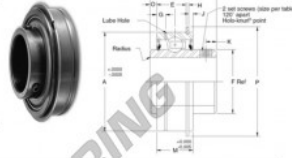


# Zubehör ER23-NICE - ER23-NICE

<https://www.123kugellager.ch/kugellager-gehauselager/gehauselager/zubehor/er23-nice>

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

- EXCELLENCE, HEAVY DUTY "N1" BEARINGS
- PERMANENTLY SEALED AND PRELUBRICATED FOR LONG LIFE
- STEEL YIELD GUARD AND INNER RING LUBRICATION GROOVES PROVIDE SUPERIOR PROTECTION
- BETTER PROTECTION IN EXTREME ENVIRONMENTS
- OPTIONAL LIP-FORMING SEAL IS AVAILABLE
- TWO LUBRICATION HOLES ALLOW FOR RE-GREASING
- TWO ANNILED 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 (mm)	OD (mm)	WIDTH (mm)	C (mm)	D (mm)	E (mm)	F (mm)	G (mm)	H (mm)	J (mm)	K (mm)	M (mm)	RADIUS (mm)
ER23	1 7/16	2.8340	1 11/16	13/16	1	3/4	1 13/16	7/32	1/16	1/8	1/4	15/16	0.040
	36.51	72	46.35	25.40	25.40	19.05	46.04	5.98	1.59	3.18	6.35	23.81	1.02

BASIC LOAD STATIC LOAD				REVLUTIONS PER MINUTE							W (kg)		
Ø (mm)	P (mm)	3-SET SCREWS	RATING C (N)	50 (N)	150 (N)	300 (N)	1200 (N)	1800 (N)	2500 (N)	5000 (N)			
Ø 2 1/8	3 5/8	1 1/4-20	5755	3450	1852	1284	1019	859	642	561	502	399	1.37
3.96	29.18		25210	13353	8241	5714	4655	3853	2857	2496	2224	1778	6.82

Shaft tolerance +0.002/-0.005 (+.002/-0.13) For low torque version add suffix "SFF"

## PRODUKTMERKMALE

Marke	NICE
N° Ean13	3663952560885
Innendurchmesser	36.51 mm
Außendurchmesser	46.04 mm
Dicke	23.81 mm
Gewicht	620 g
Verpackung	1

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