

“Stay Connected” with

HEYCO®

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*					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	C2008	1000	10	LTBP 500-063	.92	23,4		
.032	0,8	.625	15,9	.130 - .375	3,3 - 9,5	C2012	1000	10	LTBP 625-063	1.03	26,2		
.040	1,0	.750	19,1	.175 - .400	4,4 - 10,2	C2016	1000	10	LTBP 750-063	1.15	29,2		
.048	1,2	.875	22,2	.130 - .450	3,3 - 11,4	C2020	1000	10	LTBP 875-063	1.28	32,5	.32	8,1
.063	1,6	1.000	25,4	.200 - .715	5,1 - 18,2	C2022	1000	10	LTBP 1000-063	1.43	36,3		
		1.093	27,8	.250 - .765	6,4 - 19,4	C2024	1000	10	LTBP 1093-063	1.53	38,9		

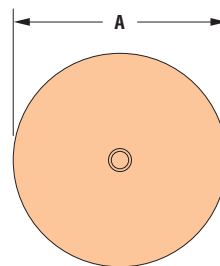
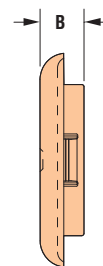
With Seven Locking Finger Steps for Panels from .063" (1,6 mm) to .250" (6,4 mm) Thick													
.063	1,6	.500	12,7	.080 - .200	2,0 - 5,1	C2058	1000	10	LTBP 500-250	.92	23,4		
		.625	15,9	.130 - .375	3,3 - 9,5	C2062	1000	10	LTBP 625-250	1.03	26,2		
.080	2,0	.750	19,1	.175 - .400	4,4 - 10,2	C2066	1000	10	LTBP 750-250	1.15	29,2		
.094	2,4	.875	22,2	.130 - .450	3,3 - 11,4	C2070	1000	10	LTBP 875-250	1.28	32,5	.63	15,9
.125	3,2	1.000	25,4	.200 - .715	5,1 - 18,2	C2072	1000	10	LTBP 1000-250	1.43	36,3		
.157	4,0	1.093	27,8	.250 - .765	6,4 - 19,4	C2074	1000	10	LTBP 1093-250	1.53	38,9		
.200	5,1	1.375	34,9	.300 - .950	7,6 - 24,1	C2080	1000	10	LTBP 1375-250	1.80	45,7		
.250	6,4	1.500	38,1	.375 - 1.060	9,5 - 26,9	C2082	1000	10	LTBP 1500-250	1.93	49,0	.67	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

- 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.
- Available in multiple sizes for use in .500" (12,7 mm) to 1.500" (38,1 mm) diameter holes.



Materials
Certifications

Flammability Rating
Temperature Range
IP Rating



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

Mouser Electronics

Authorized Distributor

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Heyco:

- [C2008](#) [C2012](#) [C2016](#) [C2020](#) [C2022](#) [C2024](#) [C2074](#) [C2066](#) [C2062](#) [C2082](#) [C2072](#) [C2070](#) [C2080](#) [C2058](#)
- [C2072-P](#) [C2080-P](#) [C2022-P](#) [C2082-P](#) [C2070-P](#) [C2082JJ](#) [C2058-P](#) [C2024-P](#) [C2008-P](#) [C2020-P](#) [C2016-P](#)
- [C2012-P](#) [C2062-P](#) [C2066-P](#) [C2074-P](#)