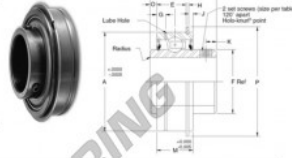


Housed bearing accessories ER24-NICE - ER24-NICE

<https://www.123bearing.eu/bearing-housing/housed-bearing/accessories/er24-nice>

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

- EXCLUSIVE, HEAVY DUTY "NICE" BEALS
- 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
- LUBRICATION HOLES ALLOW FOR RE-GREASING
- TWO SHARDED CUP POINT SET SCREWS OFFER EXCELLENT RESISTANCE TO LOSING UNDER VIBRATORY CONDITIONS
- FULLY GRINDING, SAE 52100 CHROME ALLOY STEEL RACES
- BLACK OXIDE FINISH PROVIDES ADDED CORROSION RESISTANCE



PRINCIPLE DIMENSIONS														
BASIC BEARING NUMBER	SHAFT Ø	OD	WIDTH		C	D	E	F	G	H	J	K	M	RADIUS
	(in)	(in)	A (in)	B (in)	(in)	(in)	(in)	(in)	(in)	(in)	(in)	(in)	(in)	(in)
ER24	1 1/2	3.1496	1 15/16	3/4	1 3/16	29/32	2 3/64	1/4	1/16	1/8	5/16	1 3/32	0.062	
	38.10	80	46.21	19.05	35.16	23.02	31.98	6.35	1.59	3.18	7.64	27.78	1.57	

RADIAL CAPACITY										WEIGHT			
Ø	P	3-SET SCREWS	BASIC LOAD		REVOLUTIONS PER MINUTE								
			RATING C (N)	STATIC LOAD Co (N)	50	150	300	500	1200	1800	2500	5000	W
0.203	3 13/32	5/16-24	5535	4025	2103	1428	1157	976	729	637	571	453	2.00
3.15	80.50		25081	17911	3058	1918	1516	1263	924	806	704	531	0.91

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

PRODUCT FEATURES

Brand	NICE
N° Ean13	3663952560892
Inside diameter	38.1 mm
Outside diameter	51.99 mm
Thickness	27.78 mm
Weight	910 g
Packaging	1

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