CEWELD[®]

7024 (200)

Wagon building,			-		-								
	shipbuilding,	general c	onstruction, v	essel contain	orc		High efficiency, rutile electrode with approximately 200% metal recovery.						
The 7024 200 is		Wagon building, shipbuilding, general construction, vessel, containers.											
and surfacing in containers and i 7024-200 has a	mechanical e n shipbuilding high current	engineerin J. Moreove carrying c	g, body and v er this electro apacity and g	vagon building de can be use ood striking pı	as well a d for all k	s in the fabricat inds of steel co	nstructions. The						
AWS EN ISO	2 0 RR 74 9 24 A												
DIN	1913: E 51 2	22 RR 11 2	00										
Steel types: Unalloyed steels Boiler steels Finegrained steels Shipbuilding plates Steel castings		DIN: St 33 to St 52.3 HI, HII,17Mn4 StE 255 to StE 355 A, B, D GS-38 to GS-52			W.Nr: 1.0035, to 1.0570 1.0345, 1.0425 1.0481, 1.0475 1.0461 to 1.0562 1.0440, 1.0472 1.0416 to 1.0551								
CE approved													
	\times	PD	ĸX	X									
М	n		Si		Cr	Ni	Мо						
0.7	75		0.30		-	-	-						
Rp0.2	Rm	A5	1	Impact Energ	gy (I) ISO-	-V	Hardness						
/mm ²)	(N/mm ²)	(%)	0°C			-60°C	HRc / HV						
>430	490-550	>22	>47										
NG													
NG Welding Paran						Packing							
Welding Paran		ent (A) AC	/DC-	kg / can		Packing kg / 6pack	kg / 1000						
Welding Paran		ent (A) AC 130-180 180-220	/DC-	kg / can		5	kg / 1000 72.5 113						
	7024-200 has a thanks to low sp AWS EN ISO DIN Steel types: Unalloyed steels Boiler steels Shipbuilding plat Steel castings CE approved CE approved M 0.7 BP0,2 /mm ²)	7024-200 has a high current of thanks to low spattering lossed AWS A 5.1: E 702 EN ISO 2560-A: E 42 DIN 1913: E 51 2 Steel types: Unalloyed steels Boiler steels Shipbuilding plates Steel castings CE approved Image: Colspan="2">Mn 0.75 Reo,2 Rm (M/m ²) (N/mm ²)	7024-200 has a high current carrying carbon spattering losses and ease thanks to low spattering loss and lo	7024-200 has a high current carrying capacity and g thanks to low spattering losses and easy slag removeAWSA 5.1: E 7024 EN ISOEN ISO2560-A: E 42 0 RR 74 2560-B: E 49 24 ADIN1913: E 51 22 RR 11 200Steel types: Unalloyed steels Boiler steels Shipbuilding plates Steel castingsDIN: Steel 255 to St E A, B, D GS-38 to GS-53CE approvedImage: Colspan="2">Image: Colspan="2">Image: Colspan="2">Image: Colspan="2">Image: Colspan="2">Siteel types: CE approvedMnSi O.750.750.30	7024-200 has a high current carrying capacity and good striking presentation of the spattering losses and easy slag removal. AWS A 5.1: E 7024 EN ISO 2560-A: E 42 0 RR 74 2560-B: E 49 24 A DIN 1913: E 51 22 RR 11 200 Steel types: DIN: Unalloyed steels St 33 to St 52.3 Boiler steels St 225 to St 355 Shipbuilding plates A, B, D Steel castings GS-38 to GS-52 CE approved Image: Comparison of the steels Mn Si 0.75 0.30	7024-200 has a high current carrying capacity and good striking properties. thanks to low spattering losses and easy slag removal. AWS A 5.1: E 7024 EN ISO 2560-A: E 42 0 RR 74 2560-B: E 49 24 A DIN 1913: E 51 22 RR 11 200 Steel types: DIN: Unalloyed steels St 33 to St 52.3 Boiler steels HI, HII, 17Mn4 Finegrained steels StE 255 to StE 355 Steel castings GS-38 to GS-52 CE approved Impact Energy (J) ISO- Mn Si Mn Si 0.75 0.30	AWS A 5.1: E 7024 EN ISO 2560-A: E 42 0 RR 74 2560-B: E 49 24 A DIN 1913: E 51 22 RR 11 200 Steel types: DIN: W.Nr: Unalloyed steels St 33 to St 52.3 1.0035, to 1.057 Boiler steels St 33 to St 52.3 1.0345, 1.0425 Finegrained steels St 25 to StE 355 1.0481, 1.0475 Shipbuilding plates A, B, D 1.0416 to 1.055 Steel castings - - CE approved Image: Cr Ni 0.416 to 1.055 Mn Si Cr Ni 0.75 0.30 - P0.2 Rm A5 Impact Energy (J) ISO-V (Mm ²) (%) 0°C -40°C -60°C						

240-290

300-370

3.2

19.2

REDRYING TEMPERATURE 250°C / 1 hr.

450

450

5.0

6.0

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157.6

260