

APC Estimate Build Height / Product Weight Chart

Part Number	Product Weight Rating	Description	Estimate Minimum Build Height (Inches)	Estimate Minimum Build Height (mm)	Weight (Including Screws) oz	Weight (Including Screws) grams
TITANIUM COMPONENTS						
TI-00MS	365 lbs / 166 kg	Titanium rotatable pyramid with through hole. Male threads.	0.24	6	1.6	45
TI-01MS	365 lbs / 166 kg	Titanium rotatable pyramid with hole and clamp. Female threads.	0.72	18	2.5	71
TI-100C	365 lbs / 166 kg	Titanium 30mm tube clamp adapter.	1.85	47	3.0	85
TI-100C-DH	365 lbs / 166 kg	Titanium 30mm tube clamp adapter. Features 2 drain holes and water resistant fasteners.	1.85	47	3.0	85
TI-100C-FL	365 lbs / 166 kg	Titanium 30mm tube clamp adapter with flat clamp.	1.85	47	2.9	82
TI-100C-LONG	365 lbs / 166 kg	Titanium 30mm long tube clamp adapter. Overall length 3.31" (84mm).	3.31	84	3.8	108
TI-100C-SH	365 lbs / 166 kg	Titanium 30mm short tube clamp adapter with inside knurl. Overall length 1.52" (38.6mm).	1.52	39	2.8	79
TI-10TC2-SILVER	365 lbs / 166 kg	10" 30mm Aluminum pylon with Titanium receiver.	1.85	47	8.2	232
TI-10TC2-DH-SILVER	365 lbs / 166 kg	10" 30mm Aluminum pylon with Titanium receiver. Features 2 drain holes and water resistant fasteners.	1.85	47	8.2	232
TI-10TC2-I-SILVER	365 lbs / 166 kg	10" 30mm Aluminum pylon with internal Titanium receiver.	0.86	22	8.4	238
TI-105C	365 lbs / 166 kg	Titanium 30mm tube clamp adapter with 5mm offset.	1.96	50	4.0	113
TI-110LONG	365 lbs / 166 kg	Titanium 30mm pylon with receiver. Overall length of 3.8" (9.7cm).	0.74	19	4.0	113
TI-110SH	365 lbs / 166 kg	Titanium 30mm pylon with receiver, SHORT. Overall length of 2.06" (5.2cm) accommodates (1) TI-100C tube clamp.	0.74	19	2.7	77
TI-110CL-SET	365 lbs / 166 kg	Titanium 30mm pylon with receiver and tube clamp set. Overall length of 1.72" (4.4cm) accommodates (1) TI-100C-SH tube clamp adapter, SHORT.	2.28	58	5.3	150
TI-112P	365 lbs / 166 kg	Titanium 30mm pylon with pyramid adapter, SHORT. Overall length of 2.46" (6.25cm) accommodates (1) TI-100C tube clamp.	0.58	15	3.0	85
TI-115DM	365 lbs / 166 kg	Titanium dual pyramid adapter.	0.63	16	4.1	116
TI-120P	365 lbs / 166 kg	Titanium dual adapter, pyramid and tube clamp combination.	1.34	34	2.9	82
TI-125P	365 lbs / 166 kg	Titanium dual adapter, pyramid and receiver combination.	0.70	18	2.4	68
TI-130D	365 lbs / 166 kg	Titanium 30mm dual receiver.	1.18	30	3.0	85
TI-132D	365 lbs / 166 kg	Titanium 32mm dual receiver.	1.26	32	3.1	88
TI-138D	365 lbs / 166 kg	Titanium 38mm dual receiver.	1.50	38	3.2	91
TI-145D	365 lbs / 166 kg	Titanium 45mm dual receiver.	1.77	45	3.9	111
TI-152D	365 lbs / 166 kg	Titanium 52mm dual receiver.	2.05	52	4.0	113
TI-160D	365 lbs / 166 kg	Titanium 60mm dual receiver.	2.36	60	4.3	122
TI-168D	365 lbs / 166 kg	Titanium 68mm dual receiver.	2.68	68	4.7	133
TI-175D	365 lbs / 166 kg	Titanium 75mm dual receiver.	2.95	75	4.9	139
TI-17TC2-SILVER	365 lbs / 166 kg	17" 30mm Aluminum pylon with Titanium receiver.	1.85	47	12.3	349

