

Hex Stand-Offs



INTRODUCTION

Carlisle Interconnect Technologies' (CarlisleIT) Male/Female Threaded Hex Stand-Offs are ideal for clamping wire bundles or tubes away from a bulkhead or routing through various structural installations. They are constructed from aerospace grade aluminum to provide a flexible low weight installation. The stand-offs are color-coded to visually represent the various height dimensions, making installation and repair quicker and easier.

MATERIALS & FINISHES

- » RoHS compliant
- » Color-coded stand-offs use Aluminum Alloy 2011, 2017 or 2024 with color anodize finishes. See table on reverse for anodize color used for each length.
- » Foundation stand-offs use Steel 1137 or 1144 with Zinc plating and colorless chromate finish.

INSTALLATION GUIDANCE

- » These stand-offs do not contain thread locking features. Appropriate anti-vibration locking should be applied.
- » Installation of aluminum male threads into steel locking nuts is not recommended.
- » Installation torque is 25 in-lb maximum. 20 in-lb is recommended.
- » For installation into self-locking nut elements, use steel foundation stand-offs (-1 thru -8) to begin the stand-off stack up.



Hex Stand-Offs

Part Number	Length	Material	Finish	Color	A Thread Length	A Thread	A' Max Drill	B Thread Length	B Thread
200-13531-0375	.375	Aluminum	Color Anodize	Blue	.250	10-32	.315	.500	10-32
200-13531-0500	.500	Aluminum	Color Anodize	Pewter	.375	10-32	.440	.500	10-32
200-13531-0625	.625	Aluminum	Color Anodize	Green	.500	10-32	.565	.500	10-32
200-13531-0750	.750	Aluminum	Color Anodize	Orange	.500	10-32	.690	.500	10-32
200-13531-0875	.875	Aluminum	Color Anodize	Black	.500	10-32	.815	.500	10-32
200-13531-1000	1.000	Aluminum	Color Anodize	Blue Gray	.500	10-32	.940	.500	10-32
200-13531-1125	1.125	Aluminum	Color Anodize	Red	.500	10-32	1.065	.500	10-32
200-13531-1250	1.250	Aluminum	Color Anodize	Brown	.500	10-32	1.190	.500	10-32
200-13531-1375	1.375	Aluminum	Color Anodize	Blue	.500	10-32	1.315	.500	10-32
200-13531-1500	1.500	Aluminum	Color Anodize	Pewter	.500	10-32	1.440	.500	10-32
200-13531-1625	1.625	Aluminum	Color Anodize	Green	.500	10-32	1.565	.500	10-32
200-13531-1750	1.750	Aluminum	Color Anodize	Orange	.500	10-32	1.690	.500	10-32
200-13531-1875	1.875	Aluminum	Color Anodize	Black	.500	10-32	1.815	.500	10-32
200-13531-2000	2.000	Aluminum	Color Anodize	Blue Gray	.500	10-32	1.940	.500	10-32
200-13531-2125	2.125	Aluminum	Color Anodize	Red	.500	10-32	2.065	.500	10-32
200-13531-2250	2.250	Aluminum	Color Anodize	Brown	.500	10-32	2.190	.500	10-32
200-13531-2375	2.375	Aluminum	Color Anodize	Blue	.500	10-32	2.315	.500	10-32
200-13531-2500	2.500	Aluminum	Color Anodize	Pewter	.500	10-32	2.440	.500	10-32
200-13531-2625	2.625	Aluminum	Color Anodize	Green	.500	10-32	2.565	.500	10-32
200-13531-2750	2.750	Aluminum	Color Anodize	Orange	.500	10-32	2.690	.500	10-32
200-13531-2875	2.875	Aluminum	Color Anodize	Black	.500	10-32	2.815	.500	10-32
200-13531-3000	3.000	Aluminum	Color Anodize	Blue Gray	.500	10-32	2.940	.500	10-32
200-13531-1	.500	Steel	Zinc Plate	Silver	.375	10-32	.440	.625	10-32
200-13531-2	1.000	Steel	Zinc Plate	Silver	.500	10-32	.940	.625	10-32
200-13531-3	.500	Steel	Zinc Plate	Silver	.375	10-32	.440	.375	10-32
200-13531-4	1.000	Steel	Zinc Plate	Silver	.500	10-32	.940	.375	10-32
200-13531-5	.500	Steel	Zinc Plate	Silver	.375	10-32	.440	.375	8-32
200-13531-6	1.000	Steel	Zinc Plate	Silver	.500	10-32	.940	.375	8-32
200-13531-7	.500	Steel	Zinc Plate	Silver	.375	10-32	.440	.250	10-32
200-13531-8	1.000	Steel	Zinc Plate	Silver	.500	10-32	.940	.250	10-32

Note: Dimensions are in inches.

