

“Stay Connected” with



Liquid Tight Cordgrips

a PennEngineering® Company

**NO O-RING
REQUIRED!**

Heyco® -Tite Liquid Tight Cordgrips

Pigtail™, PG* Hubs with Integral Sealing Ring

The Ultimate in Liquid Tight Strain Relief Protection



CABLE DIA. RANGE				PART NO.		DESCRIPTION	UL or RA	PART DIMENSIONS							
Minimum		Maximum		Including Nylon Nut** Black	No Nut Black ††			A Clearance Hole Dia.		B Max. O.A. Length		C Thread Length		E Wrenching Nut Flats	
in.	mm.	in.	mm.			in.	mm.	in.	mm.	in.	mm.	in.	mm.		
.065	1,7	.210	5,3	M3464	M4780	Flex RLTCG 7	RA	.492	12,5	2,44	62,0	.32	8,1	.63	16,0
.115	2,9	.250	6,4	M3237	M4778	Flex LTCG 7	RA								
.065	1,7	.230	5,8	M3466	M4784	Flex RLTCG 9	RA	.599	15,2	2,77	70,4	.32	8,1	.82	20,8
.105	2,7	.315	8,0	M3240	M4782	Flex LTCG 9	RA								
.069	1,8	.250	6,6	M3468	M4788	Flex RLTCG 11	RA	.733	18,6	3,46	87,9	.38	9,7	.94	23,9
.230	5,8	.395	10,0	M3243	M4786	Flex LTCG 11	RA								
.095	2,4	.290	7,4	M4526	M4530	Flex RLTCG 13.5	UL	.804	20,4	3,89	98,8	.41	10,4	.98	24,9
.170	4,3	.450	11,4	M3246	M4790	Flex LTCG 13.5	UL								
.180	4,6	.400	10,2	M4528	M4532	Flex RLTCG 16	UL	.886	22,5	4,37	111,0	.44	11,2	1,06	26,9
.260	6,6	.545	13,8	M3249	M4792	Flex LTCG 16	UL								
.250	6,4	.490	12,4	M3478ST	-	Flex RLTCG 21 ST	-	1.115	28,3	4,95	125,7	.43†	10,9	1,30	33,0
.435	11,1	.705	17,9	M3245ST	-	Flex LTCG 21 ST	-								
.250	6,4	.490	12,4	M3478	M4796	Flex RLTCG 21	UL	1.115	28,3	5,04	128,0	.52	13,2	1,30	33,0
.435	11,1	.705	17,9	M3245	M4794	Flex LTCG 21	UL								

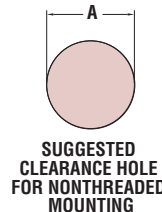
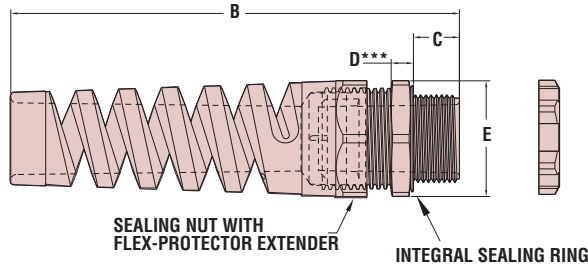
Standard color black.

*Steel conduit threads per DIN 40430, see page 3-57.

**Nylon locknuts shipped unassembled

†.43" (10,9 mm) Shorty LTCG Thread Length.

††For No Nut Part Nos. in gray color please visit our Cordgrip product section at heyco.com



***Consult Heyco for Wrenching Nut Thickness "D"

- Flexible Pigtail extender prevents sharp bends and extends cable life.
- Integral Sealing Ring ensures a superior seal at the clearance or threaded mounting hole location, every time.
- Widest range of approved cable diameters.
- IP 68 rated.
- Approved for **NEMA 4, 4X, 6 and 6P** applications.
- Ratchet design of sealing nut assembly provides superior anti-vibration protection and ensures a firm grip on the cable.
- Acme threads on body prevent skipping and speed installation.
- All nylon construction with Buna N or TPE sealing gland resists salt water, weak acids, gasoline, alcohol, oil, grease, and common solvents. (This feature is not assessed by UL.)
- Multiple sizes for flexible cord diameters ranging from .065" (1,7 mm) to .705" (17,9 mm).
- We recommend using the fitting with the smallest maximum diameter that will fit your application.
- **Unassembled Nylon Locknuts INCLUDED.**
- For Heyco Liquid Tight Threaded Plugs, see page 3-51.
- Consult Heyco for cordgrips molded in other colors.

Material
Certifications

Nylon 6/6 w/Buna N or TPE Sealing Gland

UL Listed under Underwriters' Laboratories File E51579 (Standard Thread Only)

RA Recognized under Components Program of Underwriters' Laboratories File E51579 (Standard Thread Only)

SP Certified by Canadian Standard Association File 93876C (Standard Thread Only)

Approved for NEMA 4, 4X, 6 and 6P Applications

Flammability Rating

94V-2

Temperature Range

Static -40°F (-40°C) to 239°F (115°C)

Dynamic -4°F (-20°C) to 212°F (100°C)

IP Rating

IP 68 (70 PSI, 5 BAR)

Quick
Specs