

	MAR-MAC Industries, Inc. 229 Mar Mac Wire Rd. McBee, SC 29101 843-335-5000	Title: Contractor Brand Annealed Wire Tie Certification	
		MQS Doc No. 5518	Prev. No. S7SP083
		Product Grouping: Contractor Brand Wire Ties	
		Origin Date: 6/9/14	Rev. Date: 4/21/2023
		Responsible Person:	Tracy Gooding



Contractor Brand Annealed Wire Tie Certification

Standard Requirements:

The wire used to produce Mar-Mac Industries, Inc. Contractor Brand Annealed Wire Ties conforms to the ASTM A853 specification. Contractor Brand Wire Ties are produced in 14, 15, 16, 17, and 18 gauge wire sizes.

Chemical Requirements:

The wire used to produce Mar-Mac Industries, Inc. Contractor Brand Annealed Wire Ties is produced using a C1006 or C1008 grade of steel as specified in ASTM A510 and ASTM A1040.

Physical Requirements:

The wire used to produce Contractor Brand Annealed Wire Ties is annealed in a “dead soft” annealing cycle. The wire used will be annealed to a tensile range of 40,000psi to 60,000psi.

Wire Diameter:

14 Gauge		15 Gauge		16 Gauge		17 Gauge		18 Gauge	
Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.
.078”	.081”	.070”	.073”	.0595”	.0625”	.052”	.055”	.0455”	.0485”

Packaging Requirements:

Contractor Brand Annealed Wire Ties are supplied in poly fiber bags. Contractor Brand Annealed Wire Tie products are supplied in 5,000 count bundles, 2,500 count bundles, 4 X 1,000 count bundles, and 5 X 1,000 count bundles.

Any additional questions in regard to Mar-Mac Industries, Inc. Contractor Brand Wire Tie products can be directed to:

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 Mar-Mac Industries, Inc.
 (843) 335-5000