

 HEINZ GOTHE GmbH & Co. KG	Manufacturing Procedure Conformity Record (MPCR) Qualification Test Record (QTR) DIN EN ISO 17782 (NORSOK M-650)				MPCR (QTR) No.: 002 Rev. No.: 03	
Manufacturer name/address/ Web page:	Heinz Gothe GmbH & Co. KG Druckerstraße 12-20 41238 Mönchengladbach www.gothe-edelstahl.de					
Reference standard	DIN EN ISO 17782:2019 (NORSOK M-650, Edition 4)					
Material designation and MDS No.:	ASTM A928 Class 1 UNS S32750 acc. Norsok M-630 Ed.6; MDS D52, Revision 5.					
Manufacturing Summary doc. No.:	MS 002				Rev. No.: 2	
Products and manufacturing process(es):	Welded pipes with wall thickness from 10 to 40 mm manufactured from the plates by cold forming with addition of filler metal in accordance with pipe-fabrication-flowchart.					
Mandatory conditions and sub-contractors:	Heat treatment by: Wilh. Schulz GMBH Krefeld Furnace No. 570 Mechanical and Metallurgical Testing by: GWQ Gesellschaft für Werkstoffprüfung mbH; Am Schürmannshütt 30, 47441 Moers					
Other information:	Verification of heat treatment procedure carried out as per ISO 17782 sec. 9.3.2 a) References: HTVR Rev.0 date 16.04.2019 (S32750)					
Qualification expires:	28.11.2028					
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	Qualified Welding methods
Pipes A928 Class 1 UNS S32750	QAR 1	15	18,75	N/A	N/A	PAW/GTAW
Pipes A928 Class 1 UNS S32750	QAR 2	35,0	40	N/A	N/A	EBW/SAW
Qualification/acceptance signatures						
Manufacturer:	Prepared by/Date: HEINZ GOTHE GMBH & CO KG Apparate und Rohrleitungsbau Ch. Schneider / 07.12.2023 Quality Control section			Checked by/Date: H. Winking / 07.12.2023		
The manufacturer and this QTR are evaluated and found to be in compliance with the requirements of DIN EN ISO 17782 (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 DIN EN ISO 17782 (NORSOK M-650).						
Qualified/Accepted by (company name /address):				Signature/Date:  Bernd Schröder  Sören Schumacher 15.01.2024		