



Mill Producer & Distributor – Stainless and Nickel CHQ Wire & Rod

*Delivering
stainless,
aluminum
and
nickel
solutions.*

Tri Star Metals' domestic manufacturing facility is located in Freeport, Illinois with additional stocking distribution locations in Phoenix, AZ and Philadelphia, PA. We carry a complete line of stainless cold heading wire inventory for next day delivery. Tri Star Metals has a comprehensive stainless and nickel rod inventory, providing us with the ability to produce custom sizes using our proprietary coatings.

- All grades can be supplied as AIP, AFS or HRAP rod
- Size range from .035" thru 1"
- Domestic or DFARS compliant material
- Metallurgists on staff to provide any technical assistance you may need

COMMON GRADES*	
302HQ	304/304L
305	316/316L
410	321/347
420	430
17-4PH	A286
I718	I600
M400	K500

*Other grades available upon request.

AVAILABLE COATINGS	
TRI-COAT COPPER™	TRI-COAT WAX™
TRI-COAT COPPER/MOLY™	TRI-COAT SOAP™

TSM/MPD-0513



MADE IN THE USA

ISO 9001:2008 CERTIFIED

CALL TRI STAR METALS TODAY
(TOLL-FREE) 855-TRI-STAR

www.tristarmetals.com



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WIRE DESCRIPTIONS		STANDARD TOLERANCES		CHQ COATINGS	
AFS:	Annealed at Final Size	.035" - .311" .312" - .500" .501" - 1.00"	+/- .002" +/- .003" +/- .004"	TRI-COAT COPPER™ & TRI-COAT COPPER/MOLY™	
AIP:	Annealed in Process	.035" - .311" .312" - .500" .501" - 1.00"	+/- .001" +/- .0015" +/- .002"	<ul style="list-style-type: none"> Specifically designed to be used on heavier extrusions Can be supplied with precoat, grease or moly to improve lubricity 	
HRAP:	Rod	.218" - Above	+/- .006" thru +/- .010"	TRI-COAT WAX™	
		+/- .010" Out of round		<ul style="list-style-type: none"> Industry leading application process is used to create better adhesion to material Applied in conjunction with Tri-Coat for dual coating to improve lubricity Substitute for metallic coatings usually required for light to moderate extrusions 	
		1/2 standard tolerance upon request		TRI-COAT SOAP™	
				<ul style="list-style-type: none"> Promotes better tool & die life Low moisture pick up for sustainability of coating 	
STANDARD PACKAGING					
<p>Individually wrapped coils Identifying tag on all coils Start and end of coils marked for easy identification Solid wood spacers in-between all coils Plastic sleeves on carriers to protect material</p>					

Corporate Headquarters/ Distribution	Manufacturing & Distribution	East Coast Distribution	West Coast Distribution
375 Village Drive, Carol Stream, IL P: 630-462-7600 F: 630-462-8225	611 W. Lamm Road Freeport, IL	213 Jones Blvd. Pottstown, PA	1250 N. Fairway Dr., Ste 108 Avondale, AZ



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