



BEARING MANUFACTURING INDIA

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METALLURGICAL INSPECTION REPORT

F/Q/07 ISSUE NO 02 A

Name of Supplier _____	Report No. : _____ 120706 SSV 007
Chit / GRN No. _____	Lot Qty _____ 88216
Material Status & Size 32216 INNER RING	Sample Qty _____ 30 PCS
	Inspection Date _____ 30-Sep-12

Sr. No.	Parameters	Specified Value	Actual Observation					Remarks
			61/61	60/62	61/61	60/62	60/61	
1	Hardness	62 ± 3						OK
			60/61	60/62	61/61	60/62	60/61	
2	Micro Structure	Fine tempered martensite	Tempered martensite structure					
3	Grain Size	As per is 4748 - 2009	7 - 8				OK	
4	Inclusion Rating	A	Thin - 2.5	0.5			OK	
			Thick - 1.5	0.5				
		B	Thin - 2.0	0.5			OK	
			Thick - 1.0	0.5				
		C	Thin - 0.5	0.0			OK	
			Thick - 0.5	0.0				
D	Thin - 1.0	0.5			OK			
	Thick - 1.0	0.5						

Remarks (if any) : OK

Conclusion: ACCEPTED INSPECTED BY: _____	ACCEPTED UNDER DEVIATION REG. NO. APPROVED BY: _____
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