

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 |

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|--------------------|-----------------------|---|--|------------------------------------|------------------------------|---------------------------------|
| 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 |

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| 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 |

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|-----------------|-----------------------|---|--|------------------------------------|------------------------------|---------------------------------|
| 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 |

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| 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 |

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| 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 |

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| 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 |