

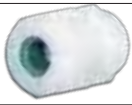



Nylon Liquid Tight Strain Relief Fittings

PVDF - Teflon® - PG/NPT/Metric Threads

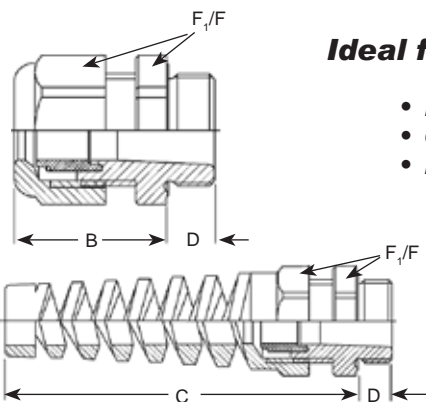
RoHS Deca BDE

Viton® - High/Low Temperatures & Chemical Resistant

Part Numbers		Cable Range	Thread Type & Size	Dimensions in Inches (mm)				
Dome Fittings	Flex Fittings			A	B	C	D	F ₁ /F
		Inches (mm)	See page 49 for thread specs	Clearance Hole + .01* (+.25 mm)	Body Length (Dome)	Body Length (Flex)	Thread Length	Wrench Flats
CD07AA-TE	CF07AA-TE	.12 - .26 (3 - 6.5)	PG 7 / 1/4" NPT	.49 (12.5)	.83 (21)	2.13 (54)	.31 (8)	.59 (15)
CD07AR-TE	CF07AR-TE	.08 - .20 (2 - 5)		PG 9	.60 (15.2)	.87 (22)	2.48 (63)	.31 (8)
CD09AA-TE	CF09AA-TE	.16 - .31 (4 - 8)	PG 11		.73 (18.5)	.98 (25)	-	.31 (8)
CD09AR-TE	CF09AR-TE	.08 - .24 (2 - 6)		PG 13	.80 (20.3)	1.06 (27)	3.54 (90)	.35 (9)
CD11AA-TE	-	.20 - .39 (5 - 10)	PG 16		.88 (22.3)	1.10 (28)	-	.39 (10)
CD11AR-TE	-	.12 - .28 (3 - 7)		PG 21	1.12 (28.4)	1.22 (31)	-	.43 (11)
CD13AA-TE	CF13AA-TE	.24 - .47 (6 - 12)	PG 29		1.47 (37.3)	1.54 (39)	-	.43 (11)
CD13AR-TE	CF13AR-TE	.20 - .35 (5 - 9)		PG 36	1.85 (47)	1.89 (48)	-	.51 (13)
CD16AA-TE	-	.39 - .55 (10 - 14)	PG 42		2.13 (54.1)	1.93 (49)	-	.51 (13)
CD16AR-TE	-	.28 - .47 (7 - 12)		PG 48	2.34 (59.4)	1.93 (49)	-	.55 (14)
CD21AA-TE	-	.51 - .71 (13 - 18)	3/8" NPT		.68 (17.2)	.87 (22)	2.13 (54)	.59 (15)
CD21AR-TE	-	.35 - .63 (9 - 16)		1/2" NPT	.83 (21.1)	1.06 (27)	2.48 (63)	.51 (13)
CD29AA-TE	-	.71 - .98 (18 - 25)	1/2" NPT		.83 (21.1)	1.10 (28)	-	.51 (13)
CD29AR-TE	-	.51 - .79 (13 - 20)		3/4" NPT	1.05 (26.7)	1.22 (31)	-	.55 (14)
CD36AA-TE	-	.87 - 1.26 (22 - 32)	M12 x 1.5		.47 (12)	.83 (21)	2.13 (54)	.31 (8)
CD36AR-TE	-	.79 - 1.02 (20 - 26)		M16 x 1.5	.63 (16)	.87 (22)	2.48 (63)	.31 (8)
CD42AA-TE	-	1.26 - 1.50 (32 - 38)	M20 x 1.5		.79 (20)	1.06 (27)	3.54 (90)	.35 (9)
CD42AR-TE	-	.98 - 1.22 (25 - 31)		M25 x 1.5	.98 (25)	1.22 (31)	-	.43 (11)
CD48AA-TE	-	1.46 - 1.73 (37 - 44)	M32 x 1.5		1.26 (32)	1.54 (39)	-	.43 (11)
CD48AR-TE	-	1.14 - 1.38 (29 - 35)						

*Note: VDE Approval only applies to Fittings with Metric Thread.


Viton® and Teflon® are federally registered trademarks of DuPont Dow Elastomer.



Ideal for:

- Food & Beverage Industries
- Clean Room Applications
- High Temperature Applications



 Suggested Clearance Hole for Non-Threaded Mounting



Optional Locking Nuts, O-Rings & Other Accessories starting at page 28.

