

“Stay Connected” with



Bushings, Grommets, HEYcaps & Plugs

a PennEngineering® Company

Consult Heyco  
for Colors Other  
Than Black



## HEYCo-molded™ Liquid Tight Break-Thru Plugs

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

Small Packs Available

PANEL DIMENSIONS				CABLE DIAMETER RANGE		PART NO. Black	PACKAGING		DESCRIPTION	PART DIMENSIONS			
Thickness at Locking Finger Steps		Mounting Hole Diameter*		in.	mm.		BULK (Std)	SMALL PACK**		A Head Diameter		B Overall Height	
in.	mm.	in.	mm.	in.	mm.			in.	mm.	in.	mm.		
With Five Locking Finger Steps for Panels up to .063" (1,6 mm) Thick													
.020	0,5	.500	12,7	.080 - .200	2,0 - 5,1	<b>C2008</b>	1000	10	LTBP 500-063	.92	23,4		
.032	0,8	.625	15,9	.130 - .375	3,3 - 9,5	<b>C2012</b>	1000	10	LTBP 625-063	1.03	26,2		
.040	1,0	.750	19,1	.175 - .400	4,4 - 10,2	<b>C2016</b>	1000	10	LTBP 750-063	1.15	29,2	.32	8,1
.048	1,2	.875	22,2	.130 - .450	3,3 - 11,4	<b>C2020</b>	1000	10	LTBP 875-063	1.28	32,5		
.063	1,6	1.000	25,4	.200 - .715	5,1 - 18,2	<b>C2022</b>	1000	10	LTBP 1000-063	1.43	36,3		
		1.093	27,8	.250 - .765	6,4 - 19,4	<b>C2024</b>	1000	10	LTBP 1093-063	1.53	38,9		

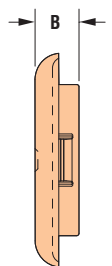
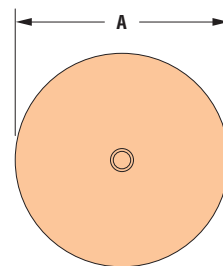
With Seven Locking Finger Steps for Panels from .063" (1,6 mm) to .250" (6,4 mm) Thick													
in.	mm.	in.	mm.	in.	mm.	Part No.	Bulk	Small Pack	Description	A Head Diameter (in.)	A Head Diameter (mm.)	B Overall Height (in.)	B Overall Height (mm.)
.063	1,6	.500	12,7	.080 - .200	2,0 - 5,1	<b>C2058</b>	1000	10	LTBP 500-250	.92	23,4		
.080	2,0	.625	15,9	.130 - .375	3,3 - 9,5	<b>C2062</b>	1000	10	LTBP 625-250	1.03	26,2		
.094	2,4	.750	19,1	.175 - .400	4,4 - 10,2	<b>C2066</b>	1000	10	LTBP 750-250	1.15	29,2	.63	15,9
.125	3,2	.875	22,2	.130 - .450	3,3 - 11,4	<b>C2070</b>	1000	10	LTBP 875-250	1.28	32,5		
.157	4,0	1.000	25,4	.200 - .715	5,1 - 18,2	<b>C2072</b>	1000	10	LTBP 1000-250	1.43	36,3		
.200	5,1	1.093	27,8	.250 - .765	6,4 - 19,4	<b>C2074</b>	1000	10	LTBP 1093-250	1.53	38,9		
.250	6,4	1.375	34,9	.300 - .950	7,6 - 24,1	<b>C2080</b>	1000	10	LTBP 1375-250	1.80	45,7	.67	17,0
		1.500	38,1	.375 - 1.060	9,5 - 26,9	<b>C2082</b>	1000	10	LTBP 1500-250	1.93	49,0		

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

- 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 .020" (0,5 mm) and as thick as .250" (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.
- Withstand a push back force of greater than 35 pounds.
- Available in multiple sizes for use in .500" (12,7 mm) to 1.500" (38,1 mm) diameter holes.



Materials	Nylon 6/6 and TPE
Certifications	Recognized under the Component Program of Underwriters' Laboratories File E15331
Flammability Rating	HB
Temperature Range	-40°F (-40°C) to 212°F (100°C)
IP Rating	IP 67/68