
	<b>Qualification Test Record (QTR)</b> <b>NORSOK M-650</b>		QTR. No.: Gr5A BALLS Rev. No.:6		
	Manufacturer name/address/ Web page: Fondinox S.p.A – via Marconi 42/48 – Sergnano - ITALY ph: 0039 0373 45651 / fax: 0039 0373 455100 / email: fondinox@fondinox.com				
Reference standard		NORSOK M-650, Edition 4			
Material designation and MDS No.:		ASTM A995 Gr5A MDS D56 REV.5			
Manufacturing Summary doc. No.:		A995 Gr5A CENTRICAST BALLS			Rev. No.:5
Products and manufacturing process(es):		CENTRICAST BALLS			
Mandatory conditions and sub-contractors:		<ul style="list-style-type: none"> <li>HEAT TREATMENTS in furnaces Sofind, Felind and Ferré</li> <li>MATERIAL TESTING BY EXOVA or FONDINOX in-house laboratory (as per activity no. 15 of relevant MS)</li> </ul>			
Other information:		Changes from previous Edition: <ul style="list-style-type: none"> <li>Re-included furnace Ferré</li> <li>One verification of heat treatment (as per par 9.3 of M650 Ed.4) carried out in year 2016 at 1235°C on Ferré furnace</li> <li>Included furnace Sofind</li> <li>Two verification of heat treatment (as per par 9.3 of M650 Ed.4) carried out in year 2013 at 1250°C on Felind and Sofind furnaces</li> <li>Two verification of heat treatment (as per par 9.3 of M650 Ed.4) carried out in year 2014 at 1250°C on Felind and Sofind furnaces</li> <li>Re-qualified without testing</li> </ul>			
Qualification expires:		03/2019			
<b>Tested and qualified thickness and weight</b>					
Products and manufacturing process(es):	Test record No.	Tested thickness mm	Qualified thickness mm	Test piece weight kg	Qualified weight kg
CENTRICAST BALLS	61002 (*)	200 (*)	200	1100 (*)	ALL
(*) included in QTR Gr5A CENTRICAST BALLS Rev.3					
<b>Qualification/acceptance signatures</b>					
Manufacturer:	Prepared by/Date: A. POLONINI – 05/09/16	Checked by/Date: M. CARNITI– 05/09/16			
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 and address): VALVITALIA S.P.A. DIVISIONE VITAS Francesco Menin Quality Control Manager			Signature/Date: 5 Sept. 2016 		
VALVITALIA SPA DIVISIONE VITAS VICENZA - ITALY					