APC Estimate Build Height / Product Weight Chart

Part Number	Product Weight Rating	Description	Estimate Minimum Build Height (Inches)	Estimate Minimum Build Height (mm)	Weight (Including Screws) oz	Weight (Including Screws) grams
TI-17TC2-DH-SILVER	365 lbs / 166 kg	17" 30mm Aluminum pylon with Titanium receiver. Features 2 drain holes and water resistant fasteners.	1.85	47	12.3	349
TI-17TC2-I-SILVER	365 lbs / 166 kg	17" 30mm Aluminum pylon with internal Titanium receiver.	0.86	22	12.5	354
TI-205C	365 lbs / 166 kg	Titanium 5 degree angled tube clamp adapter.	1.95	50	3.2	91
TI-210C	365 lbs / 166 kg	Titanium 10 degree angled tube clamp adapter.	2.05	52	3.2	91
TI-215C	365 lbs / 166 kg	Titanium 15 degree angled tube clamp adapter.	2.15	55	3.4	96
TI-220C	365 lbs / 166 kg	Titanium 20 degree angled tube clamp adapter.	2.25	57	3.8	108
TI-400A	365 lbs / 166 kg	Titanium 4-hole pyramid adapter with 5mm axial offset.	0.34	9	2.7	77
TI-400A-WH	365 lbs / 166 kg	Titanium 4-hole pyramid adapter with 5mm axial offset and through hole.	0.34	9	2.6	74
TI-400B	365 lbs / 166 kg	Titanium 4-hole pyramid adapter.	0.34	9	2.1	60
TI-400BIL	365 lbs / 166 kg	Titanium 4-hole pyramid adapter with round base and through hole.	0.34	9	2.2	62
TI-400BIL-SH	365 lbs / 166 kg	Titanium 4-hole adapter with round base, vent holes and M10 center thread for lock pin.	0.34	9	2.0	57
TI-400D	365 lbs / 166 kg	Titanium 4-hole pyramid adapter with 5mm diagonal offset.	0.34	9	2.7	77
TI-400D-WH	365 lbs / 166 kg	Titanium 4-hole pyramid adapter with 5mm diagonal offset and through hole.	0.34	9	2.6	74
TI-400RM	300 lbs / 136 kg	Titanium 4-hole base with rotatable pyramid.	0.35	9	2.4	68
TI-406PAT	300 lbs / 136 kg	Titanium threaded 4-hole base with rotatable pyramid.	0.35	9	2.5	71
TI-407-T-BASE	365 lbs / 166 kg	Titanium 4-hole base with 36mm male center thread.	0.20	5	2.6	74
TI-407BASE	365 lbs / 166 kg	Titanium threaded 4-hole base with 36mm male center thread.	0.20	5	2.9	82
TI-411C	365 lbs / 166 kg	Titanium 4-hole with 30mm tube clamp adapter.	1.75	44	5.2	147
TI-420L	365 lbs / 166 kg	Titanium round 4-hole base plate, .188" (4.8mm) thick.	0.19	5	2.4	68
TI-425BH	365 lbs / 166 kg	Titanium 4-hole pyramid adapter with through hole.	0.34	9	1.9	54
TI-450BF	365 lbs / 166 kg	Titanium 4-hole base with receiver.	0.78	20	2.9	82
TI-455RF	300 lbs / 136 kg	Titanium 4-hole base with rotatable receiver.	0.64	16	2.9	82
TI-456PAT	300 lbs / 136 kg	Titanium threaded 4-hole base with rotatable receiver.	0.64	16	3.0	85
TI-460B	365 lbs / 166 kg	Titanium 4-hole base with female center thread and clamp. Features 2 countersunk holes and 2 through holes.	0.39	10	2.4	68
TI-460TB	365 lbs / 166 kg	Titanium 4-hole base with female center thread and clamp.	0.39	10	2.1	60
TI-460RM	365 lbs / 166 kg	Titanium 4-hole clamping adapter and rotatable pyramid with through hole.	0.63	16	4.1	116
TI-460TRM	365 lbs / 166 kg	Titanium 4-hole clamping adapter and rotatable pyramid with through hole.	0.63	16	3.9	111
TI-465RF	365 lbs / 166 kg	Titanium 4-hole clamping adapter with rotatable receiver. Features 2 countersunk holes and 2 through holes.	0.89	23	4.3	122

