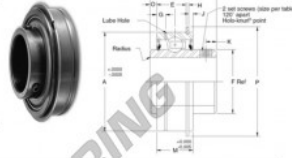


Housed bearing accessories ER24-NICE - ER24-NICE

<https://www.123bearing.co.uk/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 "N" 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 ADDITIONAL 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						W		
			RATING C	STATIC LOAD Co	50	150	300	500	1200	1800		2500	5000
Ø (mm)	P (mm)		(N)	(N)	(N)	(N)	(N)	(N)	(N)	(N)	(N)	(N)	(kg)
3.18	38.10	3	2281	12911	3028	9468	3148	9543	3044	8836	2941	2018	0.31

Shaft tolerance +.0003-0.005 (+.003-0.13) 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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