

“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	<b>M3464</b>	<b>M4780</b>	Flex RLTCG 7	RA	.492	12,5	2,44	62,0	.32	8,1	.63	16,0
.115	2,9	.250	6,4	<b>M3237</b>	<b>M4778</b>	Flex LTCG 7	RA								
.065	1,7	.230	5,8	<b>M3466</b>	<b>M4784</b>	Flex RLTCG 9	RA	.599	15,2	2,77	70,4	.32	8,1	.82	20,8
.105	2,7	.315	8,0	<b>M3240</b>	<b>M4782</b>	Flex LTCG 9	RA								
.069	1,8	.250	6,6	<b>M3468</b>	<b>M4788</b>	Flex RLTCG 11	RA	.733	18,6	3,46	87,9	.38	9,7	.94	23,9
.230	5,8	.395	10,0	<b>M3243</b>	<b>M4786</b>	Flex LTCG 11	RA								
.095	2,4	.290	7,4	<b>M4526</b>	<b>M4530</b>	Flex RLTCG 13.5	UL	.804	20,4	3,89	98,8	.41	10,4	.98	24,9
.170	4,3	.450	11,4	<b>M3246</b>	<b>M4790</b>	Flex LTCG 13.5	UL								
.180	4,6	.400	10,2	<b>M4528</b>	<b>M4532</b>	Flex RLTCG 16	UL	.886	22,5	4,37	111,0	.44	11,2	1.06	26,9
.260	6,6	.545	13,8	<b>M3249</b>	<b>M4792</b>	Flex LTCG 16	UL								
.250	6,4	.490	12,4	<b>M3478ST</b>	-	Flex RLTCG 21 ST	UL	1.115	28,3	4,95	125,7	.43†	10,9	1.30	33,0
.435	11,1	.705	17,9	<b>M3245ST</b>	-	Flex LTCG 21 ST	UL								
.250	6,4	.490	12,4	<b>M3478</b>	<b>M4796</b>	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	<b>M3245</b>	<b>M4794</b>	Flex LTCG 21	UL								

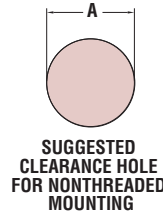
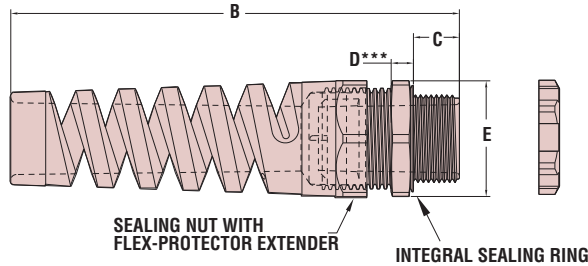
Standard color black.

\*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
- RA Recognized under Components Program of Underwriters' Laboratories File E51579
- SF Certified by Canadian Standard Association File 93876C

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