## SLR Metaliks Limited

Sy. No. 632, Narayanadovarakoro, H.B. Halli, Tq. Bellary District, 583 222

## C SLR metaliks

Powered by Passion

## TEST CERTIFICATE

Actua	Max	Min		Actue		Max	WIII		3%				1	-		0	CUSTOMER			
1.11	2.5		H2(ppm)	O'AL	0.20	0.22	0.4.0	017	0		1		SUPP			,	MEN			
84.9	90	114	N2(ppm)		0.18	0.25		0.10	S			AS ROLLED	SUPPLY CONDITION		CUS					
16.5	20	6	v2(ppm) Oz(ppm)	and the same	1.20	1.40		1,10	Mn				ION	10	STOMER SP		VE			
0.61				2	0.010	0.035	200	42	7	, .					CUSTOMER SPECIFICATION		VE COMMERCIAL VEHICLES LIMITED			9
				D	0.027	0.000	2500	0.020	0	^			RED		2		MAL VEHICL			
				Bsol	1,063		1.30	1.00	9	2		20.4: 1	REDUCTION RATIO				ES LIMITED			
				W.	0.008		0.06			Mo			710				-			3.9
1					0,040	0000	0.15			Z				AGOR		HEAT NO		- 110		
-					-dans	0.026	0.040	010	0.020	≥	1		Š	2		NO				
				7.4		*21			2.	50! A!							LAN CAN		PROCESS ROUTE	
0		1				0.006	O.Ono	0000		<	2	CHE		20MnCr5		GRADE		THE WOOK MARMS	MOUTE	
INSICAL	_+					0.0017	-	0.0060		11		CHEMICAL COMPOSITION						5		
PHYSICAL PROPERTIES						0.022		0.25	1.80	Cu	2	OMPOS		50		SECTIO		200	BLOOM S	
ERTIES						4	1	4		Anidelies	Binnmi	NOITI		50 DIA		SECTION (min)		200XZ00	BLOOM SIZE (mm)	
		9	1		*	0.0040	20013	0.02	1	1	Nb				ı	1000	NO OF	IOANI	I NO	1
				¥		-	0.0010	0.0020			Ca				7		NO OF BUNDLES	INVOICE NO	NOCK 180	ON
		1		i.		+	0.0021	30			As						0			
				E.			0.0005				Sb				14.520		QUANTITY (Mt)		SE18Y	PBILBY4023
			(46)	*			0.0018			a)	30						Ut)		SE18Y-02026	CZOPA
		•					1,000	+			1.0	07	1							
			9			¥.	0.004*	+	0.04	is:	1	W	1	Half					DATE	TONO
			1	VA .		ı.	+	0 0002		(4)	1	8		Red Half W	COLO	4		LENGTH (	+	
						9	+	0.0059	į.			6		Half Red Half White with Blue dot	COLOR CODE	4 to 6		LENGTH (IN Meter)	. 14.05.2018	
					61			0.001		1		Zr		lue dot					5,2018	
		-	+	+		-	-		-	+	- 1	_								

C.	Better than C2,R2,S2	8.		+	Max	88	2.0 -	2.0		2.0	-	2.5	Canal
TREETRO	C2R2S2			iii	1% of dia		H H	T	I	7	H		
FREE FROM RADIOACTIVE ELEMENTS	(ASTIM E-381)	UPSet	Down	(Microns)	Decarb (mm)	Grain Size (ASTM E112)	0	C	B C	inclusion R	Þ		
100% MPI, UT & SPARK DONE	Macro etch			_				TAE!				a	Actual
SURFACE DEFECTS			30.9		168-175	BHN 168						×	Max
		e	140	(In HRC)	10	BHN 240							Min
		•	30	Values		BHN			+		YS	O	Tensile
	#1 / F		or /or		ed Quench	Hardness Rolled	Impact Strength (J) Hardness	%EL %RA	UTS .			ndition	Test Condition
			iche"										

Actual 2.0 0.5 1.0 Dimension tolerence as per IS 3739 Grade-I.

Uniform Pearlite + Ferrite & Free from Harmful Banding.

AUTHORISED SIGNATORY C.M.WALVEKAR (C)week

PREPARED BY
CHANDRASHEKAR.B
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