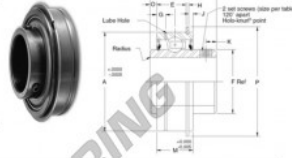


# Housed bearing accessories ER24-NICE - ER24-NICE

<https://www.123bearing.com/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 TRAILER GUARD AND INNER RING LUBRICATION GROOVES PROVIDE SUPERIOR PROTECTION
- BETTER PROTECTION IN EXTREME ENVIRONMENTS
- OPTIONAL LOW-FRICTION SEAL IS AVAILABLE
- TWO LUBRICATION HOLES ALLOW FOR RE-GREASING
- TWO ANTI-RATTLE STOP 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 (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)
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 (in) (mm)	P (in) (mm)	3-SET SCREWS	BASIC LOAD STATIC LOAD		REVOLUTIONS PER MINUTE						W (lbs) (kg)		
			RATING C (in) (N)	RATING Co (in) (N)	50 (in) (N)	150 (in) (N)	300 (in) (N)	500 (in) (N)	1200 (in) (N)	1800 (in) (N)		2500 (in) (N)	5000 (in) (N)
0.203	3 13/32	5/16-24	8535	4025	2103	1428	1157	976	729	637	571	453	2.00
3.15	80.50		22821	17911	3028	1918	1516	1283	934	826	741	571	0.91

Shaft tolerance: +0.002/-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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