APC Estimate Build Height / Product Weight Chart

Part Number	Product Weight Rating	Description	Estimate Minimum Build Height (Inches)	Estimate Minimum Build Height (mm)	Weight (Including Screws) oz	Weight (Including Screws) grams
TI-465TRF	365 lbs / 166 kg	Titanium 4-hole clamping adapter with rotatable receiver.	0.89	23	4.3	122
TI-4PRWH	365 lbs / 166 kg	Titanium 4-slot round base with fixed pyramid and through hole.	0.30	8	2.8	79
TI-4RR	365 lbs / 166 kg	Titanium 4-slot round base with fixed receiver.	0.66	17	3.4	96
TI-500P	365 lbs / 166 kg	Titanium SACH foot adapter.	0.31	8	3.4	96
TI-50FS	365 lbs / 166 kg	Titanium rotatable receiver with male threads.	0.50	13	1.9	54
TI-600AD	276 lbs / 125 kg	Titanium 4-hole base with pyramid and A-P / M-L slide adjustments (allows 1/4" offset). For in-office use only.	0.84	21	6.8	193
TI-60FS	365 lbs / 166 kg	Titanium rotatable receiver with female threads and clamp.	0.92	23	3.1	88
TI-675AR	276 lbs / 125 kg	Titanium rotatable and alignable dual receiver adapter, 7.5mm adjustment. For in-office use only.	1.63	41	6.0	170
TI-685AR	276 lbs / 125 kg	Titanium 4-hole base with rotatable receiver and A-P / M-L slide adjustments. For in-office use only.	1.50	38	8.0	227
TI-700LM	300 lbs / 136 kg	Stainless Steel 3 prong laminating adapter with male threads and Titanium rotatable pyramid. Includes (1) SS-300LM and (1) TI-01MS.	0.85	22	7.0	198
TI-740B	365 lbs / 166 kg	Titanium 4 prong laminating adapter with male threads.	0.20	5	2.0	57
TI-740L	365 lbs / 166 kg	Titanium 4 prong laminating adapter with fixed pyramid.	0.28	7	2.4	68
TI-740L-S	365 lbs / 166 kg	Titanium 4 prong laminating adapter with fixed pyramid and anti-rotation slots.	0.28	7	2.8	79
TI-740-RM	365 lbs / 166 kg	Titanium 4 prong laminating adapter with male threads and rotatable pyramid. Includes (1) TI-740BASE and (1) TI-01MS.	0.92	23	4.6	130
TI-745-RF	365 lbs / 166 kg	Titanium 4 prong laminating adapter with male threads and rotatable receiver. Includes (1) TI-740BASE and (1) TI-60FS.	1.12	28	4.8	136
TI-750LM	300 lbs / 136 kg	Stainless Steel 3 prong laminating adapter with male threads and Titanium rotatable receiver. Includes (1) SS-300LM and (1) TI-60FS.	1.05	27	7.5	213
TI-800LM	300 lbs / 136 kg	Stainless Steel 3 prong laminating adapter with female threads and Titanium rotatable pyramid. Includes (1) SS-800BASE and (1) TI-00MS.	0.50	13	6.0	170
TI-840LM	300 lbs / 136 kg	Stainless Steel 4 prong laminating adapter with female threads and Titanium rotatable pyramid. Includes (1) SS-840BASE and (1) TI-00MS.	0.71	18	6.8	194
TI-845LM	300 lbs / 136 kg	Stainless Steel 4 prong laminating adapter with female threads and Titanium rotatable receiver. Includes (1) SS-840BASE and (1) TI-50FS.	0.98	25	7.1	201
TI-850LM	300 lbs / 136 kg	Stainless Steel 3 prong laminating adapter with female threads and Titanium rotatable receiver. Includes (1) SS-800BASE and (1) TI-50FS.	0.79	20	6.3	178
TI-CPF-400	365 lbs / 166 kg	Titanium 4-hole laminating adapter with tie groove and M36 center threads.	0.40	10	4.0	113
TI-CPF-800	365 lbs / 166 kg	Titanium laminating adapter with pyramid.	0.64	16	2.4	68
TI-TF900SET	365 lbs / 166 kg	Titanium thermoplastic socket attachment plate set.			6.0	170
STAINLESS STEEL COMPONENTS						
SS-00MS	300 lbs / 136 kg	Stainless Steel rotatable pyramid with through hole. Male threads.	0.24	6	2.9	82
SS-01MS	300 lbs / 136 kg	Stainless Steel rotatable pyramid with hole and clamp. Female threads.	0.72	18	4.4	125
SS-100C	300 lbs / 136 kg	Stainless Steel 30mm tube clamp adapter.	1.85	47	4.8	136
SS-100C-FL	300 lbs / 136 kg	Stainless Steel 30mm tube clamp adapter with flat clamp.	1.85	47	4.7	133

