

“Stay Connected” with



HEYware Products

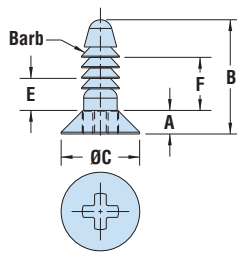
a PennEngineering® Company



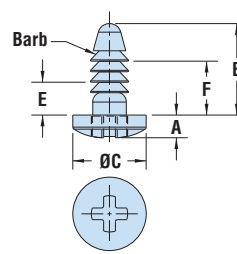
HEYClip™ Nylon Push Screws – HPLP Series

Style	Threaded Hole Type		Clearance Hole ±.015 (0,4mm)		Min Panel Thickness E		Max Panel Thickness F		PART NO.		DESCRIPTION	PART DIMENSIONS									
	Imperial	Metric	in.	mm.	in.	mm.	in.	mm.	Natural	Black		A Head Height		B Overall Length		C Head Diameter		Push In Force Max.		Pull Out Force Min.	
												in.	mm.	in.	mm.	in.	mm.	lbf	N	lbf	N
1	#4	M3	.083	2,1	.14	3,6	.24	6,0	15500	15500B	HPLPA 083-032	.07	1,7	.32	8,0	.22	5,5	6.7	30	11.2	50
					.19	4,8	.32	8,0	15502	15502B	HPLPA 083-039			.39	10,0						
					.23	5,8	.39	10,0	15504	15504B	HPLPA 083-047			.47	12,0						
					.38	9,7	.47	12,0	15506	15506B	HPLPA 083-055			.55	14,0						
	#8	M4	.125	3,2	.20	5,1	.30	7,7	15508	15508B	HPLPA 125-039	.11	2,7	.39	10,0	.33	8,4	9.0	40	27.0	120
					.26	6,6	.38	9,7	15510	15510B	HPLPA 125-047			.47	12,0						
					.31	7,9	.46	11,7	15512	15512B	HPLPA 125-055			.63	16,0						
					.41	10,4	.54	13,7	15514	15514B	HPLPA 125-063			.79	20,0						
	#10	M5	.161	4,1	.23	5,8	.33	8,4	15518	15518B	HPLPA 161-047	.11	2,7	.47	12,0	.37	9,3	7.9	35	22.5	100
					.29	7,4	.41	10,4	15520	15520B	HPLPA 161-055			.55	14,0						
					.35	8,9	.49	12,4	15522	15522B	HPLPA 161-063			.63	16,0						
					.43	10,9	.65	16,4	15524	15524B	HPLPA 161-079			.79	20,0						
	1/4-20	M6	.201	5,1	.24	6,1	.37	9,4	15526	15526B	HPLPA 201-055	.13	3,3	.55	14,0	.44	11,3	7.9	35	27.0	120
					.30	7,6	.45	11,4	15528	15528B	HPLPA 201-063			.63	16,0						
					.44	11,2	.61	15,4	15530	15530B	HPLPA 201-079			.79	20,0						
					.57	14,5	.80	20,4	15532	15532B	HPLPA 201-098			.98	25,0						
	5/16-18	M8	.250	6,4	.43	10,9	.57	14,5	15534	15534B	HPLPA 250-079	.19	4,7	.79	20,0	.62	15,8	12.4	55	40.5	180
					.58	14,7	.77	19,5	15536	15536B	HPLPA 250-098			.98	25,0						
					.73	18,5	.96	24,5	15538	15538B	HPLPA 250-118			1.18	30,0						
					.88	22,4	1.16	29,5	15540	15540B	HPLPA 250-138			1.38	35,0						

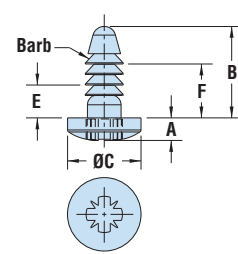
- Can be used in a Clearance hole or a threaded hole (see chart). Removable when used in a threaded hole.
- Product line offers a wide range of assembled panel thicknesses from .03" to 1.16" and hole sizes from .083" to .250" Dia.



