

SYSTEM ATTACHMENTS

High Performance LDG P-Clamps



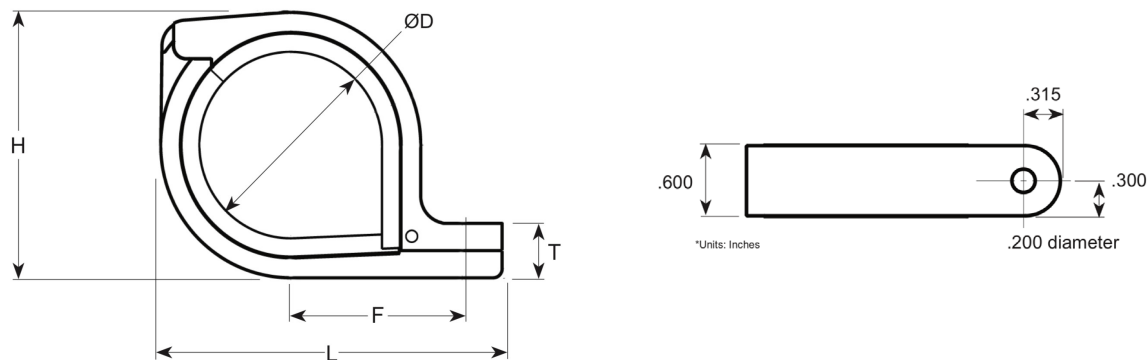
Amphenol Pcd’s LDG P-Clamps use a softer durometer rubber for clamp cushioning, reducing wear and tear on mission-critical cable harnesses without compromising the strength and performance of the clamp. Specifically designed for high performance aerospace cables, such as the MT/MTL product lines, they are easy to use, simple to maintain, and available in 17 different sizes.

Specifications

Materials:
Plastic (Glass-Reinforced): Polyetheretherketone per MIL-P-46183; Black Elastomer protection: Silicone Rubber; 20 durometer Shore A; Light Green

Temperature Limits:
Operating temperature: -65°F to 350°F (-54°C to +177°C)
Excursions: Up to 500°F

Flamability:
Clamp base: UL94, VO; FAR25.853
Cushion: Meets UL94, HB



Part Number	Size Number	Inner Cushion dia. (ØD)		MIN. Cable Size		MAX. Cable Size		F		L		H		T		Weight	
		inch	mm	inch	mm	inch	mm	inch	mm	inch	mm	inch	mm	inch	mm	ounces	grams
PCL400100	100	0.030	.76	0.060	1.52	0.190	4.83	0.59	15.1	1.18	29.9	0.64	16.2	0.18	4.6	0.15	4.30
PCL400101	101	0.125	3.18	0.155	3.94	0.248	6.30	0.59	15.1	1.18	29.9	0.64	16.2	0.18	4.6	0.14	4.08
PCL400102	102	0.219	5.56	0.249	6.32	0.342	8.69	0.64	16.3	1.27	32.2	0.71	18.0	0.18	4.6	0.16	4.54
PCL400103	103	0.313	7.95	0.343	8.71	0.436	11.07	0.71	18.1	1.41	35.9	0.81	20.6	0.24	6.1	0.22	6.35
PCL400104	104	0.407	10.34	0.437	11.1	0.530	13.46	0.76	19.3	1.51	38.3	0.88	22.5	0.24	6.1	0.24	6.80
PCL400105	105	0.501	12.73	0.531	13.49	0.623	15.82	0.81	20.5	1.60	40.7	0.96	24.4	0.24	6.1	0.27	7.71
PCL400106	106	0.594	15.09	0.624	15.85	0.718	18.24	0.85	21.7	1.70	43.2	1.05	26.8	0.24	6.1	0.29	8.16
PCL400107	107	0.689	17.5	0.719	18.26	0.811	20.60	0.93	23.5	1.84	46.7	1.20	30.5	0.30	7.6	0.38	10.89
PCL400108	108	0.782	19.86	0.812	20.62	0.905	22.99	0.97	24.7	1.93	49.1	1.32	33.5	0.30	7.6	0.43	12.25
PCL400109	109	0.876	22.25	0.906	23.01	0.998	25.35	1.02	25.9	2.03	51.5	1.39	35.3	0.30	7.6	0.45	12.70
PCL400110	110	0.969	24.61	0.999	25.37	1.092	27.74	1.07	27.1	2.12	53.8	1.48	37.6	0.30	7.6	0.48	13.61
PCL400111	111	1.063	27.00	1.093	27.76	1.186	30.12	1.14	28.9	2.26	57.5	1.62	41.2	0.36	9.1	0.59	16.78
PCL400112	112	1.157	29.39	1.187	30.15	1.280	32.51	1.18	30.1	2.36	59.9	1.76	44.7	0.36	9.1	0.64	18.14
PCL400113	113	1.251	31.78	1.281	32.54	1.373	34.87	1.23	31.3	2.45	62.3	1.82	46.3	0.36	9.1	0.67	19.05
PCL400114	114	1.344	34.14	1.374	34.9	1.467	37.26	1.29	32.8	2.58	65.5	1.93	49.1	0.40	10.0	0.75	21.32
PCL400115	115	1.438	36.53	1.468	37.29	1.561	39.65	1.35	34.3	2.69	68.3	2.05	52.0	0.42	10.7	0.85	24.04
PCL400116	116	1.532	38.91	1.562	39.67	1.655	42.04	1.39	35.3	2.78	70.6	2.14	54.3	0.42	10.7	0.92	26.04

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