

RHD BEARINGS - INSPECTION REPORT

DEEP GROOVE BALL BEARING: **6202 ZZ V2 RHD**

		INDUSTRY STANDARD		TEST OBSERVATIONS				
SR. NO.	PARAMETER	STANDARD SIZE	TOLERANCE	1	2	3	4	5
1	IR ID	15mm	0 μ m to -8 μ m	-6 μ m	-5 μ m	-5 μ m	-3 μ m	-4 μ m
2	OR OD	35mm	0 μ m to -11 μ m	-5 μ m	-7 μ m	-8 μ m	-5 μ m	-6 μ m
3	Width	11mm	0 μ m to -120 μ m	-40 μ m	-70 μ m	-50 μ m	-50 μ m	-60 μ m
4	RADIAL CLEARANCE		3 μ m to 18 μ m	15 μ m	12 μ m	14 μ m	12 μ m	13 μ m
5	VIBRATION LEVEL(μ m/s)							
	LOW	120 μ m/s		80 μ m/s	85 μ m/s	70 μ m/s	80 μ m/s	80 μ m/s
	MEDIUM	85 μ m/s		60 μ m/s	65 μ m/s	60 μ m/s	70 μ m/s	60 μ m/s
	HIGH	65 μ m/s		50 μ m/s	40 μ m/s	40 μ m/s	50 μ m/s	40 μ m/s
6	HARDNESS							
	I/R	62 HRC	± 3	61	61	62	61	61
	O/R	62 HRC	± 3	60	61	61	60	62

TEST RESULT: NOISE OK. VIBRATION OK. BEARING DIMENSIONS OK.

FOR RHD ENTERPRISE



AUTHORIZED SIGNATORY