APC Estimate Build Height / Product Weight Chart

Part Number	Product Weight Rating	Description	Estimate Minimum Build Height (Inches)	Estimate Minimum Build Height (mm)	Weight (Including Screws) oz	Weight (Including Screws) grams
SS-10TC2-SILVER	300 lbs / 136 kg	10" 30mm Aluminum pylon with Stainless Steel receiver.	1.85	47	9.8	278
SS-132D	300 lbs / 136 kg	Stainless Steel 32mm dual receiver.	1.26	32	4.8	136
SS-145D	300 lbs / 136 kg	Stainless Steel 45mm dual receiver.	1.77	45	5.9	167
SS-160D	300 lbs / 136 kg	Stainless Steel 60mm dual receiver.	2.36	60	6.8	193
SS-175D	300 lbs / 136 kg	Stainless Steel 75mm dual receiver.	2.95	75	8.3	224
SS-17TC2-SILVER	300 lbs / 136 kg	17" 30mm Aluminum pylon with Stainless Steel receiver.	1.85	47	7.6	215
SS-300LM	300 lbs / 136 kg	Stainless Steel 3 prong laminating adapter with male threads.	0.13	3	4.7	133
SS-400B	300 lbs / 136 kg	Stainless Steel 4-hole pyramid adapter.	0.34	9	4.1	116
SS-425BH	300 lbs / 136 kg	Stainless Steel 4-hole pyramid adapter with through hole.	0.34	9	3.7	105
SS-450BF	300 lbs / 136 kg	Stainless Steel 4-hole receiver adapter.	0.78	20	4.8	142
SS-460TB	300 lbs / 136 kg	Stainless Steel 4-hole base with female center thread and clamp.	0.39	10	3.3	94
SS-460TRM	300 lbs / 136 kg	Stainless Steel 4-hole clamping adapter and rotatable pyramid with through hole.	0.63	16	6.1	173
SS-465TRF	300 lbs / 136 kg	Stainless Steel 4-hole clamping adapter with rotatable receiver.	0.89	23	6.2	176
SS-500P	300 lbs / 136 kg	Stainless Steel SACH foot adapter.	0.31	8	4.8	136
SS-50FS	300 lbs / 136 kg	Stainless Steel rotatable receiver with male threads.	0.50	13	3.0	85
SS-60FS	300 lbs / 136 kg	Stainless Steel rotatable receiver with female threads and clamp.	0.92	23	4.4	125
SS-700LM	300 lbs / 136 kg	Stainless Steel 3 prong laminating adapter with male threads and rotatable pyramid. Includes (1) SS-300LM and (1) SS-01MS.	0.85	22	9.1	258
SS-740L	300 lbs / 136 kg	Stainless Steel 4 prong laminating adapter with fixed pyramid.	0.28	7	4.5	128
SS-750LM	300 lbs / 136 kg	Stainless Steel 3 prong laminating adapter with male threads and rotatable receiver. Includes (1) SS-300LM and (1) SS-60FS.	1.05	27	9.1	258
SS-800BASE	300 lbs / 136 kg	Stainless Steel 3 prong laminating adapter with female threads.	0.28	7	4.2	119
SS-800LM	300 lbs / 136 kg	Stainless Steel 3 prong laminating adapter with female threads and rotatable pyramid. Includes (1) SS-800BASE and (1) SS-00MS.	0.51	13	7.3	208
SS-810LM	276 lbs / 125 kg	Stainless Steel 3 prong laminating adapter with fixed pyramid.	0.34	9	4.6	130
SS-840BASE	300 lbs / 136 kg	Stainless Steel 4 prong laminating adapter with female threads.	0.47	12	5.3	149
SS-840LM	300 lbs / 136 kg	Stainless Steel 4 prong laminating adapter with female threads and rotatable pyramid. Includes (1) SS-840BASE and (1) SS-00MS.	0.71	18	8.1	230
SS-845LM	300 lbs / 136 kg	Stainless Steel 4 prong laminating adapter with female threads and rotatable receiver. Includes (1) SS-840BASE and (1) SS-50FS.	0.98	25	8.2	233
SS-850LM	300 lbs / 136 kg	Stainless Steel 3 prong laminating adapter with female threads and rotatable receiver. Includes (1) SS-800BASE and (1) SS-50FS.	0.79	20	7.4	209