For Material Specifications please refer to page 45.

Nylon Strain Relief
Nickel Plated Brass
PVDF / Steel
Accessories
Adapter, Reducer, Enlarger
Conduit System
Technical Information
Other Products / Index





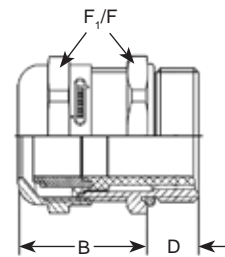
Liquid Tight Strain Relief Fittings

PVDF - Nickel Pl. Brass - PG/NPT/Metric & Elongated

RoHS Deca BDE

Viton® - High/Low Temperatures & Chemical Resistant

Part Numbers		Cable Range	Thread Type & Size	Dimensions in Inches (mm)				
Dome Fittings Standard Thread	Dome Fittings Elongated Thread			A	B	D	D	F ₁ /F
		Inches (mm)	See page 49 for thread specs	Clearance Hole + .01* (+.25 mm)	Body Length	Thread Length Standard Thread	Thread Length Elongated Thread	Wrench Flats
CD07AA-RV	CD07CA-RV	.12 - .26 (3 - 6.5)	PG 7 / 1/4" NPT	.49 (12.5)	.75 (19)	.20 (5)	.39 (10)	.55 (14)
CD07AR-RV	CD07CR-RV	.08 - .20 (2 - 5)	PG 9	.60 (15.2)	.83 (21)	.24 (6)	.39 (10)	.67 (17)
CD09AA-RV	CD09CA-RV	.16 - .31 (4 - 8)						
CD09AR-RV	CD09CR-RV	.08 - .24 (2 - 6)	PG 11	.73 (18.5)	.87 (22)	.24 (6)	.39 (10)	.79 (20)
CD11AA-RV	CD11CA-RV	.20 - .39 (5 - 10)						
CD11AR-RV	CD11CR-RV	.12 - .28 (3 - 7)	PG 13	.80 (20.3)	.94 (24)	.26 (6.5)	.39 (10)	.87 (22)
CD13AA-RV	CD13CA-RV	.24 - .47 (6 - 12)						
CD13AR-RV	CD13CR-RV	.20 - .35 (5 - 9)	PG 16	.88 (22.3)	.91 (23)	.26 (6.5)	.47 (12)	.94 (24)
CD16AA-RV	CD16CA-RV	.39 - .55 (10 - 14)						
CD16AR-RV	CD16CR-RV	.28 - .47 (7 - 12)	PG 21	1.12 (28.4)	.94 (24)	.28 (7)	.47 (12)	1.18 (30)
CD21AA-RV	CD21CA-RV	.51 - .71 (13 - 18)						
CD21AR-RV	CD21CR-RV	.35 - .63 (9 - 16)	PG 29	1.47 (37.3)	1.14 (29)	.31 (8)	.47 (12)	1.57 (40)
CD29AA-RV	CD29CA-RV	.71 - .98 (18 - 25)						
CD29AR-RV	CD29CR-RV	.51 - .79 (13 - 20)	PG 36	1.85 (47)	1.38 (35)	.31 (8)	.59 (15)	1.97 (50)
CD36AA-RV	CD36CA-RV	.87 - 1.26 (22 - 32)						
CD36AR-RV	CD36CR-RV	.79 - 1.02 (20 - 26)	PG 42	2.13 (54.1)	1.46 (37)	.35 (9)	.59 (15)	2.24 (57)
CD42AA-RV	CD42CA-RV	1.26 - 1.50 (32 - 38)						
CD42AR-RV	CD42CR-RV	.98 - 1.22 (25 - 31)	PG 48	2.34 (59.4)	1.50 (38)	.39 (10)	.59 (15)	2.52 (64)
CD48AA-RV	CD48CA-RV	1.46 - 1.73 (37 - 44)						
CD48AR-RV	CD48CR-RV	1.14 - 1.38 (29 - 35)						
CD09NA-RV	-	.16 - .31 (4 - 8)	3/8" NPT	.68 (17.2)	.83 (21)	.59 (15)	-	.67 (17) / .75 (19)
CD09NR-RV	-	.08 - .24 (2 - 6)						
CD13NA-RV	-	.24 - .47 (6 - 12)	1/2" NPT	.83 (21.1)	.94 (24)	.51 (13)	-	.87 (22) / .94 (24)
CD13NR-RV	-	.20 - .35 (5 - 9)						
CD21NA-RV	-	.51 - .71 (13 - 18)	3/4" NPT	.83 (21.1)	.98 (25)	.51 (13)	-	1.18 (30)
CD21NR-RV	-	.35 - .63 (9 - 16)						
CD12MA-RV	CD12DA-RV	.12 - .26 (3 - 6.5)	M12 x 1.5	.47 (12)	.75 (19)	.26 (6.5)	.39 (10)	.55 (14)
CD12MR-RV	CD12DR-RV	.08 - .20 (2 - 5)	M16 x 1.5	.63 (16)	.83 (21)	.24 (6)	.39 (10)	.67 (17) / .75 (19)
CD16MA-RV	CD16DA-RV	.16 - .31 (4 - 8)						
CD16MR-RV	CD16DR-RV	.08 - .24 (2 - 6)	M16 x 1.5	.63 (16)	.87 (22)	.24 (6)	.39 (10)	.79 (20)
CD17MA-RV	CD17DA-RV	.20 - .39 (5 - 10)						
CD17MR-RV	CD17DR-RV	.12 - .28 (3 - 7)	M20 x 1.5	.79 (20)	.91 (23)	.24 (6)	.39 (10)	.87 (22)
CD20MA-RV	CD20DA-RV	.24 - .47 (6 - 12)						
CD20MR-RV	CD20DR-RV	.20 - .35 (5 - 9)	M20 x 1.5	.79 (20)	.94 (24)	.24 (6)	.39 (10)	.94 (24)
CD22MA-RV	CD22DA-RV	.39 - .55 (10 - 14)						
CD22MR-RV	CD22DR-RV	.28 - .47 (7 - 12)	M25 x 1.5	.98 (25)	1.02 (26)	.28 (7)	.47 (12)	1.18 (30)
CD25MA-RV	CD25DA-RV	.51 - .71 (13 - 18)						
CD25MR-RV	CD25DR-RV	.35 - .63 (9 - 16)	M32 x 1.5	1.26 (32)	1.22 (31)	.31 (8)	.47 (12)	1.57 (40)
CD32MA-RV	CD32DA-RV	.71 - .98 (18 - 25)						
CD32MR-RV	CD32DR-RV	.51 - .79 (13 - 20)	M40 x 1.5	1.57 (40)	1.46 (37)	.31 (8)	.59 (15)	1.97 (50)
CD40MA-RV	CD40DA-RV	.87 - 1.26 (22 - 32)						
CD40MR-RV	CD40DR-RV	.79 - 1.02 (20 - 26)						



