



Quality Products. Service Excellence.

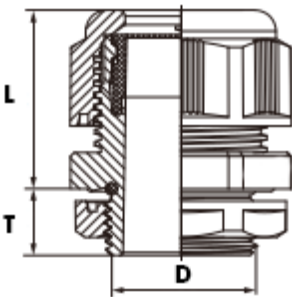
Liquid-Tight Cordgrips (Nylon) 1427NCG Series

IP68, UL Listed. PG & Metric

Features



- Liquid-tight cordgrip made from nylon
- Available in black (RAL 9005) or gray (RAL 7035).
- Used where cable is entering or leaving an enclosure.
- Accepts a wide range of cable diameters due to large opening and NBR (nitrile rubber) seal.
- The strain relief elements tighten in a circular sequence on the sealing ring to give outstanding strain relief without twisting or damaging the cable.
- Use the cordgrip with the smallest maximum diameter that will fit your application (see table below).
- Nylon locknut and EPDM o-ring included (as shown).
- Designed to meet NEMA Type 4, 4X, 6, 6P, 12 & 13 - Protection to IP68.
- UL94-V2 flammability rating.
- UL listed.



PG Threads (Standard Length)

Part Number (Gray)	Part Number (Black)	Material	Thread Size (D)	Wire Diameter		Outer Length (L)	Inner Thread Length (T)	Tool Size (mm)
				Min	Max			
1427NCGPG7G	1427NCGPG7B	Nylon	PG7	3	7	21	8	15
1427NCGPG9G	1427NCGPG9B	Nylon	PG9	4	8	22	8	19
1427NCGPG11G	1427NCGPG11B	Nylon	PG11	5	10	25	8	22
1427NCGPG13G	1427NCGPG13B	Nylon	PG13.5	6	12	27	9	24
1427NCGPG16G	1427NCGPG16B	Nylon	PG16	10	14	28	10	27

Part Number (Gray)	Part Number (Black)	Material	Thread Size	Wire Diameter		Outer Length	Inner Thread Length	Tool Size (mm)
			(D)	Min	Max	(L)	(T)	
1427NCGPG19G	1427NCGPG19B	Nylon	PG19	12	15	30	12	27
1427NCGPG21G	1427NCGPG21B	Nylon	PG21	13	18	31	11	33
1427NCGPG29G	1427NCGPG29B	Nylon	PG29	18	25	37	11	42
1427NCGPG36G	1427NCGPG36B	Nylon	PG36	22	32	48	13	53
1427NCGPG42G	1427NCGPG42B	Nylon	PG42	32	38	49	13	60
1427NCGPG48G	1427NCGPG48B	Nylon	PG48	37	44	49	14	65

PG Threads (Extra Long)

Part Number (Gray)	Part Number (Black)	Material	Thread Size	Wire Diameter		Outer Length	Inner Thread Length	Tool Size (mm)
			(D)	Min	Max	(L)	(T)	
1427NCGPG7LG	1427NCGPG7LB	Nylon	PG7	3	4	21	15	15
1427NCGPG9LG	1427NCGPG9LB	Nylon	PG9	4	8	22	15	19
1427NCGPG11LG	1427NCGPG11LB	Nylon	PG11	5	10	25	15	22
1427NCGPG13LG	1427NCGPG13LB	Nylon	PG13.5	6	12	27	15	24
1427NCGPG16LG	1427NCGPG16LB	Nylon	PG16	10	14	28	15	27

Metric Threads

Part Number (Gray)	Part Number (Black)	Material	Thread Size	Wire Diameter		Outer Length	Inner Thread Length	Tool Size (mm)
			(D)	Min	Max	(L)	(T)	
1427NCGM12G	1427NCGM12B	Nylon	M12x1.5	3	7	21	8	15
1427NCGM16G	1427NCGM16B	Nylon	M16x1.5	4	8	22	8	19
1427NCGM16LG	1427NCGM16LB	Nylon	M16x1.5	5	10	25	8	22
1427NCGM20G	1427NCGM20B	Nylon	M20x1.5	6	12	27	9	24
1427NCGM20LG	1427NCGM20LB	Nylon	M20x1.5	10	14	28	9	27
1427NCGM25G	1427NCGM25B	Nylon	M25x1.5	13	18	31	11	33
1427NCGM32G	1427NCGM32B	Nylon	M32x1.5	18	25	37	11	42
1427NCGM40G	1427NCGM40B	Nylon	M40x1.5	22	32	48	13	53
1427NCGM50G	1427NCGM50B	Nylon	M50x1.5	32	38	49	13	60
1427NCGM63G	1427NCGM63B	Nylon	M63x1.5	37	44	49	14	65/68

Data subject to change without notice

© 2019. Hammond Manufacturing Ltd. All rights reserved.

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Hammond:

[1427NCGM16B](#) [1427NCGPG29B](#) [1427NCGPG11LB](#) [1427NCGM16LG](#) [1427NCGM63G](#) [1427NCGPG16B](#)
[1427NCGPG7B](#) [1427NCGPG42B](#) [1427NCGM20LG](#) [1427NCGPG42G](#) [1427NCGM25B](#) [1427NCGPG16LB](#)
[1427NCGPG13B](#) [1427NCGPG16G](#) [1427NCGPG9G](#) [1427NCGM32G](#) [1427NCGPG21G](#) [1427NCGM32B](#)
[1427NCGPG7LB](#) [1427NCGM12G](#) [1427NCGM20G](#) [1427NCGPG11G](#) [1427NCGM20B](#) [1427NCGPG13LB](#)
[1427NCGPG9LB](#) [1427NCGM63B](#) [1427NCGM25G](#) [1427NCGPG9LG](#) [1427NCGPG7LG](#) [1427NCGPG13LG](#)
[1427NCGM16LB](#) [1427NCGM40G](#) [1427NCGPG19B](#) [1427NCGPG19G](#) [1427NCGM20LB](#) [1427NCGM40B](#)
[1427NCGPG29G](#) [1427NCGPG48B](#) [1427NCGPG48G](#) [1427NCGPG11LG](#) [1427NCGPG7G](#) [1427NCGPG9B](#)
[1427NCGPG16LG](#) [1427NCGM16G](#) [1427NCGPG36B](#) [1427NCGPG13G](#) [1427NCGPG36G](#) [1427NCGM12B](#)
[1427NCGPG21B](#) [1427NCGPG11B](#) [1427NCGM50B](#) [1427NCGM50G](#)