

HYDRAULIC BOLT TENSIONING

Blade Pitch Bearing

The Application

- Maintenance/repair of rotary bearing hub of wind tower
- Simultaneous bolt tensioning
- Restricted application, demanding high and accurate preloads

The Standard Typhoon Tooling System

- Single or multi stage configurations
- Lightweight optimised hi-load design
- Spring loaded gear driven nut rotation
- Positive stop
- Fast piston retraction
- Various options of hydraulic connection including swivel fitting
- Optional cycle counter
- Can be used with a variety of pump and hose systems

The Benefits

- High load, low profile solution for space restricted applications like this, demanding high and accurate preloads
- Shorter tooling lead times as off the shelf
- Adaptable to suit both application and budget
- Powerful, portable and user friendly
- Tools generate ISO & ASTM proof load standards for 10.9 bolts in accordance with high load high integrity bolting applications



BOLTIGHT®
HYDRAULIC BOLT TENSIONING

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