outokumpu 🔘	Quali	Qualification Test Recor NORSOK M-650			9 <i>TR. No.:</i> 018 - 2205	
			R	ev. No.:1		
Manufacturer name/address/ Web page:		Outokumpu Stainless AB, Operation Nyby, Nybyvägen Torshälla, Sweden				
Reference standard	NORSOK M-65	NORSOK M-650, Edition 4				
Material designation and MDS No.:		ASTM A240: UNS S32205, UNS S31803 NORSOK M-630: MDS D45 Rev.5 MS NORSOK 23-2205 <i>Rev.</i> No.:3				
Manufacturing Summary doc. No.:	MS NORSOK	MS NORSOK 23-2205				
Products and manufacturing process(es):		Stainless steel, cold rolled sheet and strip Annealing and Pickling – Cold Rolling – Annealing and Pickling – Testing - Finishing				
Mandatory conditions and sub- contractors:	Outokumpu Sta	Supplier Hot Rolled Coils: Outokumpu Stainless AB, Avesta Works, QTR. No.: 2205 – 2014 Rev. No.:8 Final annealing in AP Line 55				
Other information:	PROCEDURE Heatric Parker	Verification of heat treatment has been carried out, Ref report HEAT TREATMENT PROCEDURE – QTR 2018 – 2205 Heatric Parker Minutes of Meeting from visit at Outokumpu and Nyby, Norsok M650 Outokumpu Renewal of Qualification 2205, January 2024.				
Qualification expires	s: May 2029					
	Tested and	qualified th	ickness and	weight		
Products and manufacturing process(es):	Test record No.	Tested thickness mm	Qualified thickness mm	Test piece weight kg	weight kg	
Coled rolled sheet and strip	60613-EN-1 UNS S32205	2,6	3,25	N/A	N/A	
	Qualifia	- 4 1				
	Unantic:					
Manufacturor		•	tance signat			
<i>Manufacturer:</i> Outokumpu Stainless AB Operation Nyby	Prepared by/Dat Hans Elfgren, Stan Certificates / 2024-	• • <b>e:</b> dards &	tance signation of the checked by/Da Claes Gefvenberg	<b>te:</b> , QA Manager /		
Outokumpu Stainless AB Operation Nyby The manufacture	Prepared by/Dat Hans Elfgren, Stan Certificates / 2024- Haus Hyppo- r and this QTR are	er: dards & 05-02 evaluated and fo	Checked by/Da Claes Gefvenberg	te: , QA Manager / when he with the p		
Outokumpu Stainless AB Operation Nyby The manufacture	Prepared by/Dat Hans Elfgren, Stan Certificates / 2024- Haus Hyper r and this QTR are ORSOK M-650 for s not exempt any p	evaluated and fo supply of the abo urchaser from his	Checked by/Da Claes Gefvenberg	te: , QA Manager / when Manager / when the fance with the fance wi	requirements of	
Outokumpu Stainless AB Operation Nyby The manufacture N	Prepared by/Dat Hans Elfgren, Stan Certificates / 2024- Hus Iff r and this QTR are ORSOK M-650 for s not exempt any p for his products w	evaluated and fo supply of the abo urchaser from his ithin the essentia	Checked by/Da Claes Gefvenberg	te: , QA Manager / when he have and materials. and materials. hsure that this SOK M-650.	requirements of qualification is valid	
Outokumpu Stainless AB Operation Nyby The manufacture N <i>This acceptance doe</i>	Prepared by/Dat Hans Elfgren, Stan Certificates / 2024- Haus Hyper r and this QTR are ORSOK M-650 for s not exempt any p for his products w by (company name f Meggitt. on Heath	evaluated and fo supply of the abo urchaser from his ithin the essentia	Checked by/Da Claes Gefvenberg Umb Umb und to be in compli- ove listed products a responsibility to en I variables of NORS	te: , QA Manager / ance with the and materials. <i>Insure that this</i> SOK M-650. Digit Doro Date	requirements of	