

# Dowel Bars for Concrete Pavement

Material Producer List  
Materials and Tests Division

# Dowel Bars for Concrete Pavement

The following lists of dowel bar products and sizes are pre-qualified in accordance with DMS-7325, "Dowel Bars for Concrete Pavement."

The coating listed for each product in Tables 1 – 3 meet the following ASTM standards:

- Green Epoxy – ASTM A775
- Purple Epoxy – ASTM A934
- Galvanized Coating – ASTM A653

The Department reserves the right to obtain random samples without notice for quality assurance.

For more information, contact the Materials & Tests Division's Rigid Pavements and Concrete Materials Section at (512) 484-6484.

**Table 1: 1" Dowel Bars and equivalents**

Producer	Product	Coating	Dimensions <sup>1</sup>
American Highway	Epoxy Coated Dowel Bar	Green Epoxy	1" O.D.
O-Dowel	G90 Galvanized O-Dowel	Galvanized Green Epoxy Purple Epoxy	1-5/16" O.D. 0.120" W.T.

<sup>1</sup>O.D. = Outer Diameter, W.T. = Wall Thickness

**Table 2: 1-1/4" Dowel Bars and equivalents**

Producer	Product	Coating	Dimensions <sup>1</sup>
American Highway	Epoxy Coated Dowel Bar	Green Epoxy	1-1/4" O.D.
O-Dowel	G90 Galvanized O-Dowel	Galvanized Green Epoxy Purple Epoxy	1-5/16" O.D. 0.120" W.T.
O-Dowel	G90 Galvanized O-Dowel	Galvanized Green Epoxy Purple Epoxy	1-3/8" O.D. 0.120" W.T.

<sup>1</sup>O.D. = Outer Diameter, W.T. = Wall Thickness

**Table 3: 1-1/2" Dowel Bars and equivalents**

Producer	Product	Coating	Dimensions <sup>1</sup>
American Highway	Epoxy Coated Dowel Bar	Green Epoxy	1-1/2" O.D.
O-Dowel	G90 Galvanized O-Dowel	Galvanized Green Epoxy Purple Epoxy	1-5/8" O.D. 0.120" W.T.

<sup>1</sup>O.D. = Outer Diameter, W.T. = Wall Thickness