

Duane F Brautigam

09/16/2002 08:24 AM

To: Clinton Shaw/CO/FDOT@FDOT

cc:

Subject: Data posted to form 1 of [http://](http://www11.myflorida.com/specificationsoffice/IndustryReview.htm)

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Duane F. Brautigam, P.E.

State Specifications Engineer

(850) 414-4110; SC 994-4110

duane.brautigam@dot.state.fl.us

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<webmaster@dot.state.fl.us>

09/13/2002 04:01 PM

To: <duane.brautigam@dot.state.fl.us>

cc:

Subject: Data posted to form 1 of

<http://www11.myflorida.com/specificationsoffice/IndustryReview.htm>

.....

Specification Number: D4610000.D01 - Multirotational Bearings

Username: Marshall Dougherty - D1

UserEmail:

UserTel: S/C 557-2294

UserFAX:

ContactRequested:

Remote Name: 156.75.2.109

Remote User:

Comments:

The acronyms utilized in the "461-1 Description" should be spelled out with their first use. AASHTO LRFD represents what??

September 6, 2002

Mr. Duane F. Brautigam, P.E.
Florida DOT
605 Suwannee Street, MS 75
Tallahassee, FL 32399-0450



Dear Duane:

Thank you for keeping me up to date on the revision of the A460 Multirotational Bearing Specifications. I have included our comments and questions in regards to the changes being proposed.

1. Can the section title be changed to not include the word Pot (i.e. Section 461 Multirotational Bearings), since both Disc and Pot bearings are acceptable?
2. Section 1 (Description)- What is the definition of a Specialty Engineer?
3. Section 2 (Materials)- Is hot dip galvanizing allowed as an alternate to metallizing?
4. Section 2 (Materials)- Instead of bonding our stainless we use a 12 ga. stainless steel to prevent warping. Can the requirement for bonding the stainless be removed if thicker than 1/16" is used?
5. Section 2 (Materials)- We typically use a tungsten inert gas weld without any wire or filler when welding stainless steel. Can the requirement for "wire-fed" welder be removed?
6. Section 2 (Materials)- The heat cured epoxy specified for the ptfе is not available. We use an epoxy called chemgrip, which is capable of withstanding temperature of -40 F to 250 F. Enclosed is a copy of the specification for review.

Please feel free to contact me if you have any questions or require additional information.

Sincerely,

Joseph B. Dugo, Jr.
Sales Representative
R.J. Watson, Inc.

10: SPECIFICATION DEVELOPMENT

NO COMMENTS

COMMENTS-PLEASE PROCESS

DATE 09/09/02

D4610000.D01

R.J. Watson, Inc. ♦ Bridge & Structural Engineered Systems

78 John Glenn Drive, Amherst, NY 14228 ♦ www.rjwatson.com ♦ Ph (716) 691-3301 ♦ Fx (716) 691-3305 ♦ email: rjwcorp@rjwatson.com