

“Stay Connected” with



Liquid Tight Cordgrips

a PennEngineering® Company

# HEYbrid™ Stainless Steel Hazardous Location Liquid Tight Cordgrips

## Straight-Thru, NPT Hubs

Don't get SKU'ed: More Cable Range, Fewer SKU's – Genetically engineered to destroy your inventory monster!

*The Ultimate in Liquid Tight Strain Relief Protection*



CABLE DIA. RANGE		PART NO.	DESCRIPTION	UL or RA	NPT Tapped Hole*	PART DIMENSIONS									
Minimum	Maximum					A Max. O.A. Length	B Thread Length	C Wrenching Nut Thickness	D Wrenching Nut Flat Size						
in.	mm.	in.	mm.			in.	mm.	in.	mm.	in.	mm.	in.	mm.		
<b>HEYCo-molded Finger/Gland</b>															
.095	2,4	.290	7,4	<b>M6006E</b>	RSSCG 1/2 EXP	cULus	1/2 - 14	2.07	52,6	.78	19,8	.20	5,1	1.06	27,0
.170	4,3	.450	11,4	<b>M6007E</b>	SSCG 1/2 EXP	cULus	1/2 - 14	2.18	55,4	.78	19,8	.20	5,1	1.25	31,2
.180	4,6	.400	10,1	<b>M6008E</b>	RSSCG LL1/2 EXP	cULus	1/2 - 14	2.18	55,4	.78	19,8	.20	5,1	1.25	31,2
.260	6,6	.545	13,8	<b>M6009E</b>	SSCG LL1/2 EXP	cULus	1/2 - 14	2.18	55,4	.78	19,8	.20	5,1	1.25	31,2
.250	6,4	.490	12,4	<b>M6010E</b>	RSSCG 3/4 EXP	cULus	3/4 - 14	2.34	59,4	.79	20,1	.20	5,1	1.31	33,3
.435	11,0	.705	17,9	<b>M6011E</b>	SSCG 3/4 EXP	cULus	3/4 - 14	2.34	59,4	.79	20,1	.20	5,1	1.31	33,3
.490	12,4	.785	19,9	<b>M6012E</b>	RSSCG 1 EXP	cULus	1 - 11 1/2	2.80	72,1	.99	25,1	.20	5,1	1.75	44,4
.590	15,0	1.000	25,4	<b>M6013E</b>	SSCG 1 EXP	cULus	1 - 11 1/2	2.80	72,1	.99	25,1	.20	5,1	1.75	44,4

\*Hazardous Location SSCGs must be mounted in a tapped hole.

### Hazardous Location SSCGs Certifications:

#### US Certifications:

Class I, Zone 1, AEx d IIC  
Class II, Zone 21, AEx tb IIIC

#### CANADIAN Certifications:

Zone 1, Ex d IIC  
Zone 21, Ex tb IIIC

#### ATEX/IECEX Certifications:

Ex II 2G; Ex d IIC Gb  
Ex II 2D; Ex tb IIIC Db IP6X  
Per Directive 2014/34/EU  
CE 0539

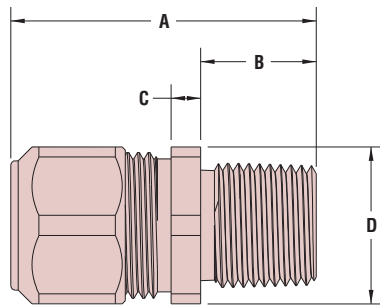
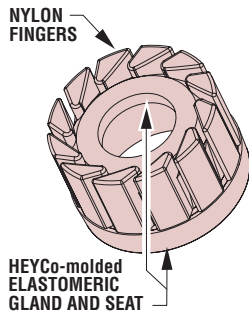
#### Evaluated and Certified to:

UL Standards: UL 2225  
IECEX Standards: IEC 60079-0; IEC 60079-1;  
IEC 60079-31; IEC 60079-14  
(installation-specific guidelines)  
ATEX Standards: EN 60079-0:2012 +  
A11:2013; EN60079-1: 2007;  
EN 60079-31:2014

CSA Standards: CSA C22.2 NO. 60079-0-11;  
CSA C22.2 NO. 60079-31-12; CSA C22.2  
NO. 60079-1:11; CSA C22.2 NO. 30

- **HEYCo-molded gripping finger/gland technology** accommodates the **widest cable range** over the **fewest sku's**.
- Rolled grease-free threads **prevent galling** and allow for multiple assemblies and disassemblies. No messy, unsightly thread lubrication required.
- Typical applications: Oil and gas industry.
- For indoor or outdoor use.
- For use with non-armored extra hard usage cord.
- Ideal for corrosive environments.
- Constructed from corrosion resistant 303 stainless steel.
- Resistant to salt water, acids and most chemicals.
- For hazardous locations either of the following sealing compounds must be used (special order only).  
KSL 225 - KSL epoxy sealing compound - 225 mL  
CAP 82 - Chico A-P powder sealing compound - 82 mL
- Patent pending.
- DFARS Compliant

## The HEYCo-molded Finger, Gland & Seat



Material	303 Stainless Steel Body and sealing nut with nylon 6/6 and TPE co-molded finger/gland assembly SBR Sealing Washer
Certifications	cULus Listed under Underwriters' Laboratories File E466645 Ex US/UL/ExTR16.00947/00 and 16 ATEX 1541U Rev. 0 CE Per EN 60079-0:212 and A11:2013
Flammability Rating	94V-2
Temperature Range	-4°F (-20°C) to 140°F (60°C)
IP Rating	IP68 (70 PSI, 5 BAR)