

ENGINEER TO ORDER

SPECIAL PROJECT INFORMATION SHEET



Project Description	Calibration Fixture for Hydraulic Wrenches up to 7,000 N.m		
Date created	1 July 2010	Project Number	Q1960

INTRODUCTION & APPLICATION

Calibration equipment required to calibrate hydraulic torque wrenches up to 7,000 N.m capacity.

SOLUTION

Calibration fixture housing a standard 7,000 N.m static transducer and with an integral torque reaction.



TECHNICAL SPECIFICATION / DATA HIGHLIGHTS

A cylindrical roller bearing supports the transducer shaft at the input end for precise calibration.

Torque reaction post can be moved between two positions.

The fixture has mounting feet for fixing to a test bench.

Fixture is for use with a standard 7,000 N.m static transducer having 1 ½" female square drive, part # 50669.LOG. The transducer can be specified with optional counter-clockwise calibration.

The calibration fixture / transducer can be used with Torque instrument model TTT # 43228 or T-Box # 43236 and connecting lead # 60217.200.