

CUSTOMER

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

	:11.2 :340 X 400 :BF/EOF/LF) RF/VD/CC	CM/SEN/				TRUCK DATE NO OF QUANT COLOUI	PCS / ITY (MI R CODE Y CONDI	BNDL () () () () ()		:AS F)1/20 +YELL ROLLE	18 OW		
* : %C : %M				; %Cr :			%РЪ ;	%Cu :	%Sn :	χν.	; %	Ti !	%B	: %A1	: %Ca
CUST. MIN : : 0.	.500: .000: 0.050	: o: 0.050	: o: 0.35	; 0.750; 50; 1.250;	1.000! 1.500!	0.080; 0.150;	=	= :	:		-	- ;	-	0.02	0: 0:
ACTUAL : 0.180; 0.	930: 0.014	4; 0.02	5; 0.19	70; 1.160;	1.050;	0.125	- :	0.009!	0.005	0.00	06;0.0	020:0	.0004	: 0.02	6:0.0010
2. MECHANICAL PROPERTIES				IED											I.
YS UTS ELONGATIONS(5.65Sq.rt.A) REDUCTION AREA % IMPACT VALUE HARDNESS(BHN/HRB/HRC) 3. METALLURGICAL PROPER MICRO STRUCTURE GRAIN SIZE(ASTM E112/IS) TOTAL DECARB (MM) SAEJA! INCL RATINGS(ASTM E-45/) MACRO ETCH TEST (ASTM E 4. D. I. VALUE (J406) JOMINY REQUIREMENT HARDENABILITY IS:3848/A	FIES 	REQUIR	5/8 MENT : : : :		PEA 6.5	B-2.0/-	CK! THI	0 : 0	;	HIN ! D-2.	0/-				
*	!	1	!	; 6/16";	200	2	1	:	,		1	;		!	1
: VALUES(HRC): :	:	1	;	; 39.00;		!	1	:			!			!	;
5. GAS LEVEL (PPM) SPECI GAS LEVEL (PPM) ACHIE	FIED MAX VED	:	02: 02:	20.0 15.9	N2: N2:	70-100 75.0	H2: H2:	2.0	8	6			3.5	A	# _ #
6. REMARKS			STEP D UPSET	PARK/SPECT OWN TEST TEST PI & UT TE		BILE SPE	CTRO TES	:OK :OK :NA		8			s ⁶⁰		

QA/RM/F10

:DHAR AUTOMOTIVE (P) LTD. INDORE.