a PennEngineering® Company



## **HEYCo-molded**<sup>™</sup> Liquid Tight Break-Thru Plugs

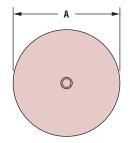
Mounting Hole Diameter Range: .500" (12,7 mm) to 1.500" (38,1 mm)\*

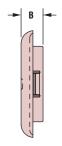
PANEL DIMENSIONS				CABLE		PART	PACKAGING		DESCRIPTION	PART DIMENSIONS			
Thickness at Locking Finger Steps		Mounting Hole Diameter*		DIAMETER Range		NO. Black	BULK (Standard)	SMALL PACK **		A Head Diameter		B Overall Height	
in.	mm.	in.	mm.	in.	mm.					in.	mm.	in.	mm.
W	ith Five	Lockin	ig Fing	ger Ste	<b>ps</b> – Fo	r Panel	s up to .06	3″ (1,6 r	nm) Thick				
.02	0,5	.500	12,7	.08 - .20	2,0 - 5,1	C2008	1000	10	LTBP 500-063	.92	23,4		
.03	0,8	.625	15,9	.13 - .38	3,3 - 9,5	C2012	1000	10	LTBP 625-063	1.03	26,2		
.04	1,0	.750	19,1	.18 - .40	4,4 - 10,2	C2016	1000	10	LTBP 750-063	1.15	29,2	.32	8,1
.05	1,2	.875	22,2	.13 - .45	3,3 - 11,4	C2020	1000	10	LTBP 875-063	1.28	32,5	.02	0,.
.06	1,6	1.000	25,4	.20 .72	5,1 - 18,2	C2022	1000	10	LTBP 1000-063	1.43	36,3		
.00	1,0	1.093	27,8	.25 - .77	6,4 - 19,4	C2024	1000	10	LTBP 1093-063	1.53	38,9		
W	ith Seve	n Lock	cing Fi	nger S	teps –	For Pan	els from .0	63"(1,6	mm) to .250"	(6,4 r	nm) Tl	nick	
.06		.500	12,7	.08 - .20	2,0 - 5,1	C2058	1000	10	LTBP 500-250	.92	23,4		
.08	1,6	.625	15,9	.13 - .38	3,3 - 9,5	C2062	1000	10	LTBP 625-250	1.03	26,2		
.09	2,0	.750	19,1	.18 - .40	4,4 - 10,2	C2066	1000	10	LTBP 750-250	1.15	29,2	.63	15,9
.13	2,4	.875	22,2	.13 - .45	3,3 - 11,4	C2070	1000	10	LTBP 875-250	1.28	32,5		.0,0
.16	3,2	1.000	25,4	.20 - .72	5,1 - 18,2	C2072	1000	10	LTBP 1000-250	1.43	36,3		
.20	4,0 5,1	1.093	27,8	.25 - .77	6,4 - 19,4	C2074	1000	10	LTBP 1093-250	1.53	38,9		
.25	6,4	1.375	34,9	.30 - .95	7,6 - 24,1	C2080	1000	10	LTBP 1375-250	1.80	45,7	.67	17,0
.20		1.500	38,1	.38 - 1.0	69,5 - 26,9	C2082	1000	10	LTBP 1500-250	1.93	49,0	.07	17,0

Standard color black. Consult Heyco for other colors.

\*Consult Heyco for other Mounting Hole Diameters. Our Axcell Rapid Response Team is ready to meet your requirements.

\*\*To order Small Packs, please add the suffix -P to Part No.; e.g., C2008-P





Materials

Certifications

Flammability Rating Temperature Range IP Rating

Nylon 6/6 and TPE

Recognized under the Component Program of Underwriters' Laboratories File E15331

-40°F (-40°C) to 212°F (100°C)

IP 67/68



- These co-molded nylon and elastomer parts function as Liquid Tight Plugs with an IP 67/68 rating, yet can be pierced by round wire, cable or tubing to function as Liquid Tight Bushings with the same resulting IP 67/68 rating.
- Certified by UL under UL 635
- For use in panels as thin as  $.02^{\circ}$  (0,5 mm) and as thick as .25" (6,4 mm).
- Provide liquid tight closure when used as a plug. When pierced, function as a liquid tight bushing that convert raw edged holes to smooth, neat, insulated holes.
- Used as a liquid tight bushing, HEYCo-molded Liquid Tight Break-Thru Plugs insulate and mechanically protect electrical and telecommunications cable, tubing, hose, rope, and utility lines.
- · Locking fingers snap into holes with fingertip pressure.
- · Locking fingers in fractional increments up to the maximum panel thickness.
- Available in multiple sizes for use in .500" (12,7 mm) to 1.500" (38,1 mm) diameter holes.





