

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

:DHAR AUTOMOTIVES PVT.LTD. PITHAMPUR,DIST-DHAR

No: SM 7652

QA/RM/F10

AUTHORISED SIGNATORY 14:28:43

CUSTOMER :DHAR AI BPECIFICATION :	UTOMOTIVES PVT.LTD. PITHA	MPUR.DIST-DHAR	INVOICE NO		:10	1311	QA	/RM/F10		
REV No / REF NO :			TRUCK NO			HH/9577	7			
EAT NO :MB0730			DATE		:01/0	6/2018				
RADE :20MNCR	5		NO OF PCS / B	NDL	:56PC	5/07 Bh	VDLS			
ECTION(MM) :75RCS			QUANTITY (MT)		: 13.	580				
REDUCTION RATIO :11.1			COLOUR CODE			BLUE DO	TC			
PUT SIZE (MM) :250 X 250			SUPPLY CONDIT		:AS ROLLED					
ROCESS ROUTE :BF/EDF/	.0	MULTIPLE LENGTH				:XL=5-6 MTR				
. CHEMICAL COMPOSITION % (Ladle	e/Product)	l Adir NEE Eller Eller Eller Eller Aller A	eer 1954 (NA) 1958 halo qabb (NA) haan iyaba bada aanb oonal waxa qaan ayaa .		the same over the pull have the p	4 - 10 - 10 - 10 - 10 - 10 - 10 - 10 - 1		Dr. of the proper Sales gaped. Jac.		
; %C ; %Mn ; %F	9 ; %S ; %Si ; %Cr ;	ZNi ; ZMo ;			: %T:	i : %E	3 ;	%A1 :	%Ca	
CUST. MIN ; 0.170; 1.100;										
SPEC. MAX ; 0.220; 1.400; 0.0				- 1= -	1	;	- 1	0.040;		
ACTUAL : 0.190: 1.360: 0.0		0.017; 0.003;	; 0.010; 0							
. MECHANICAL PROPERTIES	SPECIFIED									
S	3 mm									
TS	B mm one	-								
LONGATIONS(5.65Sq.rt.A) %	*									
EDUCTION AREA %	O Appropria									
	St. Section 2	-								
ARDNESS(BHN/HRB/HRC)	<u></u>	170/190 BHN								
. METALLURGICAL PROPERTIES										
ICRO STRUCTURE	: P+F	PEARLITE+FE	RRITE							
RAIN SIZE(ASTM E112/IS:4748)	: 5/8	6.5/7.5								
	D Sin Tile	-								
NCL RATINGS(ASTM E-45/IS:4163)	1	. While there have been deep took space was take take take the sale and the sale take take the sale take take take take take take take tak		for filler room prior spine aggs page value aggs						
	: THIN : TH	ICK: THIN : THIC	CK: THIN : THIC	C THIN !	THICK!					
SPECIFIC	C REQUIRMENT : A-2.0/1		: C-2.0/	; D-2.	0/-1.0:					
	ACTUAL : 1.5 ; 0									
ACRO ETCH TEST (ASTM E - 381)	: C2R2S2 MAX.	BETTER THAN	CZR2S2		*					
. D. I. VALUE (J406)										
OMINY REDUIREMENT	: 6/16"-36/40HRC									
ARDENABILITY IS:3848/A255-02	8									
DIST-INCH/MM; ; ;	: 4/16"; 5/16"; 6/16";	1 ;	1 1	1	;	1	;	:		
VALUES(HRC);	; 42.50; 40.00; 38.50;	1 1	1 1	1	1	1-	1	;		
. GAS LEVEL (PPM) SPECIFIED MAX										
GAS LEVEL (PPM) ACHIEVED	: 02: 18.2	N2: 72.0	H2: 1.7							
. REMARKS	: 100% SPARK/SPECTI	RAL/MOBILE SPECT	RO TEST :OK							
	STEP DOWN TEST		:OK							
AL JUST MALE MALE	UPSET TEST		:NA							
Int. O Int.	100% BAR MPI &US	T:OK								
THE CONTRACTOR OF THE CONTRACT	The same of the same		VANCE OF THE PARTY OF							