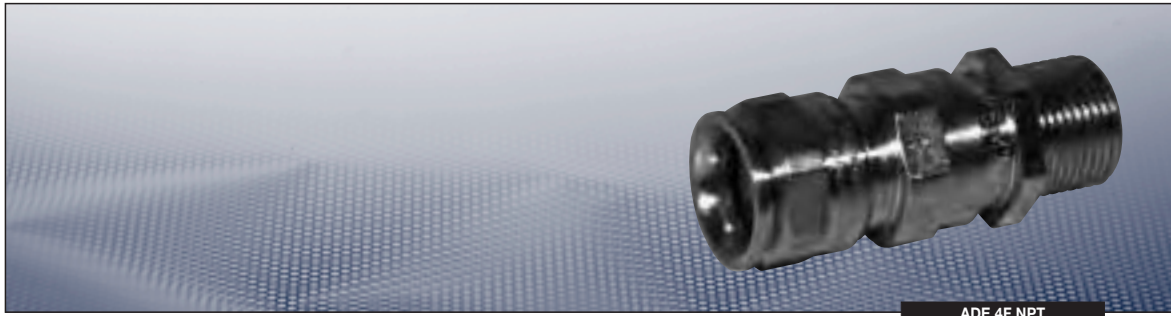


Technical data

Ex-e cable glands metal design ADE 1F | ADE 4F

Kennzeichnung nach 94/9/EG	Ex II 2 G Ex e II / Ex d IIC (IIC \leq 2000 cm ³) / Ex II 2 D Ex tD
EG-Baumusterprüfbescheinigung	LCIE 97 ATEX 6008 X
IECEX-Certificate of Conformity	IECEX LCI 05.0004X
Marking accd. to IECEx	Ex d IIC / Ex e II / Ex tD
Permissible ambient temperature	-40 °C bis +100 °C
Degree of protection accd. EN 60529	IP66 / IP68 - 10 bar
Thread	ISO-thread accd. ISO 965/1, ISO 965R and EN 60423
Enclosure material	Brass, nickel-plated



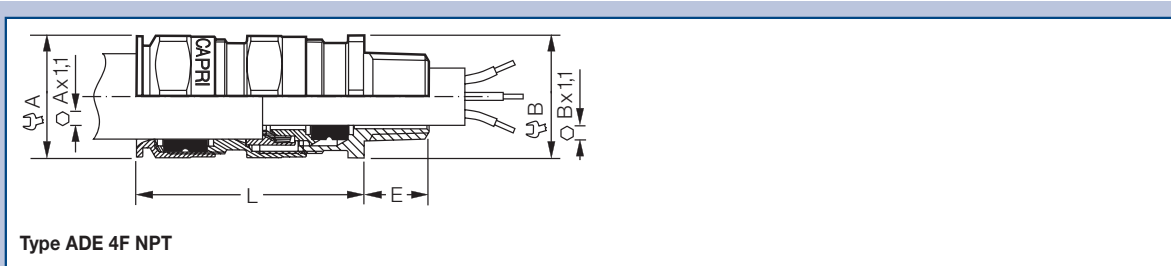
ADE 4F NPT

Ordering details

Thread	Type	Cable Ø outside mm	Cable Ø inside mm	Armour mm	A mm	B mm	L mm	E mm	Weight approx. kg	Order No.
Cable gland type ADE 4F for armoured cables with NPT thread										
1/4"	5	6.0 - 12	4.0 - 8	0.9	19	19	36	12	0.048	CAP 848 404
3/8"	5	6.0 - 12	4.0 - 8.5	0.9	19	19	36	12	0.057	CAP 848 594
3/8"	6	8.5 - 16	6.0 - 12	1.25	24	24	42	12	0.075	CAP 848 504
1/2"	5	6.0 - 12	4.0 - 8.5	0.9	19	24	36	16	0.095	CAP 848 674
1/2"	6	8.5 - 16	6.0 - 12	1.25	24	24	42	16	0.090	CAP 848 694
1/2"	7	12 - 21	8.5 - 15.5	1.25	30	30	46	16	0.120	CAP 848 604
3/4"	6	8.5 - 16	6.0 - 12	1.25	24	30	42	16	0.136	CAP 848 774
3/4"	7	12 - 21	8.5 - 16	1.25	30	30	46	16	0.170	CAP 848 794
3/4"	8	16 - 27.5	12 - 20.5	1.6	41	41	56	16	0.270	CAP 848 704
1"	8	16 - 27.5	12 - 21	1.25	41	41	46	20	0.310	CAP 848 894
1"	9	21 - 34	16 - 26	1.6	48	48	63	20	0.400	CAP 848 804
1 1/4"	9	21 - 34	16 - 27.5	2.0	48	48	63	20	0.445	CAP 848 994
1 1/4"	10	27 - 41	21 - 34	2.0	55	55	68	20	0.540	CAP 848 904
1 1/2"	10	27 - 41	21 - 34	2.0	55	55	68	20	0.600	CAP 849 094
1 1/2"	11	33 - 48	27 - 41	2.5	64	64	74	20	0.800	CAP 849 004
2"	12	40 - 56	33 - 48	2.5	72	72	77	20	1.000	CAP 849 294
2"	13	47 - 65	40 - 53	2.5	85	85	85	20	1.500	CAP 849 204
2 1/2"	13	47 - 65	40 - 56	2.2	85	85	85	28	1.700	CAP 849 494
2 1/2"	14	54 - 74	47 - 62.5	2.5	95	95	92	28	2.400	CAP 849 404
3"	15	63 - 83	54 - 74	3.15	110	110	104	30	3.300	CAP 849 594
3"	16	72 - 93	63 - 78	3.15	120	120	108	30	3.800	CAP 849 504

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Dimension drawing



Dimensions in mm

1
2
3
4
5
6
7
8
9
10
11
12