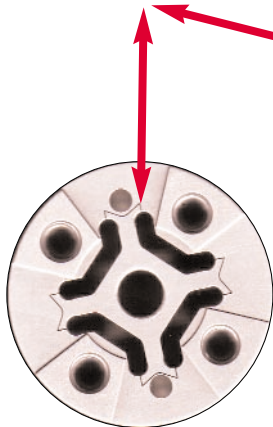


## Interface MRTP Torque Transducer

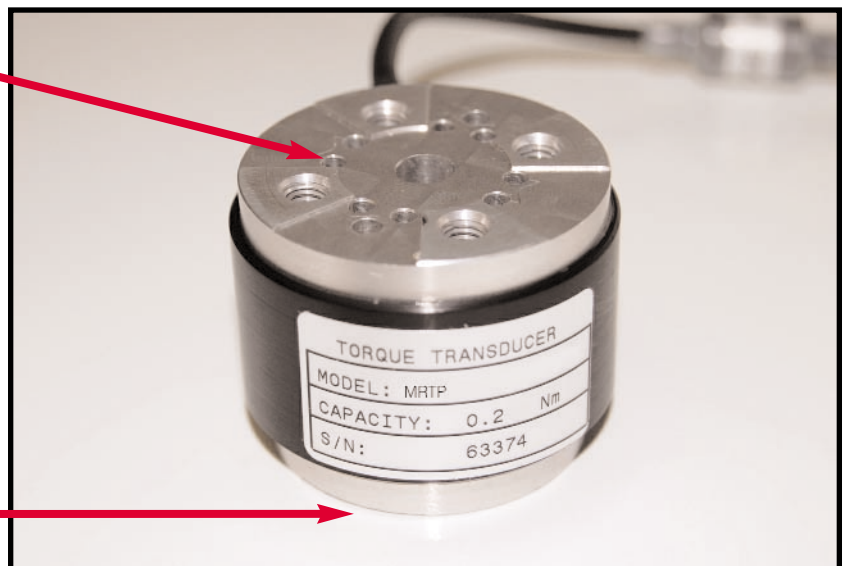
Why the Interface MRTP .2 Nm is the best low capacity torque transducer in the world:

| FEATURE                               | BENEFIT   | COMMENTS  |
|---------------------------------------|---|---|
| 7X overload protection.               | Prevents overloads.   | Most competitors provide no overload protection. Other competitors offer mechanical stops which are difficult to set, provide little protection and often times engage early resulting in totally false readings. |
| .05% nonlinearity (worst case).       | High accuracy.  | Most competitions are closer to .1% average.  |
| .04% average hysteresis (worst case). | High accuracy.  | Most competitions are closer to .1%.  |
| Very stiff.                           | Less deflection.<br>Higher frequency response.  | Competitive products without overload protection are typically half as stiff and fail readily. In many applications they are so "soft" as to be unusable.   |
| High thrust.                          | Designed for 35 lbs thrust.   | Competitive products typically handle less thrust.  |
| Many applications.                    | Test machines, variety of medical applications, wire testing, encoders and electronics parts. | -   |

Unique overload protection



Top View  
Actual Size



Bottom