

U.S.Steel Košice, s.r.o.A01 Vstupný areál U.S.Steel 044 54 Košice SLOVAK REPUBLIC	Purchaser Art. No: 737STDV4/10 A09 Works Order No: XC444455 A08 Advice No: 24/339814 01 A10 Your order: 4500882739 A07	MCB NEDERLAND B.V. A06 John F.Kennedylaan 59 5555 XC VALKENSWAARD Netherlands
METALLURGICAL CERTIFICATE NO: X0677501/007 A03		Size: 6,000 x 1500,0 x 3000,0 mm EN 10051/10 Mat.No: 2300-0145-3156 B09
Desc. of goods: HOT ROLLED SHEETS PICKLED B01		
Standard: EN 10149-2/13 B02	B03	Pcs: 106 B08 Net Weight: 22 620 kg B13
Quality: S355MC B02	Delivery Note: X0677501 A10	

Unit No	Coil No	Heat	B07	Unit No	Coil No	Heat	B07
VP24105964004	4449434	44494		VP24105976005	4449430	44494	
VP24105964005	4449434	44494		VP24105976006	4449430	44494	
VP24105976001	4449430	44494		VP24105976007	4449430	44494	
VP24105976002	4449430	44494		VP24105976008	4449430	44494	
VP24105976003	4449430	44494		VP24105976009	4449430	44494	
VP24105976004	4449430	44494					

M E C H A N I C A L T E S T R E S U L T S

		Min. / Max.	Coil No 4449434	Coil No 4449430
C53 Bend test-ALFA(T)	(ST)	180/	180	180
C12 Rm(L)	(MPA)	430/550	517	500
C11 ReH(L)	(MPA)	355/	446	422
C13 A5(L)	(%)	23,0/	28,5	28,0
C02 Direction: (T)-transversal; (L)-longitudinal;				

C71

C H E M I C A L C O M P O S I T I O N , %

	Min. / Max.	Heat No 44494		Min. / Max.	Heat No 44494
C	/0,12	0,08	Mn	/1,50	0,67
Si	/0,03	0,03	P	/0,025	0,018
Al	0,015/	0,035	S	/0,020	0,004
Nb	/0,09	0,03	Ti	/0,15	0,02
V	/0,20	0,00	F05	/0,22	0,05
F25	/0,090	0,072	F05=Nb+V+Ti		
F25=Si+2,5P					

THE MATERIAL IS IN COMPLIANCE WITH ORDER REQUIREMENTS. Z01

The measured weight-based activity of Co60 + Cs137 + Am241 radionuclide is not higher than 100 Bq/kg. D02

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F-USM/0063-04/10-01-12

Z04

Z05

Z02

Z03

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Signature Not Verified

Digitally signed by
Michal Varhol
Date: 2024.04.21
07:30:53 CEST
Reason: Zabezpečuje
vierochnosť pôvodu,U. S. Steel Košice, s.r.o. 02
Vstupný areál U. S. STEEL
Odbor Analýzy kvality a špecifikácie
Uvoľňovanie výrobkov a Hutné atesty
044 54 Košice

Košice: 21.04.2024, 7:30:04

Ján Godina, AUTHORIZED INSPECTION REPRESENTATIVE. e-mail: InspectionDocument@sk.uss.com, tel.: +421-55-6739404

Z02