


Rillenkugellager einreihig SG042-AR0-RBC - SG042-AR0-RBC


<https://www.123kugellager.ch/kugellager-gehauselager/rillenkugellager/einreihig/sg042-ar0-rbc>

**ANGULAR CONTACT, A-TYPE
THIN SECTION BALL BEARINGS**

RBC BEARINGS

- 440C Stainless Steel
- Large Diameter
- Light Weight
- Small Cross Section
- Circular Pocket Ball Separator





Series: **SG**
Cross Section Size: **1"**

Material Type		S
Rings	440C	
Balls	440C	
Typical Hardness	HRC 58 - 64	
Corrosion Resistance	Excellent	
Fatigue Resistance	Good	
Friction Resistance	Very Good	
Penetration	May be supplied with or without penetration	

PART NUMBER	S	Bore	Outside Diameter	W	NOMINAL DIMENSIONS					C ₁	Ball Diameter		
					U ₁ (near Ring)	U ₂ (outer Ring)	U ₃ (counter bore)	R ₁	R ₂				
SG042AR0RBC	42500	107.950	158.750	25.400	5.500	127.00	5.500	136.75	5.750	148.05	0.000	2.03	1.0

Ball Quantity	Ball Weight	LOAD RATINGS				Limiting Speed (GPM)								
		Static		Dynamic										
		Static	Dynamic	Static	Dynamic									
21	3.28	1.724	3.800	44.280	1.580	32.720	28.750	127.000	21.900	97.800	N/A	N/A	N/A	3.810

PRODUKTMERKMALE

Marke	RBC
N° Ean13	3663952548401
Innendurchmesser	107.95 mm
Außendurchmesser	158.75 mm
Dicke	25.4 mm
Gewicht	1724 g
Verpackung	1

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