a PennEngineering® Company

## Heyco®-Tite Liquid Tight Cordgrips

NO O-RING REQUIRED

Right Angle, Metric Hubs with Integral Sealing Ring The Ultimate in Liquid Tight Strain Relief Protection

## Patented Fold Over Design

CABLE DIA. RANGE		PART NO.	DESCRIPTION		PART DIMENSIONS												
				(UL)	A Clearance		E		C		D		E		F		
		Black		or				Right Max O.A.		Thread		Sealing		Wrenching			
				<i>9</i> 1	Hole Dia.		,	•		Length (Closed)		Length		Nut Length		Nut Flat Size	
in.	mm.				in.	mm.	in.	mm.	in.	mm.	in.	mm.	in.	mm.	in.	mm.	
		D#4440	DITOO MAO OO														
.065210	1,7 - 5,3	M4448	RLTCG M12 90	<i>9</i> 1	.473	12,0	.69	17,5	1.53	38,8	.32	8,1	.86	22,0	.63	16,0	
.115250	2,9 - 6,4	M4450	LTCG M12 90														
.065230	1,7 - 5,8	M4452	RLTCG M16 90	<i>9</i> 1	.630	16,0	.88	22,3	1.77	44,9	.32	8,1	1.07	27,1	.82	20,8	
.105315	2,7 - 8,0	M4454	LTCG M16 90														
.095290	2,4 - 7,4	M4456	RLTCG M20 90	(UL)	.787	20,0	1.06	26,9	2.21	56,1	.41	10,4	1.38	35,1	.98	24,9	
.170450	4,3 - 11,4	M4458	LTCG M20 90														

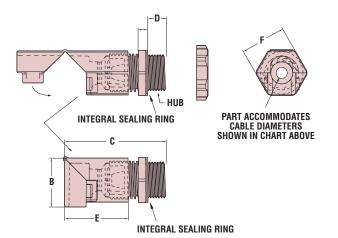
Standard color black

Material

Certifications

Flammability Rating

Temperature Range





SUGGESTED CLEARANCE HOLE FOR NONTHREADED MOUNTING

- Nylon 6/6 w/Buna N or TPE Sealing Gland
- (IL) Listed under Underwriters' Laboratories File E51579
- Recognized under Components Program of Underwriters' Laboratories File E51579
- Certified by Canadian Standard Association File 93876C Approved for NEMA 4, 4X, 6 and 6P Applications
- VDE Marks License #40010390
- C ← Low Voltage Directive 73/23/EEC

94V-2

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)



- Cordgrip is molded in the open position for ease of installation. After cable insertion, the cordgrip snaps closed, bending the cable without damage. This assembly method saves considerable time and money.
- Part design provides liquid tight integrity even in the open position.
- Integral Sealing Ring ensures a superior seal at the clearance or threaded mounting hole location, every time.
- Widest range of approved cable dimensions.
- IP 68 rated.
- Approved for NEMA 4, 4X, 6 and 6P applications.
- 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.)
- We recommend using the fitting with the smallest maximum diameter that will fit your application.
- Patented.
- CE Low Voltage Directive 73/23/EEC.
- VDE Marks License #40010390
- Unassembled Nylon Locknuts INCLUDED.
- For Heyco Liquid Tight Threaded Plugs, see page 3-51.
- Consult Heyco for cordgrips molded in other colors.