	Qua	QT lification	R Fest Record	Kč	TR. No.: 998089QTR
König + Co. GmbH	NORSOK M-650			Re	ev. No. 3
Manufacturer name/address/ Web page:	König + Co. GmbH, Obere Industriestraße 24 – 26, D-57250 Netphen www.koenig-co.de				
Reference standard	NORSOK M-6	50. Edition 4.	September 201	1	
Material designation and MDS No.:	ASTM A240 UNS S 31803 / ASTM A815 UNS S31803 ASTM A240 UNS S 32205 / ASTM A815 UNS S32205 NORSOK M-630:2020; MDS D43, Rev. 6				
Manufacturing summary doc. No.:	Kö-7MS Rev. No.: 3				
Products and manufacturing process(es):	Heads made of plates, material: ASTM A240 UNS S31803 and UNS S32205 without welding seams. Forming Process: Hot forming				
Mandatory conditions and sub- contractors:	Heat treatment after forming is necessary and will be carried out by own furnaces No. 348 or No. 788 Manufacturer for starting material is Outokumpu and Industeel or other NORSOK M-650 qualified manufacturer.				
	- Furnace No.788 - Furnace No.348 - Furnace No.788 - As the water questemperature before Maximum weighten and Chater The following terms are a review shows at isfactory test reaccepted to DIN E	d: Temperature und d: Temperature und d: Verification of he dench tank at furnione any quenching the for furnace No. Temperature und for furnace No. Temperature und for furnace No. Temperature und for Siegerland Beation no.: D-PL-1 uphic examination odenthal Geation no.: D-PL-1 we that König has esults of the last enewal of their QEN ISO 17781:20	niformity survey do niformity survey do niformity survey do neat treatment proceed treatment proceed No.348 is limited operation begins 348 is 1.000 Kg might also be perfeed out by sub-controphic examination raun & CO. 8993-01-00 and IS on: bbR 8955-01-00 and IS is had continuous pto years, qualifying TR without any new	ne in 2021 redure done in 20 redure done in 20 red in size, the way shall not excee bracking: and corrosion O / IEC 17025) roduction on act company accept	015. ater d 35 °C. & Co. testing: ual material with that König shall
Qualification expires:	September 2027	7			
	Tested and	Qualified TI	nickness and	Weight	
Products and manufacturing process(es):	Test record No.	Tested thickness (mm)	Qualified thickness (mm)	Test piece weight (kg)	Qualified weight (kg)
Hot formed heads	98089	45 mm	56,25 mm	400 kg	N.A.
	Qualifica	tion/Accep	tance signat	ures	,
Manufacturer:	Prepared by/Date Haas / 20.09.202		Checked by/Date Haas / 20.09.202	e: Change	Co. GmbH riestraße 24 - 26
		supply of the abourchaser from his	ove listed products	and materials. nsure that this qu	
Qualified/Accepted by (company name/address): Metallic Materials Consult Petter Fjellheim, Metallurgist Phone +47 97189397			Signature/Date: 27.09.2022		