Style 1



Style 2



Style 3

Quick Specs

Material Nylon 6/6
 Flammability Rating 94V-2
 Temperature Range 40°F (-40°C) to 185°F (85°C)

“Stay Connected” with



HEYware Products

a PennEngineering® Company

HEYClip™ Nylon Push Screws – HPLP Series (continued)

Style	Threaded Hole Type		Clearance Hole ±.015 (0,4mm)		Min Panel Thickness E		Max Panel Thickness F		PART NO.		DESCRIPTION	PART DIMENSIONS																				
									Natural	Black		A Head Height		B Overall Length		C Head Diameter		Push In Force Max.		Pull Out Force Min.												
	Imperial	Metric	in.	mm.	in.	mm.	in.	mm.				in.	mm.	in.	mm.	in.	mm.	lbf	N	lbf	N											
2	#4	M3	.083	2,1	.03	0,7	.16	4,0	15542	15542B	HPLPB 083-024	.09	2,4	.24	6,0	.22	5,6	6.7	30	11.2	50											
					.12	3,0	.24	6,0	15544	15544B	HPLPB 083-032			.32	8,0																	
					.18	4,6	.32	8,0	15546	15546B	HPLPB 083-039			.39	10,0																	
					.26	6,7	.39	10,0	15548	15548B	HPLPB 083-047			.47	12,0																	
	#8	M4	.125	3,2	.10	2,6	.22	5,7	15550	15550B	HPLPB 125-032	.12	3,1	.32	8,0	.32	8,0	9	40	27.0	120											
					.04	1,1	.24	6,2	15552	15552B	HPLPB 125-033			.33	8,5																	
					.15	3,7	.30	7,7	15554	15554B	HPLPB 125-039			.39	10,0																	
					.18	4,6	.38	9,7	15556	15556B	HPLPB 125-047			.47	12,0																	
					.25	6,4	.46	11,7	15558	15558B	HPLPB 125-055			.55	14,0																	
					.32	8,1	.54	13,7	15560	15560B	HPLPB 125-063			.63	16,0																	
	#10	M5	.161	4,1	.08	2,0	.21	5,4	15562	15562B	HPLPB 161-035	.15	3,7	.35	9,0	.37	9,5	10.1	45	33.7	150											
					.14	3,6	.25	6,4	15564	15564B	HPLPB 161-039			.39	10,0																	
					.12	3,0	.33	8,4	15566	15566B	HPLPB 161-047			.47	12,0																	
					.24	6,1	.45	11,4	15568	15568B	HPLPB 161-059			.59	15,0																	
					.28	7,1	.49	12,4	15570	15570B	HPLPB 161-063			.63	16,0																	
					.36	9,1	.57	14,4	15572	15572B	HPLPB 161-071			.71	18,0																	
					.38	9,7	.65	16,4	15574	15574B	HPLPB 161-079			.79	20,0																	
					1/4-20	M6	.201	5,1	.10	2,6	.21			5,4	15576							15576B	HPLPB 201-039	.18	4,6	.39	10,0	.47	12,0	10.1	45	38.2
	.17	4,3	.29	7,4					15578	15578B	HPLPB 201-047	.47	12,0																			
	.12	3,0	.35	8,9					15580	15580B	HPLPB 201-053	.53	13,5																			
	.18	4,6	.41	10,4					15582	15582B	HPLPB 201-059	.59	15,0																			
	.16	4,1	.45	11,4					15584	15584B	HPLPB 201-063	.63	16,0																			
	.29	7,4	.53	13,4					15586	15586B	HPLPB 201-071	.71	18,0																			
	.38	9,7	.61	15,4					15588	15588B	HPLPB 201-079	.79	20,0																			
.53	13,5	.80	20,4	15590					15590B	HPLPB 201-098	.98	25,0																				
5/16-18	M8	.250	6,4	.07					1,8	.26	6,5	15592	15592B	HPLPB 250-047	.24	6,0	.47	12,0	.63	16,0	12.4	55	40.5			180						
				.14					3,5	.41	10,5	15594	15594B	HPLPB 250-063			.63	16,0														
				.21	5,3	.49	12,5	15596	15596B	HPLPB 250-071	.71	18,0																				
