

# ENGINEER TO ORDER

SPECIAL PROJECT INFORMATION SHEET



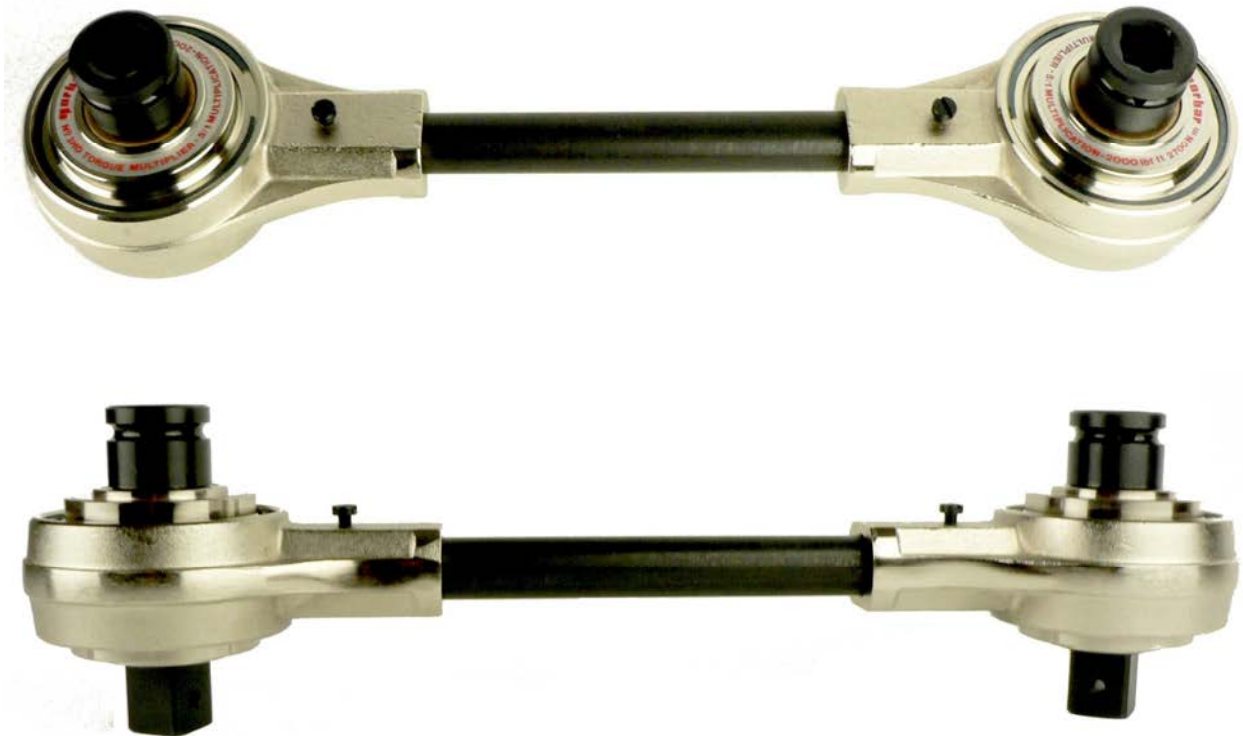
Project Description	Twin Linked Handtorque HT3 Assembly		
Date created	3 February 2012	Project Number	Q2406

## INTRODUCTION & APPLICATION

Railway industry requirement for two linked torque multipliers set at 390mm centres for 1,750 lbf.ft torque.

## SOLUTION

Two Handtorque HT3 – 2,000 lbf.ft with special linking reaction bar.



## TECHNICAL SPECIFICATION / DATA HIGHLIGHTS

Torque multiplication ratio: 5:1  
Input:  $\frac{3}{4}$ " female square drive  
Output: 1" male square drive