Suggested Clearance Hole for Non-Threaded Mounting



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

*Note: VDE Approval only applies to Fittings with Metric Thread.

Also available with the following approvals:



- High Performance
- Extreme Temperatures
- Sturdy





Liquid Tight Strain Relief Fittings

303 Stainless Steel - PG/NPT/Metric Threads

RoHS Deca BDE

High Performance, High/Low Temperatures & Corrosion Resistant

Part Numbers		Cable Range Inches (mm)	Thread Type & Size See page 49 for thread specs	Dimensions in Inches (mm)			
Standard	PVDF			A Clearance Hole +.01* (+.25 mm)	B Body Length	D Thread Length	F ₁ /F Wrench Flats
CD07AA-SS	CD07AA-SV	.12 - .26 (3 - 6.5)	PG 7	.49 (12.5)	.75 (19)	.20 (5)	.55 (14)
CD07AR-SS	CD07AR-SV	.08 - .20 (2 - 5)					
CD09AA-SS	CD09AA-SV	.16 - .31 (4 - 8)	PG 9	.60 (15.2)	.83 (21)	.24 (6)	.67 (17)
CD09AR-SS	CD09AR-SV	.08 - .24 (2 - 6)					
CD11AA-SS	CD11AA-SV	.20 - .39 (5 - 10)	PG 11	.73 (18.5)	.87 (22)	.24 (6)	.87 (22)
CD11AR-SS	CD11AR-SV	.12 - .28 (3 - 7)					
CD13AA-SS	CD13AA-SV	.24 - .47 (6 - 12)	PG 13	.80 (20.3)	.94 (24)	.26 (6.5)	.87 (22)
CD13AR-SS	CD13AR-SV	.20 - .35 (5 - 9)					
CD16AA-SS	CD16AA-SV	.39 - .55 (10 - 14)	PG 16	.88 (22.3)	.91 (23)	.26 (6.5)	.94 (24)
CD16AR-SS	CD16AR-SV	.28 - .47 (7 - 12)					
CD21AA-SS	CD21AA-SV	.51 - .71 (13 - 18)	PG 21	1.12 (28.4)	.94 (24)	.28 (7)	1.18 (30)
CD21AR-SS	CD21AR-SV	.35 - .63 (9 - 16)					
CD29AA-SS	CD29AA-SV	.71 - .98 (18 - 25)	PG 29	1.47 (37.3)	1.14 (29)	.31 (8)	1.61 (41)
CD29AR-SS	CD29AR-SV	.51 - .79 (13 - 20)					
CD36AA-SS	CD36AA-SV	.87 - 1.26 (22 - 32)	PG 36	1.85 (47)	1.38 (35)	.31 (8)	1.97 (50)
CD36AR-SS	CD36AR-SV	.79 - 1.02 (20 - 26)					
CD09NA-SS	CD09NA-SV	.16 - .31 (4 - 8)	3/8" NPT	.68 (17.2)	.83 (21)	.59 (15)	.67 (17) / .75 (19)
CD09NR-SS	CD09NR-SV	.08 - .24 (2 - 6)	1/2" NPT	.83 (21.1)	.94 (24)	.51 (13)	.87 (22) / .94 (24)
CD13NA-SS	CD13NA-SV	.24 - .47 (6 - 12)					
CD13NR-SS	CD13NR-SV	.20 - .35 (5 - 9)	3/4" NPT	1.05 (26.7)	.98 (25)	.51 (13)	1.18 (30)
CD21NA-SS	CD21NA-SV	.51 - .71 (13 - 18)					
CD21NR-SS	CD21NR-SV	.35 - .63 (9 - 16)	1" NPT	1.35 (34.3)	1.14 (29)	.75 (19)	1.57 (40)
CD29NA-SS	CD29NA-SV	.71 - .98 (18 - 25)					
