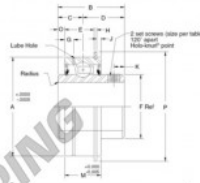


Housed bearing accessories ER23-NICE - ER23-NICE

<https://www.123bearing.com/bearing-housing/housed-bearing/accessories/er23-nice>

ER Series Precision Ground Radial Bearings with **NICE**
Extended Inner Ring and Metric Outside Diameter

- EXCLUSIVE, HEAVY DUTY "N" SEALS
- PERMANENTLY SEALED AND PRELUBRICATED FOR LONG LIFE
- STEEL YIELD GUARD AND INNER RING LUBRICATION GROOVES PROVIDE SUPERIOR PROTECTION
- BETTER PROTECTION IN REMOVED ENVIRONMENTS
- OPTIONAL LOW-FRICTION SEAL IS AVAILABLE
- TWO LUBRICATION HOLES ALLOW FOR RE-GREASING
- TWO KNUBBLED CUP POINT SET SCREWS OFFER EXCELLENT RESISTANCE TO LOOSENING UNDER VIBRATORY CONDITIONS
- FULLY GRINDING, SAE 52100 CHROME ALLOY STEEL RACES
- BLACK OXIDE FINISH PROVIDES ADDITIONAL CORROSION RESISTANCE



PRINCIPLE DIMENSIONS													
BASIC BEARING NUMBER	SHAFT Ø (in) (mm)	OD (in) (mm)	WIDTH (in) (mm)	C (in) (mm)	D (in) (mm)	E (in) (mm)	F (in) (mm)	G (in) (mm)	H (in) (mm)	J (in) (mm)	K (in) (mm)	M (in) (mm)	RADIUS (in) (mm)
ER23	1.7116 36.51	2.8340 72	1.1116 28.24	1.1116 28.24	1 25.40	3/4 19.05	1.1316 28.84	7/32 11.30	1/16 1.59	1/8 3.18	1/4 6.35	15/16 23.81	0.040 1.02

		RADIAL CAPACITY										WEIGHT (kg)	
Ø (in) (mm)	P (in) (mm)	BASIC LOAD		REVOLUTIONS PER MINUTE									
		3-SET SCREWS	RATING C (N)	STATIC LOAD RATING Co (N)	50 (N)	150 (N)	300 (N)	500 (N)	1200 (N)	1800 (N)	2500 (N)	5000 (N)	
0.219 5.56	3.5/4 89.18	1/4-20	5755 12910	3450 7733	1852 4153	1284 2851	1019 2265	859 1903	642 1436	581 1294	502 1118	399 882	1.37 3.02

Shaft tolerance +.0002/-0.005 (+.002/-0.13) For low torque version add suffix "SFF"

PRODUCT FEATURES

Brand	NICE
N° Ean13	3663952560885
Inside diameter	36.51 mm
Outside diameter	46.04 mm
Thickness	23.81 mm
Weight	620 g
Packaging	1

contact@123bearing.com

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