

Liquid Tight Strain Relief Fittings – PG/NPT Threads – PVDF



For extreme temperature applications and the Chemical Industry

These fittings have outstanding chemical resistance and can tolerate high and low temperatures. Use nickel plated brass Locking Nuts.

SPECIFICATIONS:

Pressure rating:

150 PSIG (10 BAR) NEMA 4x and 6 (Submersible) IP68

Materials:

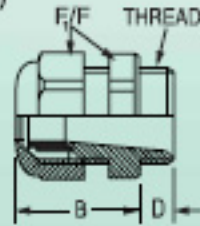
Body & Dome Nut: PVDF

Form Seal & Optional O-Ring: Viton®

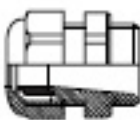

Operating Temperature:

-31°F to 302°F (-35°C to 150°C)

Short term 356°F (180°C)



Add O-Ring or Seal Ring if Required, see Page 25 (Ordered Separately)

PART NUMBERS 	CABLE RANGE inches (mm)	THREAD TYPE AND SIZE For thread specs see page 29	DIMENSIONS INCHES (MM)			
			A Clearance Hole +.010" +.25 mm 0 0"	B Body Length	D Thread Length	F ₁ /F Wrenching Flats 
CD07AA-TE CD07AR-TE	.11 - .26 (3 - 6.5) .08 - .20 (2 - 5)	PG 7 1/4" NPT	.49 (12.5)	.83 (21)	.31 (8)	.59 (15)
CD09AA-TE CD09AR-TE	.16 - .31 (4 - 8) .08 - .24 (2 - 6)	PG 9	.60 (15.2)	.87 (22)	.31 (8)	.75 (19)
CD09NA-TE CD09NR-TE	.16 - .31 (4 - 8) .08 - .24 (2 - 6)	3/8" NPT	.68 (17.2)	.87 (22)	.59 (15)	.87(22) / .75(19) .87(22) / .75(19)
CD11AA-TE CD11AR-TE	.20 - .39 (5 - 10) .11 - .27 (3 - 7)	PG 11	.73 (18.5)	.98 (25)	.31 (8)	.87 (22)
CD13AA-TE CD13AR-TE	.24 - .47 (6 - 12) .20 - .35 (5 - 9)	PG 13.5	.80 (20.3)	1.06 (27)	.35 (9)	.94 (24)
CD13NA-TE CD13NR-TE	.24 - .47 (6 - 12) .20 - .35 (5 - 9)	1/2" NPT	.83 (21.1)	1.06 (27)	.51 (13)	.94 (24)
CD16NA-TE CD16NR-TE	.39 - .55 (10 - 14) .27 - .47 (7 - 12)	1/2" NPT	.83 (21.1)	1.10 (28)	.51 (13)	1.06 (27)
CD16AA-TE CD16AR-TE	.39 - .55 (10 - 14) .27 - .47 (7 - 12)	PG 16	.88 (22.3)	1.10 (28)	.39 (10)	1.06 (27)
CD21AA-TE CD21AR-TE	.51 - .71 (13 - 18) .35 - .63 (9 - 16)	PG 21	1.12 (28.4)	1.22 (31)	.43 (11)	1.30 (33)
CD21NA-TE CD21NR-TE	.51 - .71 (13 - 18) .35 - .63 (9 - 16)	3/4" NPT	1.05 (26.7)	1.22 (31)	.55 (14)	1.30 (33)
CD29AA-TE CD29AR-TE	.71 - .98 (18 - 25) .51 - .79 (13 - 20)	PG 29	1.47 (37.3)	1.53 (39)	.43 (11)	1.65 (42)
CD36AA-TE CD36AR-TE	.87 - 1.26 (22 - 32) .79 - 1.02 (20 - 26)	PG 36	1.85 (47.0)	1.89 (48)	.51 (13)	2.09 (53)
CD42AA-TE CD42AR-TE	1.26 - 1.50 (32 - 38) .98 - 1.22 (25 - 31)	PG 42	2.13 (54.1)	1.93 (49)	.51 (13)	2.36 (60)
CD48AA-TE CD48AR-TE	1.46 - 1.73 (37 - 44) 1.14 - 1.38 (29 - 35)	PG 48	2.34 (59.4)	1.93 (49)	.55 (14)	2.56 (65)



HEAT



CHEMICAL



COLD

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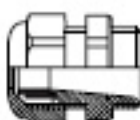

Specifications see above.

Also available in ATEX & EEx e versions!



Locking Nuts, see page 22. (Ordered Separately)

Viton® is a federally registered trademark of DuPont Dow Elastomer.

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			A Clearance Hole +.010" +.25 mm 0 0"	B Body Length	D Thread Length	F ₁ /F Wrenching Flats 
CD12MA-TE CD12MR-TE	.11 - .26 (3 - 6.5) .08 - .20 (2 - 5)	M12 x 1,5	.47 (12)	.83 (21)	.31 (8)	.59 (15)
CD16MA-TE CD16MR-TE	.16 - .31 (4 - 8) .08 - .24 (2 - 6)	M16 x 1,5	.63 (16)	.87 (22)	.31 (8)	.75 (19)
CD20MA-TE CD20MR-TE	.24 - .47 (6 - 12) .20 - .35 (5 - 9)	M20 x 1,5	.79 (20)	1.06 (27)	.35 (9)	.94 (24)
CD25MA-TE CD25MR-TE	.51 - .71 (13 - 18) .35 - .63 (9 - 16)	M25 x 1,5	.98 (25)	1.22 (31)	.43 (11)	1.30 (33)
CD32MA-TE CD32MR-TE	.71 - .98 (18 - 25) .51 - .79 (13 - 20)	M32 x 1,5	1.26 (32)	1.53 (39)	.43 (11)	1.65 (42)