9	10	CAP 560 830
9	18 – 26.5	31	7.2	1.5	10	CAP 560 930
10	23 – 32.5	38.3	8.2	2.8	10	CAP 561 030
11	29 – 39.5	45.3	8.8	3.8	10	CAP 561 130
12	35 – 46.5	52.8	9.5	5.8	10	CAP 561 230
13	42 – 54.5	60.8	10.1	7.3	10	CAP 561 330
14	50 – 61	71	11.4	11	10	CAP 561 430
15	58 – 72.5	80.5	12.6	14.5	10	CAP 561 530
16	66 – 81.5	89.5	12.6	14.5	10	CAP 561 630

Cable glands with PG-thread are available on request.

The order No. will show 1 pcs.

Please note that only order units (OU) can be ordered.

Accessories for Ex-cable glands ADE



Gasket

Accessories for cable glands type ADE

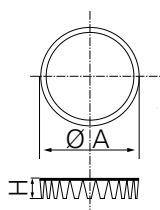
Thread	Ø D mm	L mm	OU	Order No. fibrous material	Order No. neopren
Ordering details gasket for glands					
M12	18	1.2	10	CAP 221 245	CAP 221 249
M16	22	1.2	10	CAP 221 645	CAP 221 649
M20	24	1.2	10	CAP 222 045	CAP 222 049
M25	30	1.5	10	CAP 222 545	CAP 222 549
M32	42	1.5	10	CAP 223 245	CAP 223 249
M40	52	1.5	10	CAP 224 045	CAP 224 049
M50	63	1.5	10	CAP 225 045	CAP 225 049
M63	77	2.0	10	CAP 226 345	CAP 226 349
1/4"	20	1.5	10	CAP 239 014	CAP 229 014
3/8"	22	1.5	10	CAP 239 038	CAP 229 038
1/2"	27	1.5	10	CAP 239 012	CAP 229 012
3/4"	33	1.5	10	CAP 239 034	CAP 229 034
1"	41	1.5	10	CAP 239 010	CAP 229 010
1 1/4"	52	1.5	10	CAP 239 114	CAP 229 114
1 1/2"	57	1.5	10	CAP 239 112	CAP 229 112
2"	71	2.0	10	CAP 239 020	CAP 229 020
2 1/2"	85	2.0	10	CAP 239 212	CAP 229 212
3"	104	2.0	10	CAP 238 049	CAP 229 300
3 1/2"	120	2.0	10	CAP 239 312	CAP 229 312

Cable glands with PG-thread are available on request.

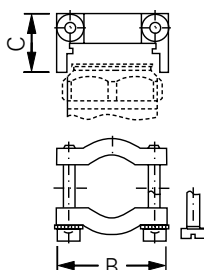
The order No. will show 1 pcs.

Please note that only order units (OU) can be ordered.

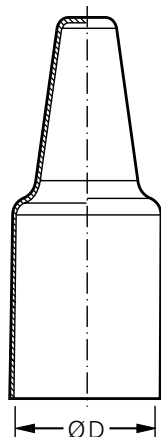
Dimension drawing



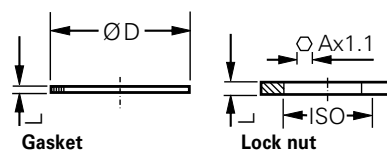
Lead sheath
washer



Strain clamp

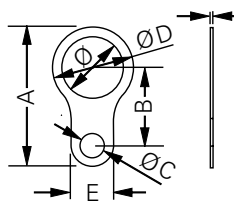


Shroud



Gasket

Lock nut



Earth tag

Dimensions in mm