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



## TEST CERTIFICATE

Control   Cont				cus	FOME	CUSTOMER NAME	m.					2	ROCE	PROCESS ROUTE	Ħ		B	BLOOM SIZE (mm)	IZE				SUPPLY	SUPPLY CONDITION	ITION				Šą, E	TC NO.		24	DATE	3
Cutotic Colore   Co				M/S SS.	B ENG	NEERS	Z				MB	F-EOF-LI	RF-VD-(	CM-EM.	S-AMIC-	RMS		200×20					A	s Rolled						2501042	4		11.01.	2025
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Control Cont			a	F 1001,	Rev3, D	td 14.06	.2024				53030		16N	INCRS		80 DIA		7.96:1		550	30 TO 60	MIMO			PINK	+ GREE		S	E24Y-133				IH05DI	6296
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T	a <sup>*</sup>	-	NCLUSI	ON RAT	ING (	STM E	5 Meth	(V po			INCLU	SION R	TATING 0602)		GRAIN	14	TAL								100%	Bars Che	cked by UT	- Found	OK	i.				270 270 272
T H T H T H T H DS S O S+O (ASTM E.191) ASTM E.1977 (ASTM E.381) (TS 4075)		¥		B		၁	H	a						П	SIZE	<b>5</b>	mm)	MACK	OSTRUCT	OKE	STEP	DOWN		JPSET	100%	Bars Che	cked by MI	PI - Found	OK & Mat	erial is fr	se from sur	face defe	ects	
20 1.5 20 1.0 0.5 0.5 1.0 1.0 · · · · · · 5-8 0.50 Max C253A3 Max  1. REMARKS:  L. REMARKS:  Diamension tolerence: as per IS 3739 Grade - 1  Microstructure: Uniform Ferrite + Pearlite  Banding is OK As per UNI 8449-1383 Grade W.  100% MPI done as per ASTM 61444-12 & found OK.  100% MPI done as per ASTM 61446-49 permissible limits.  Material is comply with ROHS (Pb.Cd.Hg.C+6) permissible limits.  Material is comply with ROHS (Pb.Cd.Hg.C+6) permissible limits.  Anil Kunack State of the customer specification.  Imspection's Certificate as per FM10204-2004, type 3.1  Anil Kunack State of State		ь	н		н					11032198		0	8+0		TM EII.	STATISTICS.	d E-1077	856	TM E-381	0	(IS:	(075)			100%	Bars che	ked for Mi	x-Up by F	MI & Spar	k - Found	×			
1. 8EMARKS:  1. REMARKS:  Diamension tolerence: as per IS 3739 Grade - 1  Microstructure: Uniform Ferrite + Pearlite  Banding is OK As per UNI 8449:1983 Grade IV.  100% WPI done as per ASTM E1444-12 & found OK.  100% UT done as per ASTM E1444-12 & found OK.  100% UT done as per ASTM E1446-12 & found OK.  The material is conforming to the customer specification.  Inspection Certificate as per EN10204;2004, type 3.1  Anil Kumar B V  Anil Kumar B V  Prepared By  Reviewed & Issued R  Anil Kumar B V  Prepared By  Reviewed & Issued R  Anil Kumar B V  Prepared By  Reviewed & Issued R  Anil Kumar B V  Anil	Spec	2.0	_	-	-	-		- 25		4			60.		5-8	0.E	O Max	Q	S3,R3 Max						Materi	ial is fre	from Radi	oactive	ontaminati	6				
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Inding is OK As per UNI 8449:1983 Grade IV.  9% MPI done as per ASTM E1444-12 & found Ok.  9% UT done as per ASTM E144-12 & found Ok.  9% UT done as per ASTM E144-12 & found Ok.  9% UT done as per ASTM E144-12 & found Ok.  9% UT done as per ASTM E144-12 & found Ok.  9% UT done as per ASTM E144-12 & found Ok.  9% UT done as per ASTM E144-12 & found Ok.  9% UT done as per ASTM E144-12 & found Ok.  9% UT done as per ASTM E144-12 & found Ok.  9% UT done as per ASTM E144-12 & found Ok.  9% UT done as per ASTM E144-12 & found Ok.  9% UT done as per ASTM E144-12 & found Ok.  10% UT done as per ASTM E144-12 & found Ok.  10% UT done as per ASTM E144-12 & found Ok.  10% UT done as per ASTM E144-12 & found Ok.  10% UT done as per ASTM E144-12 & found Ok.  10% UT done as per ASTM E144-12 & found Ok.  10% UT done as per ASTM E144-12 & found Ok.  10% UT done as per ASTM E144-12 & found Ok.  10% UT done as per ASTM E144-12 & found Ok.  10% UT done as per ASTM E144-12 & found Ok.  10% UT done as per ASTM E144-12 & found Ok.  10% UT done as per ASTM E144-12 & found Ok.  10% UT done as per ASTM E144-12 & found Ok.  10% UT done as per ASTM E144-12 & found Ok.  10% UT done as per ASTM E144-12 & found Ok.  10% UT done ASTM E144-12 & found Ok.  10% UT done as per ASTM E144-12 & found Ok.  10% UT done as per ASTM E144-12 & found Ok.  10% UT done ASTM E144-12 & found Ok.  10% UT done as per ASTM E144-12 & found Ok.  10% UT done as per ASTM E144-12 & found Ok.  10% UT done AST	1	Dimen	sion to	lerence	3: as	per IS	3739 (	rade -	. 1																			ior					661	182
nding is Ok As per UNI 8449:1983 Grade IV.  9% MPI done as per ASTM E1444-12 & found Ok.  9% UT done as per ASTM A388 & found Ok.  e material is comply with ROHS (Pb,Cd,Hg,Cr+6) permissible limits.  aterial is conforming to the customer specification.  spection Certificate as per EN10204;2004, type 3.1.  Anil Kusua K 13: V  Anil Kusua B V  Prepared By  Reviewed & Isened Ru	2. h	ficrost	ructure:	Uniform	Ferrite	+ Pearli	æ														A CORP.	- Continue												
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0% UT done as per ASTM A388 & found Ok.  e material is comply with ROHS (Pb,Cd,Hg,Cr+6) permissible limits.  aterial is comply with ROHS (Pb,Cd,Hg,Cr+6) permissible limits.  spection Certificate as per EN10204;2004, type 3.1.  Anil Kunsof T3. V  Anil Kunsof T3. V  Anil Kunsof T3. V  Prepared By  Reviewed & Issued Ru	4.1	00% M	PI done	as per AS	TM E1	144-12 &	found	8				5								0	1	1	8									ĺ		1
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