				.32	8,0	.57	14,5	15598	15598B	HPLPB 250-079	.79	20,0																				
				.51	13,0	.77	19,5	15600	15600B	HPLPB 250-098	.98	25,0																				
				.70	17,7	.96	24,5	15602	15602B	HPLPB 250-118	1.18	30,0																				
				.90	22,9	1.16	29,5	15604	15604B	HPLPB 250-138	1.38	35,0																				
				3	#4	M3	.083	2,1	.03	0,7	.16	4,0	15606	15606B			HPLPC 083-024	.09						2,4	.24		6,0	.22	5,6	6.7	30	11.2
.12	3,0	.24	6,0						15608	15608B	HPLPC 083-032	.32	8,0																			
.18	4,6	.32	8,0						15610	15610B	HPLPC 083-039	.39	10,0																			
.26	6,7	.39	10,0						15612	15612B	HPLPC 083-047	.47	12,0																			
#8	M4	.125	3,2		.10	2,6	.22	5,7	15614	15614B	HPLPC 125-032	.12	3,1	.32	8,0	.32	8,0	9	40	27.0	120											
					.04	1,1	.24	6,2	15616	15616B	HPLPC 125-033			.33	8,5																	
					.15	3,7	.30	7,7	15618	15618B	HPLPC 125-039			.39	10,0																	
					.18	4,6	.38	9,7	15620	15620B	HPLPC 125-047			.47	12,0																	
					.25	6,4	.46	11,7	15622	15622B	HPLPC 125-055			.55	14,0																	
					.32	8,1	.54	13,7	15624	15624B	HPLPC 125-063			.63	16,0																	
#10	M5	.161	4,1		.08	2,0	.21	5,4	15626	15626B	HPLPC 161-035	.15	3,7	.35	9,0	.37	9,5	10.1	45	33.7	150											
					.14	3,6	.25	6,4	15628	15628B	HPLPC 161-039			.39	10,0																	
					.12	3,0	.33	8,4	15630	15630B	HPLPC 161-047			.47	12,0																	
					.24	6,1	.45	11,4	15632	15632B	HPLPC 161-059			.59	15,0																	
					.28	7,1	.49	12,4	15634	15634B	HPLPC 161-063			.63	16,0																	
					.36	9,1	.57	14,4	15636	15636B	HPLPC 161-071			.71	18,0																	
					.38	9,7	.65	16,4	15638	15638B	HPLPC 161-079			.79	20,0																	
					1/4-20	M6	.201	5,1	.10	2,6	.21			5,4	15640							15640B	HPLPC 201-039	.18	4,6	.39	10,0	.47	12,0	10.1	45	38.2
.17	4,3	.29	7,4						15642	15642B	HPLPC 201-047	.47	12,0																			
.12	3,0	.35	8,9						15644	15644B	HPLPC 201-053	.53	13,5																			
.18	4,6	.41	10,4						15646	15646B	HPLPC 201-059	.59	15,0																			
.16	4,1	.45	11,4						15648	15648B	HPLPC 201-063	.63	16,0																			
.29	7,4	.53	13,4						15650	15650B	HPLPC 201-071	.71	18,0																			
.38	9,7	.61	15,4						15652	15652B	HPLPC 201-079	.79	20,0																			
.53	13,5	.80	20,4	15654					15654B	HPLPC 201-098	.98	25,0																				
5/16-18	M8	.250	6,4	.07					1,8	.26	6,5	15656	15656B	HPLPC 250-047	.24	6,0	.47	12,0	.63	16,0	12.4	55	40.5			180						
				.14					3,5	.41	10,5	15658	15658B	HPLPC 250-063			.63	16,0														
				.21	5,3	.49	12,5	15660	15660B	HPLPC 250-071	.71	18,0																				
				.32	8,0	.57	14,5	15662	15662B	HPLPC 250-079	.79	20,0																				
				.51	13,0	.77	19,5	15664	15664B	HPLPC 250-098	.98	25,0																				
				.70	17,7	.96	24,5	15666	15666B	HPLPC 250-118	1.18	30,0																				
				.90	22,9	1.16	29,5	15668	15668B	HPLPC 250-138	1.38	35,0																				