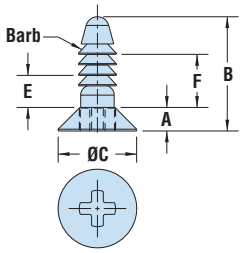


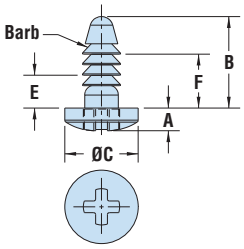
HEYClip™ Nylon Push Screws – HPLP Series

Style	Threaded Hole Type		Clearance Hole ±.015 (0,4mm)		Min Panel Thickness E		Max Panel Thickness F		PART NO.		DESCRIPTION	PART DIMENSIONS 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.	Natural	Black		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	7.9	35	20.2	90
					.26	6,6	.38	9,7	**15510**	**15510B**	HPLPA 125-047			.47	12,0			9.0	40	27.0	120
					.31	7,9	.46	11,7	**15512**	**15512B**	HPLPA 125-055			.55	14,0						
					.41	10,4	.54	13,7	**15514**	**15514B**	HPLPA 125-063			.63	16,0						
					.53	13,5	.70	17,7	**15516**	**15516B**	HPLPA 125-079			.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			10.1	45	33.7	150
					.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			10.1	45	38.2	170
					.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					47.3	210
					.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						

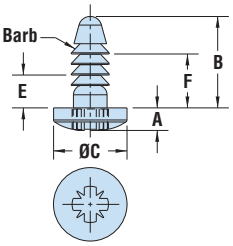
- Can be used in a Clearance hole or a threaded hole (see chart). Removable when used in a threaded hole.
- Product line offers a wide range of assembled panel thicknesses from .03″ to 1.16″ and hole sizes from .083″ to .250″ Dia.



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)

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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 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.	Natural	Black		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	7.9	35	20.2	90
					.04	1,1	.24	6,2	**15552**	**15552B**	HPLPB 125-033			.33	8,5			9	40	27.0	120
					.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	7.9	35	22.5	100
					.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			10.1	45	33.7	150
					.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	7.9	35	27.0	120
					.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			10.1	45	38.2	170
					.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					47.3	210
					.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	50
					.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	7.9	35	20.2	90
					.04	1,1	.24	6,2	**15616**	**15616B**	HPLPC 125-033			.33	8,5			9	40	27.0	120
					.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	7.9	35	22.5	100
					.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			10.1	45	33.7	150
					.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	7.9	35	27.0	120
					.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			10.1	45	38.2	170
					.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					47.3	210
					.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						