APC Estimate Build Height / Product Weight Chart

Part Number	Product Weight Rating	Description	Estimate Minimum Build Height (Inches)	Estimate Minimum Build Height (mm)	Weight (Including Screws) oz	Weight (Including Screws) grams
HEAVY DUTY COMPONENTS						
HD-100C	500 lbs / 227 kg	Titanium 34mm Heavy Duty tube clamp.	2.15	55	5.5	156
HD-100C-A	500 lbs / 227 kg	Titanium 34mm Heavy Duty tube clamp with 30mm receiver.	2.15	55	4.3	122
HD-105C	500 lbs / 227 kg	Titanium 34mm Heavy Duty tube clamp with 5mm offset.	2.15	55	6.3	179
HD-110SH	500 lbs / 227 kg	Titanium 34mm Heavy Duty pylon with receiver, SHORT. 2.56" (6.5cm) overall length accommodates (1) HD-100C.	1.12	28	5.3	150
HD-110LONG	500 lbs / 227 kg	Titanium 34mm Heavy Duty pylon with receiver. 3.21" (8.2cm) overall length.	1.12	28	5.9	167
HD-132D	500 lbs / 227 kg	Titanium 34mm Heavy Duty dual receiver.	2.00	51	7.4	210
HD-400RP	500 lbs / 227 kg	Titanium 34mm Heavy Duty 4-hole with rotatable pyramid.	0.63	16	6.2	176
HD-425BH	500 lbs / 227 kg	Titanium 34mm Heavy Duty 4-hole pyramid with through hole.	0.63	16	5.1	145
HD-500P	500 lbs / 227 kg	Titanium 34mm Heavy Duty SACH foot adapter.	0.43	11	7.6	215
HD-740L	500 lbs / 227 kg	Titanium 34mm Heavy Duty 4 prong laminating pyramid.	0.31	8	7.0	198
HD-745L	500 lbs / 227 kg	Titanium 34mm Heavy Duty 4 prong laminating receiver.	0.79	20	6.6	187
HD-745L-A	500 lbs / 227 kg	Titanium 34mm Heavy Duty 4 prong with 30mm receiver.	0.57	14	5.0	142
HD-AL-PYLON	500 lbs / 227 kg	Aluminum 34mm Heavy Duty pylon, 11.75" overall length.			15.2	431
SLEEVE SYSTEM COMPONENTS						
TI-600-SLA-PM	220 lbs / 100 kg	Titanium Sleeve System pyramid with male dovetail slide adapter.	0.26	7	3.2	90
TI-610-SLA-TF	220 lbs / 100 kg	Titanium Sleeve System male thread with female dovetail slide adapter.	0.63	16	3.2	91
TI-615-SLA-CF	220 lbs / 100 kg	Titanium Sleeve System 30mm tube clamp with female dovetail slide adapter.	1.88	48	4.2	118
TI-620-SLA-FF	220 lbs / 100 kg	Titanium Sleeve System dual female dovetail slide adapter.	1.25	32	4.2	119
TI-630-SLA-RF	220 lbs / 100 kg	Titanium Sleeve System receiver with female dovetail slide adapter.	1.35	34	4.2	118
TI-640-SLA-PF	220 lbs / 100 kg	Titanium Sleeve System pyramid with female dovetail slide adapter.	0.33	8	3.8	109
TI-650-SLA-RM	220 lbs / 100 kg	Titanium Sleeve System receiver with male dovetail slide adapter.	0.82	21	4.0	113
TI-655-SLA-CM	220 lbs / 100 kg	Titanium Sleeve System 30mm tube clamp with male dovetail slide adapter.	1.38	35	3.9	111
TI-SL70-PF	365 lbs / 166 kg	Titanium Sleeve System rotatable pyramid with female threads. Offers 40% more thread than a TI-01MS.	0.82	21	3.4	96
TI-SL70-PM	365 lbs / 166 kg	Titanium Sleeve System rotatable pyramid with male threads. Offers 40% more thread than a TI-00MS.	0.24	6	1.9	54
TI-SL75-RF	365 lbs / 166 kg	Titanium Sleeve System rotatable receiver with female threads. Offers 40% more thread than a TI-60FS.	1.15	29	3.2	91

