SLR Metaliks Limited

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



TEST CERTIFICATE

							10.7						19		18				1.	.X	9							
2010	2012				ue Dot		12				0.001	4			9			1		2	1	1		111	VTS			1
10001001	31.05.2018	IN Mtr)	9	CODE	te with Bl	Half Red Half White with Blue Dot					0.0051	A.		1.						,			TS	RK DONE	ELEME	CTS		
		LENGTH (IN Mtr)	4106	COLOR CODE	I Half Whi			5	427		0.0003	**										1	SURFACE DEFECTS	1 & SPA	OACTIVE	OM DEFE	OK	5
TC NO	DATE	1.			Half Rec		1	A	-		0.0024	36	100			3						10.	SURFAC	100% UT & MPI & SPARK DONE	OM RADI	FREE FROM DEFECTS		
								Q _d		-0	0.002						À							100%	FREE FROM RADIOACTIVE ELEMENTS			
39	06/							Sn		Ţ	0.0014		N I								A.	74						
RJ07GC6539	SE18Y-02790	I I I I I I	QUANTITY (MIC)	6.390			1	Sb	0.		0.0012									*:	2	(9)						
		100	QUAN					As		la.	0.0016	+			,					1	1	.1		etch	-381)		552	C2,R2,S2
102		2	LES	m				Ca	Tot.		100	+	(4)		(4				Y	10	ï	,		Macro etch	(ASTM E-381)		C2R252	Better than C2,R2,S2
BLOOM SIZE (mm) TRUCK NO	IN LOS	INVOICE NO	NO OF BUNDLES					Nb		1	0 0000				·					11	î							
		Z					NO			-	-	0.0004 0.0					ES		76	,					UPSet		•	31
M SIZE (m)	N 314- 111	200X200	SECTION (mm)		70 DIA		CHEMICAL COMPOSITION	8	-	1	+	-				-	PERTI		14/16"	34	39		38		Down		ř	
	200	2	SEC				COMF	ê			+	0.0018 0.017					PHYSICAL PROPERTIES		14			(In HRC)		-	Banding (Microns)		-	t
	11.7	-RMS			20MnCr5		MICAL	F		1			***			1		200	f	Jominy	Vall		-	_	_		L dia	Max
	SROUTE	LRF-VD-CCM-RMS	GRADE				CHEN		>		0.005	0.005					DI		4 Ouench				- 21		(mm)		1% of dia	Max
	PROCESS ROUTE	BF-EOF-LRF-							Sol Al	*	9								Polled		-	707	170-175		Grain Size	1	00	0-0
		BF-E			27	42			A	0.020	0.040	0.026							1 Paradon	all line	BHIN	BHN	BHN		15	3	14	1
		-	HEAT NO		277	5742			N	. Ed	0.15	0.019								Impact Strength (v) martinization		×	7.4		D	1	1	1.5
					9	2			Mo		0.04	7000	2000							Impact						,		1.5
				ŀ	100000	REDUCTION KALLO	10.4: 1		5	1.00	1.30	1 00	1.05	Bsol	10	ITI				%RA	(9)	10		45)				1.5
		VECK		Z	100000	REDING			s		0.035		0.029	5	31	Zi.				%EL	14	87		ACTINE.	T WISE		-	1,5
		>		HICATIC					۵.		0.035	+	0.019	35	á	4 0	0.58			S					ing (As pe	m	I	1.5
			CUSTOMER SPECIFICATION	'	2			Mn	1.10	+	+	1.17	2(ppm)	6)	20	17.3			UTS	1			100 St. 0200	Inclusion Reting (As per As min a		1	1.5	
				CUSTON		SUPPLY CONDITION	AS ROLLED		15	i	-	0.40	0.24	HZ(ppm) NZ(ppm) OZ(ppm)	*1"	06	82.7								luc		I	2.0
	CUSTOMER					SUPPLYC	AS R			+	-	0.22	0.17	(mdd)	4	2	1.12		ion	YS			10	9		A	1	25
			2000						-	+	+	Max	Actual	HZ	Min	Max	-	4	Test Condition	Tensile	Min		Max	Actual				Cano

(Weered

1.5 1.0

2.5 2.0

Actual Remarks:

Dimension tolerence as per 15 3739 Grade-1.

Uniform Pearlite + Ferrite.

AUTHORISED SIGNATORY C.M.WALVEKAR