



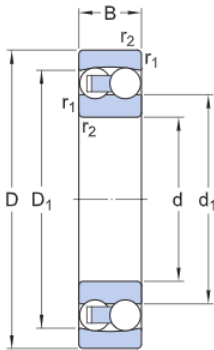
1200 ETN9

Bearing data

[Tolerances](#),
Normal, JS7,
[Radial internal clearance](#),
table

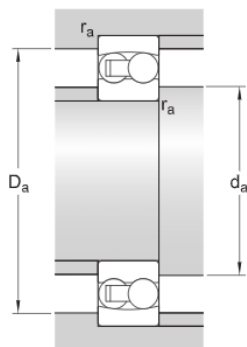
Bearing interfaceS

[Seat tolerances for standard conditions](#),
[Tolerances and resultant fits table](#)



d	10
D	30
B	9
d1	≈ 16.5
D1	≈ 23.5
r1,2	0.6 mm

d	14.2 mm
D	25.8 mm
r	0.6 mm



	C	5.53
	C0	1.18
	Pu	0.061
		56 000 /
		36 000 /
	α	2.5 °
Calculation factor	kr	0.04
Calculation factor	e	0.33
Calculation factor	Y0	2
Calculation factor	Y1	1.9
Calculation factor	Y2	3

MASS

Mass bearing	0.034 kg
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More information

<p>Product details</p> <hr/> <p>Designs and variants</p> <hr/> <p>Bearing data</p> <hr/> <p>Loads</p> <hr/> <p>Temperature limits</p> <hr/> <p>Permissible speed</p> <hr/> <p>Design considerations</p> <hr/> <p>Mounting</p> <hr/> <p>Designation system</p> <hr/>	<p>Engineering information</p> <hr/> <p>Principles of rolling bearing selection</p> <hr/> <p>General bearing knowledge</p> <hr/> <p>Bearing selection process</p> <hr/> <p>Bearing interfaces</p> <hr/> <p>Seat tolerances for standard conditions</p> <hr/> <p>Selecting internal clearance</p> <hr/> <p>Lubrication</p> <hr/> <p>Sealing, mounting and dismantling</p> <hr/> <p>Bearing failure and how to prevent it</p> <hr/>	<p>Tools</p> <hr/> <p>Bearing Select</p> <hr/> <p>SimPro Quick</p> <hr/> <p>Engineering Calculator</p> <hr/> <p>LubeSelect for SKF greases</p> <hr/> <p>Heater selection tool</p> <hr/> <p>Drive-up Method Program</p> <hr/> <p>Oil Injection Method Program</p> <hr/> <p>Tool and Accessory Selector for sleeves and shafts</p> <hr/> <p>Housing Select</p> <hr/> <p>Rolling bearings mounting and dismantling instructions</p> <hr/>
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