APC Estimate Build Height / Product Weight Chart

Part Number	Product Weight Rating	Description	Estimate Minimum Build Height (Inches)	Estimate Minimum Build Height (mm)	Weight (Including Screws) oz	Weight (Including Screws) grams
TI-SL75-RM	365 lbs / 166 kg	Titanium Sleeve System rotatable receiver with male threads. Offers 40% more thread than a TI-50FS.	0.50	13	2.2	62
AL-5-SLSP	220 lbs / 100 kg	Aluminum 5mm Sleeve System spacer. Build height not including male threads. For in-office use only.	0.20	5	1.9	54
AL-7.5-SLSP	220 lbs / 100 kg	Aluminum 7.5mm Sleeve System spacer. Build height not including male threads. For in-office use only.	0.30	8	2.1	60
AL-10-SLSP	220 lbs / 100 kg	Aluminum 10mm Sleeve System spacer. Build height not including male threads. For in-office use only.	0.39	10	2.3	65
AL-12.5-SLSP	220 lbs / 100 kg	Aluminum 12.5mm Sleeve System spacer. Build height not including male threads. For in-office use only.	0.49	13	2.5	71
AL-15-SLSP	220 lbs / 100 kg	Aluminum 15mm Sleeve System spacer. Build height not including male threads. For in-office use only.	0.59	15	2.8	79
AL-40-SLCL	220 lbs / 100 kg	Aluminum 40mm Sleeve System dual clamp. For in-office use only.	1.58	40	2.9	82
AL-60-SLCL	220 lbs / 100 kg	Aluminum 60mm Sleeve System dual clamp. For in-office use only.	2.38	60	3.6	102
AL-80-SLCL	220 lbs / 100 kg	Aluminum 80mm Sleeve System dual clamp. For in-office use only.	3.19	81	4.2	119
AL-100-SLCL	220 lbs / 100 kg	Aluminum 100mm Sleeve System dual clamp. For in-office use only.	3.94	100	4.8	136
ALUMINUM COMPONENTS						
AL-10T2-SILVER	365 lbs / 166 kg	10" 30mm Aluminum pylon			5.9	167
AL-17T2-SILVER	365 lbs / 166 kg	17" 30mm Aluminum pylon			10.0	283
AL-405-FLPL	220 lbs / 100 kg	Aluminum 5 degree flexion plate.	0.38	10	6.1	173
AL-408-FLPL	220 lbs / 100 kg	Aluminum 8 degree flexion plate.	0.38	10	6.1	173
AL-409-OS	220 lbs / 100 kg	Aluminum 4-hole 9mm offset plate, .3" (7.6mm) thick.	0.30	8	2.9	82
AL-410-FLPL	220 lbs / 100 kg	Aluminum 10 degree flexion plate.	0.38	10	6.1	173
AL-413-OS	220 lbs / 100 kg	Aluminum 4-hole 13mm offset plate, .3" (7.6mm) thick.	0.30	8	3.1	88
AL-415-FLPL	220 lbs / 100 kg	Aluminum 15 degree flexion plate.	0.38	10	6.1	173
AL-416B	220 lbs / 100 kg	Aluminum square 4-hole spacer plate, .08" (2mm) thick.	0.08	2	0.3	9
AL-418B	220 lbs / 100 kg	Aluminum round 4-hole spacer plate, .125" (3.2mm) thick.	0.13	3	0.6	17
AL-419-OS	220 lbs / 100 kg	Aluminum 4-hole 19mm offset plate, .3" (7.6mm) thick.	0.30	8	3.3	94
AL-420B	220 lbs / 100 kg	Aluminum square 4-hole spacer plate, .134" (3.4mm) thick.	0.13	3	0.4	11
AL-420L	220 lbs / 100 kg	Aluminum round 4-hole base plate, .250" (6.4mm) thick.	0.25	6	2.6	74
AL-420L-OS	220 lbs / 100 kg	Aluminum round 4-hole base plate with offset shuttle lock relief, .250" (6.4mm) thick.	0.25	6	2.4	68
AL-420L-SL	220 lbs / 100 kg	Aluminum round 4-hole base plate with centered shuttle lock relief, .250" (6.4mm) thick.	0.25	6	2.3	65
AL-420L-TH	220 lbs / 100 kg	Aluminum round 4-hole base plate with 3/4-16 threaded center hole, .250" (6.4mm) thick.	0.25	6	2.5	71
AL-425BH	220 lbs / 100 kg	Aluminum 4-hole adapter with Stainless Steel pyramid and through hole.	0.41	10	2.7	77

