

ENGINEER TO ORDER

SPECIAL PROJECT INFORMATION SHEET



Project Description	Double sided flat reaction for Class 4 receptacle / ET2-92-4000		
Date created	November 2018	Project Number	Q4557

INTRODUCTION & APPLICATION

Manual topside operation of a subsea valve via an API 17H Class 4 / ISO 13628-8 rotary torque receptacle. Higher than Class 4 standard torque of 4,000 N.m.



SOLUTION

Double sided flat reaction with outer profile to engage in the Class 4 receptacle slots. Mounting spline to suit 92-series tools.



TECHNICAL SPECIFICATION / DATA HIGHLIGHTS

EvoTorque ET2-92-4000 tool fitted with special double sided steel reaction & customer's socket.

Norbar also offer a Class 4 Aluminium reaction rated to 2,000 N.m to fit 72-series tools, part # 19214. Class 4 reaction noses with supported drive shaft / socket are also available for remote valve operation.