

RHD BEARINGS - INSPECTION REPORT

DEEP GROOVE BALL BEARING: 608 2RS/ZZ V3

SR. NO.	PARAMETER	INDUSTRY STANDARD		OBSERVATIONS				
		STANDARD SIZE	TOLERANCE	1	2	3	4	5
1	IR ID	8 mm	0 µm to -8 µm	-6 µm	-5 µm	-5 µm	-6 µm	-4 µm
2	OR OD	22 mm	0 µm to -9 µm	-5 µm	-7 µm	-6 µm	-5 µm	-5 µm
3	WIDTH	7 mm	0 µm to -120 µm	-50 µm	-60 µm	-70 µm	-60 µm	-60 µm
4	RADIAL CLEARANCE (C0)		2 µm to 13 µm	10 µm	11 µm	8 µm	9 µm	9 µm
5	RADIAL CLEARANCE (C3)		8 µm to 23 µm	18 µm	20 µm	17 µm	15 µm	18 µm
6	VIBRATION LEVEL(µm/s)							
	LOW	30 µm/s		30 µm/s	35 µm/s	40 µm/s	30 µm/s	30 µm/s
	MEDIUM	20 µm/s		20 µm/s	15 µm/s	20 µm/s	10 µm/s	20 µm/s
	HIGH	20 µm/s		20 µm/s	10 µm/s	20 µm/s	10 µm/s	20 µm/s
7	HARDNESS							
	I/R	62 HRC	± 3	60	60	61	60	60
	O/R	62 HRC	± 3	61	60	61	60	61

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

FOR RHD ENTERPRISE



AUTHORIZED SIGNATORY