

	<b>Mar-Mac Wire, Inc.</b> 229 Mar Mac Wire Rd. McBee, SC 29101 843-335-5000	<b>Title:</b> Dowel Bar Specification	
		<b>Doc No.</b> S7SP043	<b>Rev. No.</b> 003
		<b>Product Grouping:</b> Construction Products	
		<b>Date:</b> 1/1/13	<b>Page 1 of 1</b>
		<b>Responsible Person:</b>	Tracy Gooding

## Dowel Bar Specification

**Standard Requirements:** Dowel bars supplied by Mar-Mac Wire Company will meet the requirements of ASTM A-615 Grade 60.

**Chemical Requirements:** The chemical composition of the dowels will comply with ASTM A510 and ASTM A1040 unless exception is required in ASTM A615.

**Physical Requirements:** Dowel bars supplied by Mar-Mac Wire Company will meet the following physical requirements:

**Diameter Tolerance:**

1/2" Bars: + or - .007"

5/8" Bars: + or - .008"

3/4" Bars: + or - .008"

1" Bars: + or - .010"

**Length Tolerance:**

1/2" Bars: + .250" or - .000"

5/8" Bars: + .250" or - .000"

3/4" Bars: + .250" or - .000"

1" Bars: + .250" or - .000"

**Tensile:** 90,000psi minimum.

**Yield Strength:** 60,000psi minimum.

**Packaging Requirements:** Dowel bars are supplied in bundles and of 10 bars.

Any additional questions in regard to Mar-Mac Wire Company Dowel Bar products can be directed to:

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