



Bearing No. 305806 C-2RS1

Size	30x72x23.8 mm
Bore Diameter	30 mm
Outer Diameter	72 mm
Width	23,8 mm
D	72 mm
d	30 mm
B	23.8 mm
d <sub>1</sub>	38.7 mm
D <sub>1</sub>	55.2 mm
R	400 mm
r <sub>1,2</sub> - min.	1 mm
a	36 mm
Basic dynamic load rating - C	25.1 kN
Basic static load rating - C <sub>0</sub>	16.3 kN
Fatigue load limit - P <sub>u</sub>	0.695 kN
Maximum dynamic radial loads - F <sub>r</sub>	max. 17 kN
Maximum static radial loads - F <sub>0r</sub>	max. 24 kN
Limiting speed	5000 r/min
d <sub>1</sub> ?	38.7 mm
D <sub>1</sub> ?	55.2 mm
r <sub>1,2</sub> min.	1 mm
Basic dynamic load rating C	25.1 kN
Basic static load rating C <sub>0</sub>	16.3 kN
Fatigue load limit P <sub>u</sub>	0.695 kN
Maximum dynamic	17 kN

radial load $F_r$ max.	
Maximum static radial load $F_{0r}$ max.	24 kN
Mass cam roller	0.49 kg