

ENGINEER TO ORDER

SPECIAL PROJECT INFORMATION SHEET



Project Description	Turns Sensor to fit PT 72 series tools		
Date created	2 February 2012	Project Number	Q2314.01

INTRODUCTION & APPLICATION

Turns sensor required to fit PT 72 series tools to read tool output turns in forward and reverse directions.

SOLUTION

Turns sensor module that fits to PT 72 series tool reaction spline using the standard clip arrangement. The reaction spline is duplicated on the front of the module to allow fitting of standard torque reaction. The standard tool output drive is removed from the tool and re-fitted at the front of the module.



PT 72 remote tool # 18029 fitted with annular transducer # 50667.LOG & turns sensor Q2314.01

TECHNICAL SPECIFICATION / DATA HIGHLIGHTS

- Angle resolution 36°
- The module requires a power supply / suitable quadrature signal conversion for turns display & storage on Norbar T-Box instrument. An interface unit such as # Q2314.02 (see special project sheet # Q2314) or special tool controller can be used, please consult Norbar.
- The module can be fitted to tools with or without an annular transducer.
- Module to fit PTM-52 series is also available on request.