







Manufacturer logo  FORGE FEDRIGA	Qualification Test Record (QTR) NORSOK M-650			QTR. No.: QTR-F44001	
				Rev. No.: 3	
Manufacturer name/address/ Web page:	FORGE FEDRIGA S.r.l. Via dell' Artigianato 13, 25040 Cividate Camuno (BS) Italy www.forgefedriga.com				
Reference standard	NORSOK Standard M-650 Edition 4, September 2011				
Material designation and MDS No.:	ASTM A182 F44 acc.to MDS R14 Rev.5 This QTR cover also Rev.6 of MDS R14				
Manufacturing Summary doc. No.:	MS-F44001			Rev. No.: 3	
Products and manufacturing process(es):	OPEN DIE FORGING PRODUCTS: - Solid forgings - Rings and Hollow forgings Note : This Q.T.R.covers all forms and shapes under the same manufacturing summary (except flanges required to be tested acc.to MDS R14)				
Mandatory conditions and sub-contractors:	- Heat treatment operation will be performed in FORGE FEDRIGA S.r.l. location: use of the FURNACE N° 7 is a mandatory requirement				
Other information:	- N.D.T. operation: ONLY IF AGREED IN ORDER. - PICKLING operation: ONLY IF AGREED IN ORDER. - VERIFICATION OF THE HEAT TREATMENT PROCEDURE WAS PERFORMED ON NOVEMBER 2012. - This QTR has been reviewed based on para.6 of NORSOK M-650 Ed.4 covering statistical data of Forge fedriga's regular production of solid and hollow F44 products.				
Qualification expires:	5 years after "Signature / Date "below mentioned (Qualification expires date: 12/04/2029)				
Tested and qualified thickness and weight					
Products and manufacturing process(es):	Test record No.	Tested thickne ss mm	Qualified thickness mm	Test piece weight kg	Qualified weight kg
Forged « DISC «	DWG n° 02-F44 Rev.0 Specimen n° 12-0591-1A-1	220 mm	0-220 mm	410 Kg	All
Forged « RING «	Doc. N° MT-0239 Rev.0	220 mm	0-220 mm	1270 Kg	All
Qualification/acceptance signatures					
Manufacturer : Forge Fedriga S.r.l.	Prepared by / Date :   FORGE FEDRIGA LUCA COTTI PICCINELLI Technical Referent Cotti Piccinelli Luca (12/04/ 2024)		Checked by / Date :   FORGE FEDRIGA DIEGO DO Technical Manager Do Diego (12/04/2024)		
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. 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.					
Qualified / Accepted by (company name /address) : CCI Valve Technology GmbH (Vienna – Austria)			Signature / Date:  Walter Schmid Manager Quality Engineering Assurance CCI Valve Technology GmbH		

17.04.2025