


# TB-007

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## Radial Eductor Torque Values

09/09/2009



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|  | TB – 007                   | Rev.01   |
|                                                                                   | Effective Date: 09/09/2009 |          |
|                                                                                   | Revised From: N/A          |          |
| SUBJECT: Radial Eductor Torque Values                                             |                            | PAGES: 2 |

- **SCOPE**

To provide the end user with the proper torque values for both the Nylon and Steel connections on the Vortex Radial Eductors.

- **Installation**

- Visually inspect the threads on the Eductors, reducers and piping to verify there is no damage and the parts are in working order.
- Coat the threads with pipe dope (or equivalent).
- Carefully install the Eductor/reducer into piping, taking care not to damage or cross-thread the parts.

- Torque the Eductors to the following values - : 2” Plastic – 25 ft/lbs    2” Steel – 75 ft/lbs

3” Plastic – 30 ft/lbs    3” Steel – 80 ft/lbs

- **NOTE-** If the parts are over tightened, there is a chance of damaging the Eductor.
- Please contact Vortex Ventures at [vortex@vortexventures.com](mailto:vortex@vortexventures.com) or [rward@vortexventures.com](mailto:rward@vortexventures.com) for any assistance that you may need.