

	Qualification Test Record (QTR) NORSOK M-650				QTR. No.: FDB-F53-3
					Rev. No.: 00
Manufacturer name/address/ Web page:	FORGIA DI BOLLATE S.p.A. Strada Provinciale 4 – no.9 460013 Canneto s/o (Mantova) – Italy www.forgiadibollate.com				
Reference standard	NORSOK M-650 Edition 4-2011 NORSOK M-630-2020				
Material designation and MDS No.:	ASME II A182 Ed.2025 ASTM A1049 Gr. F53 Ed.2023 NORSOK MDS-D54 Rev.6 NORSOK MDS-DH54 Rev.1				
Manufacturing Summary doc. No.:	NORSOK-QUAL-F53-3				Rev. No.: 00
Products and manufacturing process(es):	Hot rolled rings Production route No. FDB PROCESS FLOW F53-NORSOK Rev.00 dated Oct. 01, 2025				
Mandatory conditions and sub-contractors:	<ul style="list-style-type: none"> • Heat treatment by: Forgia Di Bollate – Canneto Plant furnace TT12-TT13 • The mechanical tests were carried out in the Hammer laboratory, qualified ISO 17025 • Forgings rough machined to thk. 270 mm prior to quality heat treatment. 				
Other information:	Heat treatment thickness : 270 mm				
Qualification expires:	14 March 2031				
Tested and qualified thickness and weight					
Products and manufacturing process(es):	Test record No.	Tested thickness mm	Qualified thickness mm	Test piece weight kg	Qualified weight kg
Ring Rolled products	QTR FDB-F53-3	270	270	2600	All
Qualification/acceptance signatures					
Manufacturer: Forgia di Bollate SpA	Prepared by/Date: Eng. Paolo Baffelli /11 March, 2026 	Checked by/Date: Eng. Roberta Mancini /11 March, 2026 			
The manufacturer and this QTR are evaluated and found to be in compliance with the requirements of NORSOK M-650 for supply of the above listed products and materials. <i>This acceptance does not exempt any purchaser from his responsibility to ensure that this qualification is valid for his products within the essential variables of NORSOK M-650.</i>					
Qualified/Accepted by (company name /address): POWER & ENERGY INTERNATIONAL LIMITED RETFORD ROAD - WORKSOP - S80 2PY - NOTTINGHAMSHIRE - ENGLAND			Signature/Date: Craig Thompson  18/03/2026		
Third party inspector (company name /address): BUREAU VERITAS Italia s.p.a. Viale Monza 347 – 20126 Milano - Italy			Signature/Date:  		