

Scope: Directive 2014/68/EU Annex I point 4.3					□ EN 764-4							⊠ AD 2000-Merkblatt W 0		
300	pe.	△ Directive 20	714/00/EU AIIIIex	i point 4.	3			IN 704	4-4			△ AD 200	U-IVIETKDIALL V	V 0
Certificate holder (Manufacturer of materials)					Manufacturing plant					Na	ationali	ty Page No.:	1	
Com	Company Name: Fenix Industries B.V.				Fenix Industries B.V.							of:	3	TÜV Rheinland
Loca	Location: Kleibultweg 109				Kleibultweg 109							Date:	18.02.2025	Industrie Service
7575 BW Oldenz Netherlands			zaal		7575 BW Olden. Netherlands	zaal						Rev.:	2	GmbH
Cur		als-term	Material	Delivery	Article		Dime	ensions			eight	Technical		Remarks
-	Materi	als-No.	Specification	Cond.	Type of Product	Thic	:k-	l (Ø	n	nax	Specifications Requirements		
						nes						•	/6	J Rheinland
						mr	n	m	ım	1=t / 2=kg		Technical Regulations		
						from	Up	from	Up		res	regulations	lid.	259075 (Strial Services
							to	_	to		ult			10
1		2 rding to barm	anized European	4 standar	5 6a 6b 7a 7b 8a rds (hEN) and European Approval for I			9	10 Directive 2014/69/EU					
			ctive 2014/68/EU is bo											
parti	cular material appr	aisal. With that the	manufacturing reliabil	ity for equiv	alent material grad	es acco	rding	to othe						uirements and limits of
		•	nust be observed for t				ımn 2	to 4.	r					
01	Austenitic stainle 1.4308, 1.4309,		EN 10213	AT	Casting	В	В	-	-	1	1,5			
	1.4552, 1.4581	1.4400, 1.4409,												
02	Duplex steel		EN 40040		0 "								B: dimensions	acc. to standard
	1.4517, 1.4469,	1.4470, 1.4417	EN 10213	AT	Casting	В	В	-	-	1	1,5			
03		num and Aluminum alloys EN 12392 C Casting		Casting	В	В	-	-	1	1,5		C: condition a	cc. to standard	
	EN AC-42100, E EN AC-44200	N AC-43000,												
	LIV AC-44200													

Remarks	+AT = solution annealed	+NT =	normalized and tempered	a = PMA for the use in pressure equipment
	+AR = as rolled	+QT =	quenched and tempered	in Directive 2014/68/EU neccessary
	+M = thermo mechanical treated	+S =	soft annealed	
	+N = normalized or normalizing formed	+SR =	stress relieved	



Scope: ☐ Directive 2014/68/EU Annex I point 4.3					.3 □ EN 764-4							⊠ AD 2000-Merkblatt W 0			
	Certifica	te holder (Manufac	cturer of materials)		Manuf	acturin	g plar	nt		Nationality		ity	Page No.:	2	
Con	Company Name: Fenix Industries B.V. Fen					Fenix Industries B.V.					NL		of :	3	TÜV Rheinland
Loca	Location: Kleibultweg 109				Kleibultweg 109								Date:	18.02.2025	Industrie Service
	7575 BW Oldenzaal Netherlands				7575 BW Olden. Netherlands	zaal							Rev.:	2	GmbH
Cur		als-term als-No.	Material	Delivery	Article		Dime	ensions			eight		echnical		Remarks
-	iviateri	ais-ivo.	Specification	Cond.	Type of Product	Thic	ck-		Ø	"	nax		ecifications quirements		
						nes		m	m	1	=t /	_	echnical	/iii	J Rheinland
						mr	11	111	ım	-	–ເ / =kg	-	egulations		
						from	Up to	from	Up	↓	res ult			(Majo	259075 es
1		2	3	4	5	6a	to to 6b 7a 7b		8a	8b		9		10	
2. N	laterials acco	rding to the A	D 2000-Code			1			l.				-	4	
mate	rial appraisal. With	that the manufacti	R 2014/68/EU is bound uring reliability for equ t be observed for the u	ivalent mate	erial grades accord	ing to o	ther s	tandard	ards o ds (e.g	r to the . BS, A	quali FNOR	ificatior R, ASME	n by a Europea E) is proved. T	in material appro he requirements	oval or to the particular and limits of the
01	Austenitic stainle		EN 10213	AT	Casting	В	В	-	-	1	1,5	AD 20	000 W5	B: dimensions	acc. to standard
	1.4308, 1.4408,	1.4552, 1.4581													

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Certificate holder (Manufacturer of materials)					Manufacturing plant					Nat	tionalit	y Page No.:	3		
Company Name: Fenix Industries B.V. F				Fenix Industries B.V.					NL		of :	3	TÜV Rheinland		
Loca	tion:	Kleibultweg 109			Kleibultweg 109							Date:	18.02.2025	Industrie Service	
		7575 BW Oldenzaal Netherlands			7575 BW Oldenzaal Netherlands						Rev.:	2	GmbH		
Cur		ials-term rials-No.	Material	Delivery Cond.	Article		Dime	nsions		Weight		Technical		Remarks	
	ivialei	iais-ivo.	Specification	Cond.	Type of Product	Thic	k-	Q	3	'''	ax	Specifications Requirements			
						nes						·	(A	Rheinland	
						mm	ו	m	m		t / kg	Technical Regulations	259075		
						from	Up	from	Up			rtogalationo		Oustrial Service	
4		0	2	4		0-	to	-	to				10		
ı		2 3 4 5 6a 6b 7a 7b 8a 8b													
		ording to other	standards			1	i.			•		9			
The unater	se of the material rial appraisal. With cable code respect	Is according to DGF th that the manufaction tively the PED mus Copper Alloys		to the publi	ication of Harmoniz	ed Euro	pean her s	Standa tandard	rds or	r to the	qualifi	cation by a Europea	he requirements	oval or to the particul	
The unater	cable code respective code res	Is according to DGF h that the manufacti ctively the PED mus	standards R 2014/68/EU is bound uring reliability for equ t be observed for the u	to the publivalent materise of materi	ication of Harmonizerial grades accordi	ed Euro	pean her s	Standa tandard	rds or	r to the	qualifi FNOR,	cation by a Europea	he requirements	oval or to the particul and limits of the	
he unatei	cable code respective code res	Is according to DGF th that the manufaction tively the PED mus Copper Alloys tainless steels CF3M, CF8M,	standards R 2014/68/EU is bound uring reliability for equal to be observed for the unit be 1982	to the publivalent materise of materi	ication of Harmonizerial grades according Grades listed in Casting	ed Euro	pean her s	Standa tandard	rds or	r to the . BS, A	qualifi FNOR,	cation by a Europea	he requirements	oval or to the particul and limits of the tion acc. to standard	

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