



bolting constitutes

**2%
Cost**

**80%
headache**



Squirter™ DTI's (Direct Tension Indicator)
take the headache out of bolting.

Try **Squirter™ DTI's** on your next
bolting project....you'll never go back.

SQUIRTER™ DTI's
the best way to bolt!

www.hobson.com.au





orange is good



Squirter™ DTI's



SQUIRTER™ DTI's (Direct Tension Indicator) are DTI's with a flexible silicone embedded in the depressions under the bumps. To use them, simply ... Tighten the bolt until the calibrated amount of orange silicone appears from under the DTI's squirt locations, then stop tightening. That's all there is to it.

Now you can see when the bolt assembly is tensioned correctly.

Easier & Better than Turn-of Nut

You don't have to remember to stop turning at 1/3rd, 1/2, or 2/3rds turn. No match marking necessary.

Saves Time

Enables correct tensioning as fast as the wrench can be moved to the next bolt, because the operator can see when to stop.

Works with All Bolt Lengths

Even when the bolts are extremely short or long, SQUIRTER™ DTI's show you when the correct tension has been achieved.

Safe for Inspectors

Once calibrated, inspectors can easily see the orange squirts, they don't have to climb to all the connections or carry around a torque wrench to know the connection has been completed. And instead of sampling only some of the DTI's with a feeler gage, squirters allow virtually 100% inspection.

Features

- ✓ Manufactured to ASTM F959M.
- ✓ Conforms to AS4100-1990 15.4.1 (b) Direct-tensioning indication device.
- ✓ Lot trace number on each washer.
- ✓ Test Certificates available online www.hobson.com.au.
- ✓ Visual tension indication by Orange Silicon.
- ✓ Enables efficient & accurate installation of AS1252 assemblies.

Sizes Available

- M16
- M20
- M24
- M30
- M36

Fabricators like them:

"They're easy and I know that I did it right."

Building certifiers like them:

"They're accurate, no torque wrenches or feeler gauges."

Project Managers like them:

"They're fast, we got the bolting approved in record time."

.... for more technical info visit www.hobson.com.au

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....because quality matters

