

RHD BEARINGS - INSPECTION REPORT

DEEP GROOVE BALL BEARING: 6200 ZZ/2RS V3 RHD

SR. NO.	PARAMETER	INDUSTRY STANDARD		OBSERVATIONS				
		STANDARD SIZE	TOLERANCE	1	2	3	4	5
1	IR ID	10 mm	0 µm to -8 µm	-6 µm	-4 µm	-3 µm	-4 µm	-5 µm
2	OR OD	30 mm	0 µm to -9 µm	-4 µm	-6 µm	-6 µm	-5 µm	-4 µm
3	Width	9 mm	0 µm to -120 µm	-30 µm	-60 µm	-70 µm	-50 µm	-40 µm
4	RADIAL CLEARANCE		2 µm to 13 µm	6 µm	10 µm	12 µm	8 µm	8 µm
5	VIBRATION LEVEL(µm/s)							
	LOW	55 µm/s		30 µm/s	50 µm/s	40 µm/s	40 µm/s	50 µm/s
	MEDIUM	35 µm/s		30 µm/s	20 µm/s	25 µm/s	20 µm/s	25 µm/s
	HIGH	30 µm/s		20 µm/s	10 µm/s	20 µm/s	20 µm/s	20 µm/s
6	HARDNESS							
	I/R	62 HRC	± 3	60	61	62	60	60
	O/R	62 HRC	± 3	61	60	60	61	62

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

FOR RHD ENTERPRISE



AUTHORIZED SIGNATORY