EN 10088-3:2023 (E)

Steel designation		Thickness t or diameter ^b	Hard- ness ^{c, d}	0,2 %- proof strength	1%- proof strength	Tensile Strength ^{d, e}	Elongation after fracture ^{d, e}	n after e ^{d, e}	Impact energy (ISO-V)	Resistance to intergranular corrosion ^f	nce to anular sion ^f
Name	Number	шш	НВW тах.	$R_{ m p0,2}^{ m e}$ MPa	R _{p1,0} ^{c,e} MPa min	R _m MPa	A % min.		KV_2 J min.	in the delivery condition	in the sensitized condition
							(long.)	(tr.)	(long.) (tr.)	.)	
V2C WiM-10 14 2	1 4425	< 160	21 €	000	200	002 04 002	40	-	100 -		
C-+1-01010107V	1.4433	$160 < t \le 250$	617	700	667	2007 01 000	-	30	09 -) l	yes
V2C WIMONIA 12 E	1 4420	<pre>< 160</pre>	026	000	216	000 04 002	35	-	100		
72CFN IMION 17-13-5	1.4439	$160 < t \le 250$	067	780	515	280 10 800	-	30	09 -) jes	yes
V1NiC. JC.: JC. JC. JC.	1 4520	<pre>< 160</pre>	066	000	026	062 04 063	35	-	100		
ATINICEMIOCUES-20-5	1.4539	$160 < t \le 250$	730	730	007	08/01086	-	30	09 -	, des	yes
				S	Special grades						
X9CrNi18-9	1.4325	< 40	215	190	225	550 to 750	40	-	-	yes	ou
X5CrNiN19-9	1.4315	< 40	215	270	310	550 to 750	40	-	100	yes	uo h
X3CrNiCu19-9-2	1.4560	s 160	215	170	220	450 to 650	45	-	100	yes	yes
N5. WiNh 19 10	1 4660	< 160	Vac	200	076	210+0740	40	-	100		
AGCININD 10-10	1.4330	$160 < t \le 250$	720	203	740	04/01016	-	30	09 -) l	yes
7 01:3:N.: 7 A	1 4264	< 160	020	010	0740	062 04 063	40	-	100		
A1CFN13118-5-4	1.4301	$160 < t \le 250$	730	210	740	05/01055	-	30	- 09) yes	yes
X8CrMnCuN17-8-3	1.4597	< 160	245	270	305	560 to 780	40	-	100	yes	ou
X3CrMnNiCu15-8-5-3	1.4615	< 160	180	175	210	400 to 600	45	-	-	yes	yes
V12C"M"N:N17 7 E	1 4272	< 160	096	066	026	000 04 007	40	-	100		Š
C-/-/TAIINIINII TYTY	7/64:1	$160 < t \le 250$	700	720	0/6	000 00 000	1	35) yes	OII
X8CrMnNiN18-9-5	1.4374	<pre>< 10</pre>	260	350	380	700 to 900	35	'	-	yes	ou