

OJSC Donetsk Iron and Steel Works

Quality Certificate No. 5922 / 5

Date: 06.08.04

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Description of Goods:
Hot Rolled Steel Plates
Boron Alloyed 0.0015% min. - 0.0030% max.

Standard:
ASTM A36/A36M
ASTM A6/6M

Size:	Heat No.	Mass (MT) Fact	Lot No.	Chemical analysis														Mechanical properties			
				C	Si	Mn	S	P	Cr	Ni	Cu	As	N2	Al	Ti	Mo	V	B	Tensile Strength h	Yield Point	Elongation
15,88x1829x6096	50631	60,42	148	17	25	47	17	10	10	5	5								464	279,0	32,0
15,88x1829x6096	36644	54,83	150	17	23	48	10	10	8	6	6								463	284,0	36,0
15,88x1829x6096	80606	60,44	191	16	24	47	18	14	7	5	7								457	286,0	34,0
15,88x1829x6096	36646	55,85	192	17	20	50	27	27	22	9	7								469	311,0	32,0
15,88x1829x6096	36646	4,24	193	17	20	50	27	27	22	9	7								463	297,0	28,0
15,88x1829x6096	30606	24,50	251	18	23	49	33	12	21	12	6								468	305,0	32,0
15,88x1829x6096	60634	58,98	232	18	24	43	16	10	18	8	8								467	294,0	32,0
15,88x1829x6096	50644	50,22	281	18	19	44	30	27	10	5	6								464	308,0	36,0
15,88x1829x6096	30609	43,66	269	18	22	44	23	16	8	5	6								485	305,0	36,0
15,88x1829x6096	36657	53,52	292	16	21	46	22	17	14	8	9								462	279,0	34,0
15,88x1829x6096	30610	63,30	293	16	21	44	36	10	14	9	10								436	257,0	34,0
9x1829x6096	80619	62,04	284	20	22	47	20	23	4	5	7								463	281,0	36,0
																			464	283,0	34,0
																			469	302,0	34,0
																			468	302,0	32,0
																			455	283,0	36,0
																			454	284,0	36,0
																			511	326,0	32,0
																			497	315,0	32,0

5/8 x 6 x 20

