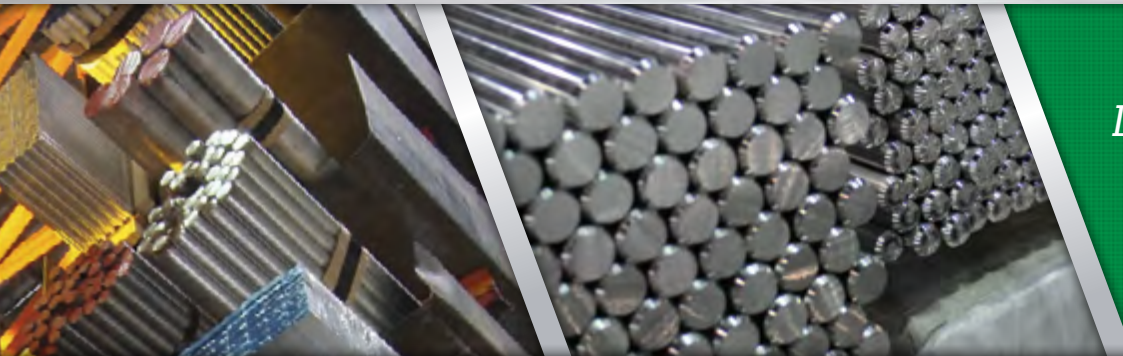


Aluminum Rod and Bar



*Delivering Stainless,
Aluminum and
Nickel Solutions*

Tri Star Metals is a leading distributor of aluminum barstock in cold finished and extruded alloys. Our extensive inventory of screw machine stock is ready for immediate shipment from any of our distribution locations.

COMMON ALLOYS	
2011	2024
7075	6262
6061	6063
6042	Automotive 6262A

STOCKING	
ROHS2 and DFARS compliant	
SHAPES	
Round	Square
Hexagon	Rectangle

TOLERANCES

COLD FINISHED					EXTRUDED													
Rounds				Squares, Hexagons, Octagons			Rounds		Squares & Flats		Hexagons							
Tolerance - in. plus and minus except as noted				DISTANCE ACROSS FLATS			Size	Tolerance	Thickness or Width In.	Tolerance	Size	Tolerance						
SPECIFIED DIAMETER INCHES	Allowable Deviation from Specified Diameter			SPECIFIED DISTANCE ACROSS FLATS (in.)	Tolerance - in. plus and minus		.438 - 1.000"	+/- .003"	Under .125"	+/- .006	.438 - .938"	+/- .005"						
	Cold Finished Rod	Rolled Rod			Allowable Deviation from Distance Specified Across Flats								1.001 - 1.500"	+/- .004"	.125" - .249"	+/- .007	.939 - 1.499"	+/- .006"
		Plus	Minus		Cold Finished Bar	Rolled Bar												
0.125 - 0.500	.0015	-	-	0.125 - 0.500	.002	-	2.001 - 3.00"	+/- .007"	.500" - .749"	+/- .009	1.875 - 2.00"	+/- .008"						
0.501 - 1.000	.002	-	-		.0025	-	3.001 - 3.999"	+/- .012"	.750" - .999"	+/- .010	2.001 - 3.250"	+/- .012"						
1.001 - 1.500	.0025	-	-	1.001 - 1.500	.003	-	4.00 - 5.00"	+/- .0017"	1.0" - 1.49"	+/- .012								
1.501 - 2.000	.004	.006	.006	1.501 - 2.000	.003	-	5.01 - 7.500"	+/- .022"	1.5" - 1.99"	+/- .014								
2.001 - 3.000	.006	.008	.008	2.001 - 3.000	.005	.016	7.501 - 8.00"	+/- .030"	2.0" - 3.99"	+/- .024								
3.001 - 3.499	.008	.012	.012	3.001 - 3.000	.008	.020			4.0" - 7.99"	+/- .034								
3.500 - 5.000	.012	.031	.016	3.001 - 4.000	-	.020			8.0" - 9.99"	+/- .054								
5.001 - 8.000	-	.062	.031															

Let us prove our commitment to quality, availability and service.