

ENGINEER TO ORDER

SPECIAL PROJECT INFORMATION SHEET



Project Description	HT12 with 14.1:1 velocity ratio		
Date created	10 July 2012	Project Number	Q1909

INTRODUCTION & APPLICATION

Oil & gas industry requirement for a torque multiplier to integrate into a subsea class 4-7 intervention tool.

SOLUTION

Special Handtorque HT-12.



TECHNICAL SPECIFICATION / DATA HIGHLIGHTS

Supplied without grease for use in customer's oil filled pressure compensated vessel.

Radial drillings around intermediate annulus for oil flow.

25,000 lbf.ft / 34,000 N.m torque output (API Class 7).

Velocity ratio: 14.1:1.

1 1/2" female square input / 2 1/2" male square output drives.

Fits to customer's tool via standard torque reaction fixing holes.

No anti-wind-up ratchet.