

## NNU4972SKM SP Cylindrical roller bearings

Cylindrical roller bearings NNU4972-S-K-M-SP, main dimensions to DIN 5412-4, non-locating bearing, double row, with tapered bore, taper 1:12, separable, with cage, reduced radial internal clearance, restricted tolerances

<b>d</b>	360 mm
<b>D</b>	480 mm
<b>B</b>	118 mm

<b>Da max</b>	449 mm	Tolerance: H12
<b>da min</b>	396 mm	Tolerance: h12
<b>ds</b>	9,5 mm	
<b>F</b>	399 mm	
<b>ns</b>	17,7 mm	
<b>r1 min</b>	3 mm	
<b>ra1 max</b>	2,5 mm	
<b>s</b>	6,3 mm	Axial displacement facility from central

		position
<b>m</b>	57,3 kg	? Mass
<b>Cr</b>	1130000 N	Basic dynamic load rating, radial
<b>C0r</b>	2800000 N	Basic static load rating, radial
<b>nG Fett</b>	1540 1/min	Limiting speed for grease lubrication
<b>nG Öl</b>	1820 1/min	Limiting speed for minimal quantity oil lubrication
<b>Cur</b>	295000 N	Fatigue limit load, radial
		The bearings are also available by agreement with a cylindrical bore (without suffix K).

If you need help in selecting the FAG NNU4972SKM SP Cylindrical roller bearings for your particular application, please remember that design engineering and application assistance are available from [Industrial Bearings Solutions](#) as part of our value-added services designed to make your job easier.