

2303E-2RS1TN9 SKF 17x47x19mm

Limiting speed 11000 r/min

Self aligning ball bearings

Bearing number	2303E-2RS1TN9
Size (mm)	17x47x19
Brand	SKF
Bore Diameter (mm)	17
Outer Diameter (mm)	47
Width (mm)	19
d	17 mm
D	47 mm
B	19 mm
C	19 mm
d2	25.5 mm
r1 min.	1 mm
r2 min.	1 mm
D1	41.3 mm
da min.	22 mm
da max	25.5 mm
Da max.	41.4 mm
ra max.	1 mm
Weight	0.16 Kg
Basic dynamic load rating (C)	12.7 kN
Basic static load rating (C0)	3.4 kN
Fatigue load limit (Pu)	0.18
Limiting speed	11000 r/min
Calculation factor (e)	0.3

Calculation factor (kr)	0.05
Calculation factor (Y0)	2.2
Calculation factor (Y1)	2.1