



07

04

02

68

01

b Width upper tol.
Width lower tol.

d1 IR upper tol.
IR lower tol.

d2 OR upper tol.
OR lower tol.

Options and
Applications

**REFERENCE No: R8-2Z**

inch_series

standard

WORKING INFORMATION

Radial Play (mm)	0,003 - 0,018	
Load Rating	C, dyn. N	5108
	C, stat. N	2413
Weight (g)	25	
Limiting Speeds (x1000rpm)	Grease	27.0
	Oil	32

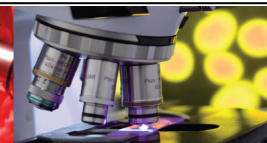
DIMENSIONS (mm)

d1	12.700(mm) ⁰ -0.008	0.500(inch)
inch fraction d1		1/2
d2	28.575(mm) ⁰ -0.009	1.125(inch)
inch fraction d2		1 1/8
b	7.938(mm) ⁰ -0.12	0.3125(inch)
inch fraction b		5/16

INNER DESIGN

Part No.	Name	Material
04	Balls	AISI52100
02	Inner Ring	AISI52100
01	Outer Ring	AISI52100
68	Shields	Steel

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a wide range of market sectors



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