APC Estimate Build Height / Product Weight Chart

Part Number	Product Weight Rating	Description	Estimate Minimum Build Height (Inches)	Estimate Minimum Build Height (mm)	Weight (Including Screws) oz	Weight (Including Screws) grams
AL-425-OS	220 lbs / 100 kg	Aluminum 4-hole 25mm offset plate, .3" (7.6mm) thick.	0.30	8	3.5	99
AL-430L	220 lbs / 100 kg	Aluminum square 4-hole base plate, .250" (6.4mm) thick.	0.25	6	1.9	54
AL-430L-TH	220 lbs / 100 kg	Aluminum square 4-hole base plate with 3/4-16 threaded center hole, .250" (6.4mm) thick.	0.25	6	1.9	54
AL-431L	220 lbs / 100 kg	Aluminum round 4-hole base plate, .313" (8mm) thick.	0.31	8	3.7	105
AL-4X4-SLIDE	276 lbs / 125 kg	Aluminum 4-hole 1" (25.4mm) adjustable slide, .5" (13mm) thick.	0.50	13	5.5	156
AL-500P	220 lbs / 100 kg	Aluminum SACH foot adapter with Stainless Steel pyramid.	0.45	11	4.2	119
AL-CPF-400	300 lbs / 136 kg	Aluminum 4-hole black anodized base plate, .625" (16mm) thick with 5/8" thick tie groove.	0.63	16	4.0	113
AL-CPF-400-TH	300 lbs / 136 kg	Aluminum 4-hole black anodized base plate, .625" (16mm) thick with 5/8" thick tie groove and 3/4-16 threaded center hole.	0.63	16	3.2	95
AL-TF900SET	220 lbs / 100 kg	Aluminum 4-hole attachment plate set. Used for thermoforming applications.			4.1	116

PEDIATRIC COMPONENTS

JR-00MS	132 lbs / 60 kg	Titanium Pediatric rotatable pyramid with male threads.	0.19	5	1.1	31
JR-100C	132 lbs / 60 kg	Titanium 22mm Pediatric tube clamp adapter.	1.60	41	2.2	62
JR-100C-A	132 lbs / 60 kg	Titanium 22mm Pediatric tube clamp adapter with 30mm adult receiver.	1.85	47	2.8	79
JR-100C-LONG	132 lbs / 60 kg	Titanium 22mm Pediatric long tube clamp adapter. Overall length 2 5/8" (6.7cm).	2.63	67	2.9	82
JR-100C-LONG-A	132 lbs / 60 kg	Titanium 22mm Pediatric long tube clamp adapter with 30mm adult receiver. Overall length 2 5/8" (6.7cm).	2.63	67	2.9	82
JR-10T2	132 lbs / 60 kg	10" 22mm Pediatric Aluminum pylon.			3.7	105
JR-10TC2	132 lbs / 60 kg	10" 22mm Pediatric Aluminum pylon with Titanium receiver.	1.56	40	5.3	150
JR-10TC2-A	132 lbs / 60 kg	10" 22mm Pediatric Aluminum pylon with Titanium 30mm adult receiver.	1.72	44	6.3	179
JR-10TC2-I	132 lbs / 60 kg	10" 22mm Pediatric Aluminum pylon with internal Titanium receiver.	0.76	19	5.1	145
JR-132D	132 lbs / 60 kg	Titanium Pediatric 32mm dual receiver.	1.26	32	2.2	62
JR-145D	132 lbs / 60 kg	Titanium Pediatric 45mm dual receiver.	1.77	45	2.6	74
JR-160D	132 lbs / 60 kg	Titanium Pediatric 60mm dual receiver.	2.36	60	3.2	92
JR-400A	132 lbs / 60 kg	Titanium Pediatric 4-hole pyramid adapter with 6.5mm axial offset.	0.29	7	1.6	45
JR-400B	132 lbs / 60 kg	Titanium Pediatric 4-hole pyramid adapter.	0.29	7	1.3	37
JR-400B-M6	132 lbs / 60 kg	Titanium Pediatric 4-hole pyramid adapter. Accommodates M6 mounting screws.	0.29	7	1.3	37
JR-400D	132 lbs / 60 kg	Titanium Pediatric 4-hole pyramid adapter with 5mm diagonal offset.	0.29	7	1.7	48
JR-425BH	132 lbs / 60 kg	Titanium Pediatric 4-hole pyramid adapter with through hole.	0.29	7	1.3	37
JR-450BF	132 lbs / 60 kg	Titanium Pediatric 4-hole pyramid receiver adapter.	0.75	19	2.0	54

