

JAYASWAL NECO INDUSTRIES LIMITED

(STEEL PLANT DIVISION)

SILTARA INDUSTRIAL GROWTH CENTRE, RAIPUR (C.G.) Ph.: +91-7721-264241/263, Fax No.: +91-7721-264279/264240 TEST CERTIFICATE No: BM39880

										007	DMIETO		
### ##################################						TRUCK NO :F DATE :C NO OF PCS / BNDL :2 QUANTITY (MT) : COLOUR CODE :R SUPPLY CONDITION :6				QA/RM/F10 2 6 2 0 9 7 PB13AR9107 :01/03/2018 :226PCS/12BNDL : 23.980 :WHITE BASE+RED DOT :AS ROLLED :XL=5-6MTR			
**EMICAL COMPOSITION % (Ladle/Product) : %C													
: %C : %Mn : %P	, %S ; %Si	; %Cr !	%Ni i	%Mo {	%РЬ :	7.Cu :	75N ;		, /s) ±	1 /44 1	0.0701		
T. MIN ; 0.150; 1.000; — C. MAX ; 0.200; 1.300; 0.020	, 0.030; 0.40	10: 1:000	VISVVI	012001									
UAL ; 0.190; 1.290; 0.013	0.024; 0.2	10; 1.290;	0.021:	0.003;	1	0.011;	0.005	0.005	10.002	0;0.0004;	0.02510	***************************************	
ECHANICAL PROPERTIES SPECIFIED ACTUAL													
RATINGS(ASTM E-45/IS:4163)	: 1230-1 : 7%MIN : 25J MI : 240BHN : F+P(GF : 5-8AST : 1%XDIA	N. MX -IV MX-UN M THIN : TI A-2.0/ 1.5 :	128: 11 36: 170 18449FER 6.5 0.2 HICK: TH	JOUL /190 BHM RITE+PE/ 1/7.5 PB MM PA HIN : TH B-2.0/1	ARLITE RTIAL ICK; TI	C-0.5/	0.5 :	D-1.0)/1.0				
DENABILITY IS:3848/A255-02 IST-INCH/MM; 1.5MM; 5MM ; 10M	M : 15MM ! 20	MM ! 25MM	: 30MM	}	1	}	1	1	1	i	.1	l:	
VALUES(HRC); 45.50; 42.50; 35.	501 31 501 20	2 00' 27 5	0: 26.00);		1	;	1	1		1	-	
GAS LEVEL(PPM) SPECIFIED MAX GAS LEVEL(PPM) ACHIEVED	: 02 : 02	20.0	N2: N2:	60-120 72.0	H	2: 2. 2: 1.	5 B			an an an an an an an an an			
REMARKS	STEP	SPARK/SPE DOWN TEST T TEST BAR MP1 &		OBILE SP	PECTRO	TEST :0 :0 :N	IK.						

AUTHORISED SIGNATORY