

# ViscoTwin 70 G10 TORQUE VALUES

2-25

3050 NPSH Optimized Pressure Sensor (Hex Head, 34mm)  
**15 Nm | 11.1 lb-ft**

2180 Spindle Screw M12 (Hex Head, 36mm)  
**100 Nm | 73.7 lb-ft.**

Set with **80 Nm**, then loosen it and set it again with **40 Nm**.  
1526 Shaft nut M24 (Groove Nut)  
**80 Nm | 59 lb-ft**  
**40 Nm | 29.5 lb-ft**

2233 Magnetic Screw Plug B.S.P.P. 3/4" (Hex Head, 30mm)  
**12 Nm | 8.9 lb-ft**

3100 Gapping Port Cover (Hex Head, 24mm)  
**12 Nm | 8.9 lb-ft**

2527 Hex Head Cap Screw for Pump Face M16 (Hex Head, 24mm)  
**120 Nm | 88.5 lb-ft**

2177 Hex Head Cap Screw for Driven Shaft M16 (Hex Head, 24mm)  
**80 Nm | 59 lb-ft**

2360 Oil Level Sight Gauge B.S.P.P. 3/4" (Hex Head, 32mm)  
**12 Nm | 8.9 lb-ft**

2186 Socket Head Cap Screw for Gear Wheel M5 (Hex Socket Head, 4mm)  
**8 Nm | 5.9 lb-ft**

(1526) Grub Screw M4 (Hex Screw, 3mm)  
**2.3 Nm | 1.7 lb-ft**

1008 Socket Head Cap Screw for Bearing Cover M8 (Hex Socket Head, 6mm)  
**20 Nm | 14.7 lb-ft**

2532 Hex Head Cap Screw for Seal Housing M4 (Hex Head, 7mm)  
**2.5 Nm | 1.84 lb-ft**

2258 Hex Head Cap Screw for Gear Housing M16 (Hex Head, 24mm)  
**120 Nm | 88.5 lb-ft**

2250 Grub Screw for Drive/Pump Coupler 3/8" (Hex Screw, 3/16")  
**16 Nm | 11.8 lb-ft**

2259 Socket Head Cap Screw for Seal Housing M6 (Socket Hex Nut, 6mm)  
**7.5 Nm | 5.53 lb-ft**

2525 Hex Head Cap Screw for Lantern M16 (Hex Socket Head, 12mm)  
**120 Nm | 88.5 lb-ft**

1016 Hex Head Cap Screw for Pump Housing M16 (Hex Head, 24mm)  
**120 Nm | 88.5 lb-ft**

3002 Cap Nut for Lantern Safety Guard M5 (Hex Cap Nut, 8mm)  
**3 Nm | 2.22 lb-ft**

3037 Set Screw for Red O 3/8" (Hex Screw, 3/16")  
**4 Nm | 2.95 lb-ft**

3035 Countersunk Socket Head Bolt for Red O M6 (Hex Socket Head, 4mm)  
**4 Nm | 2.95 lb-ft**

(Varies depending on Drive)

