

T-Slotted Profile Quick Reference

CONTINUE **10** 10 Series

Part No.	1010-S	1010	1001-S	1001	1002-S	1002
Stock Length	145" or 242"	97", 145", 242"	145" or 242"	145" or 242"	145" or 242"	145" or 242"
Material / Alloy*	Aluminum / 6105-T5*					
Finish	Anodize					
2° Drop Lock	Yes					
Moment of Inertia	IX = 0.0463 ^{m4} IY = 0.0463 ^{m4}	IX = 0.0442 ^{m4} IY = 0.0442 ^{m4}	IX = 0.0562 ^{m4} IY = 0.0517 ^{m4}	IX = 0.0493 ^{m4} IY = 0.0542 ^{m4}	IX = 0.0518 ^{m4} IY = 0.0518 ^{m4}	IX = 0.0492 ^{m4} IY = 0.0492 ^{m4}
Estimated Area	0.437 in. ²	0.435 in. ²	0.508 in. ²	0.506 in. ²	0.484 in. ²	0.483 in. ²
Weight Per Inch	0.0424 lb	0.0424 lb	0.0493 lb	0.0493 lb	0.0470 lb	0.0470 lb

* Or comparable

10 10 Series

Part No.	1003-S	1003	1004-S	1004	1012-S	1012
Stock Length	145" or 242"	145" or 242"	145" or 242"	145" or 242"	145" or 242"	145" or 242"
Material / Alloy*	Aluminum / 6105-T5*					
Finish	Anodize					
2° Drop Lock	Yes					
Moment of Inertia	IX = 0.0510 ^{m4} IY = 0.0463 ^{m4}	IX = 0.0441 ^{m4} IY = 0.0491 ^{m4}	IX = 0.0563 ^{m4} IY = 0.0467 ^{m4}	IX = 0.0443 ^{m4} IY = 0.0541 ^{m4}	IX = 0.0414 ^{m4} IY = 0.0414 ^{m4}	IX = 0.0400 ^{m4} IY = 0.0400 ^{m4}
Estimated Area	0.461 in. ²	0.459 in. ²	0.484 in. ²	0.482 in. ²	0.423 in. ²	0.423 in. ²
Weight Per Inch	0.0447 lb	0.0448 lb	0.0470 lb	0.0470 lb	0.0411 lb	0.0413 lb

* Or comparable

10 10 Series

Part No.	1050	2012	1020-S	1020	1030-S	1030
Stock Length	145"	145"	145" or 242"	97", 145", 242"	145" or 242"	145" or 242"
Material / Alloy*	Aluminum / 6105-T5*					
Finish	Anodize					
2° Drop Lock	Yes					
Moment of Inertia	IX = 0.0074 ^{m4} IY = 0.0323 ^{m4}	IX = 0.2253 ^{m4} IY = 0.0146 ^{m4}	IX = 0.0863 ^{m4} IY = 0.3084 ^{m4}	IX = 0.3078 ^{m4} IY = 0.0833 ^{m4}	IX = 0.1262 ^{m4} IY = 0.9599 ^{m4}	IX = 0.9711 ^{m4} IY = 0.1238 ^{m4}
Estimated Area	0.320 in. ²	0.564 in. ²	0.786 in. ²	0.787 in. ²	1.135 in. ²	1.140 in. ²
Weight Per Inch	0.0312 lb	0.0550 lb	0.0763 lb	0.0768 lb	0.1101 lb	0.1112 lb

* Or comparable