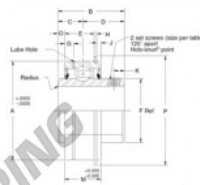


Housed bearing accessories ER23-NICE - ER23-NICE

<https://www.123bearing.co.uk/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 "NICE" SEALS
- PERMANENTLY SEALED AND PRELUBRICATED FOR LONG LIFE
- STEEL YIELD GUARD AND INNER RING LATHINGS PROVIDE SUPERIOR PROTECTION
- BETTER PROTECTION IN REMOVED ENVIRONMENTS
- OPTIONAL LOW-FRICTION SEAL IS AVAILABLE
- LUBRICATION HOLES ALLOW FOR RE-GREASING
- TWO ROUNDED END POINT SET SCREWS OFFER EXCELLENT RESISTANCE TO LOSING UNDER VIBRATORY CONDITIONS
- FULLY GRINDING, SAE 52100 CHROME ALLOY STEEL RACES
- BLACK OXIDE FINISH PROVIDES ADDITIONAL RESISTANCE



PRINCIPLE DIMENSIONS														
BASIC BEARING NUMBER	SHAFT Ø	OD	WIDTH		C	D	E	F	G	H	J	K	M	RADIUS
	(in)	(mm)	A (in)	B (in)	(mm)	(mm)	(in)	(mm)	(mm)	(mm)	(in)	(mm)	(mm)	(mm)
ER23	1.7116	2.8340	1.1116	1.3116	1	3/4	1.1316	7.62	1.16	1.8	1/4	15/16	0.040	
	36.51	72	28.35	33.45	25.40	19.05	46.04	5.58	1.59	3.18	6.35	25.41	1.02	

		RADIAL CAPACITY										WEIGHT	
Ø	P	BASIC LOAD		REVOLUTIONS PER MINUTE									W
		3-SET SCREWS	STATIC LOAD RATING C (N)	50	150	300	500	1200	1800	2500	5000		
0.219	3.5/4	1/4-28	5795	3450	1852	1284	1019	859	642	581	502	399	1.37
3.56	28.18		25210	15353	8241	5714	4655	3853	2857	2496	2204	1778	0.82

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.co.uk

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