APC Estimate Build Height / Product Weight Chart

Part Number	Product Weight Rating	Description	Estimate Minimum Build Height (Inches)	Estimate Minimum Build Height (mm)	Weight (Including Screws) oz	Weight (Including Screws) grams
JR-450BF-M6	132 lbs / 60 kg	Titanium Pediatric 4-hole pyramid receiver adapter. Accommodates M6 mounting screws.	0.75	19	2.0	54
JR-460TB	132 lbs / 60 kg	Titanium Pediatric 4-hole base with female center thread and clamp.	0.34	9	2.1	60
JR-460TRM	132 lbs / 60 kg	Titanium Pediatric 4-hole clamping adapter and rotatable pyramid.	0.53	13	3.2	91
JR-465TRF	132 lbs / 60 kg	Titanium Pediatric 4-hole clamping adapter with rotatable receiver.	0.72	18	3.3	94
JR-50FS	132 lbs / 60 kg	Titanium Pediatric rotatable receiver with male threads.	0.38	10	1.2	34
JR-50FS-03	132 lbs / 60 kg	Titanium Pediatric rotatable receiver with male threads. 3mm taller than JR-50FS	0.51	13	1.4	39
JR-50FS-06	132 lbs / 60 kg	Titanium Pediatric rotatable receiver with male threads. 6mm taller than JR-50FS	0.63	16	1.6	46
JR-50FS-09	132 lbs / 60 kg	Titanium Pediatric rotatable receiver with male threads. 9mm taller than JR-50FS	0.75	19	1.9	53
JR-50FS-12	132 lbs / 60 kg	Titanium Pediatric rotatable receiver with male threads. 12mm taller than JR-50FS	0.87	22	2.1	59
JR-50FS-A	132 lbs / 60 kg	Titanium Pediatric rotatable receiver with M36 threads.	0.34	9	1.7	49
JR-500P	132 lbs / 60 kg	Titanium Pediatric SACH foot adapter.	0.19	5	2.1	60
JR-500P-C	132 lbs / 60 kg	Titanium Pediatric SACH foot adapter with single, centered anti-rotation ridge.	0.28	7	2.0	58
JR-740L	132 lbs / 60 kg	Titanium Pediatric 4 prong laminating adapter with fixed pyramid.	0.19	5	1.6	45
JR-745L	132 lbs / 60 kg	Titanium Pediatric 4 prong laminating adapter with fixed receiver.	0.60	15	1.8	51
JR-AL-416B	132 lbs / 60 kg	Aluminum Pediatric square 4-hole spacer plate, .08" (2.0mm) thick.	0.08	2	0.0	0
JR-AL-417B	132 lbs / 60 kg	Aluminum Pediatric square 4-hole spacer plate, .134" (3.4mm) thick.	0.13	3	0.4	11
JR-AL-420L	132 lbs / 60 kg	Aluminum Pediatric round 4-hole base plate, .250" (6.4mm) thick.	0.25	6	1.9	54
JR-AL-420L-M6	132 lbs / 60 kg	Aluminum Pediatric round 4-hole base plate, .250" (6.4mm) thick.	0.25	6	1.8	51
JR-AL-431L	132 lbs / 60 kg	Aluminum Pediatric round 4-hole base plate, .313" (8mm) thick.	0.31	8	2.2	62
JR-AL-4X4-SLIDE	132 lbs / 60 kg	Aluminum Pediatric 4-hole 18mm adjustable slide, .400" (10.2mm) thick.	0.40	10	3.1	88