CD29NR-SS	CD29NR-SV	.51 - .79 (13 - 20)					
CD12MA-SS	CD12MA-SV	.12 - .26 (3 - 6.5)	M12 x 1.5	.47 (12)	.75 (19)	.26 (6.5)	.55 (14)
CD12MR-SS	CD12MR-SV	.08 - .20 (2 - 5)					
CD16MA-SS	CD16MA-SV	.20 - .39 (5 - 10)	M16 x 1.5	.63 (16)	.87 (22)	.24 (6)	.87 (22)
CD16MR-SS	CD16MR-SV	.12 - .28 (3 - 7)					
CD20MA-SS	CD20MA-SV	.39 - .55 (10 - 14)	M20 x 1.5	.79 (20)	.91 (23)	.24 (6)	.94 (24)
CD20MR-SS	CD20MR-SV	.28 - .47 (7 - 12)					
CD25MA-SS	CD25MA-SV	.51 - .71 (13 - 18)	M25 x 1.5	.98 (25)	.94 (24)	.28 (7)	1.18 (30)
CD25MR-SS	CD25MR-SV	.35 - .63 (9 - 16)					
CD32MA-SS	CD32MA-SV	.71 - .98 (18 - 25)	M32 x 1.5	1.26 (32)	1.14 (29)	.31 (8)	1.61 (41)
CD32MR-SS	CD32MR-SV	.51 - .79 (13 - 20)					
CD40MA-SS	CD40MA-SV	.87 - 1.26 (22 - 32)	M40 x 1.5	1.57 (40)	1.38 (35)	.31 (8)	1.97 (50)
CD40MR-SS	CD40MR-SV	.79 - 1.02 (20 - 26)					

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

*Note: VDE Approval only applies to Fittings with Metric Thread.

Also available: 316 INOX Stainless Steel

The 316 material is much harder and ideal for direct exposure to salt water and chemical solutions in marine, off-shore, pharmaceutical, etc.

This special Stainless Steel Strain Relief Fitting is produced upon request only. Please allow for longer delivery times.

For inquiries - please call our Inside Technical Sales Department (800-456-9012 or 303-699-1135).

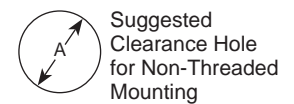
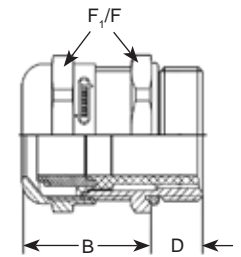


Stainless Steel (303), Nickel Plated Brass
& Nylon Locking Nuts and Other Accessories
available on page 28.

Stainless Steel Strain Relief Fittings can be used in many applications, where the environment dictates a corrosion proof solution.

Typical applications include:

- Off-shore
- Marine
- Chemical Plants
- Food Processing
- Clean Room
- Other Rugged Applications



Also available with the following approvals:



STANDARD:
Has a Buna-N (NBR) Insert

PVDF: Has a Viton® Insert



For Material Specifications please refer to page 45.

Nylon Strain Relief
Nickel Plated Brass
PVDF / Steel
Accessories
Adapter, Reducer, Enlarger
Conduit System
Technical Information
Other Products / Index