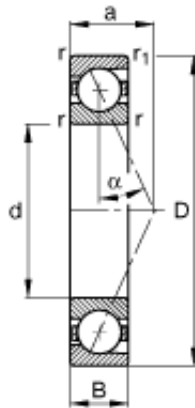




Timken BEARINGS INDUSTRY



30 mm x 47 mm x 9 mm FAG B71906-E-T-P4S
angular contact ball bearings

Bearing No. B71906-E-T-P4S

B71906-E-T-P4S Bearing 2D drawings and 3D CAD models

Size	30x47x9 mm
Bore Diameter	30 mm
Outer Diameter	47 mm
Width	9 mm
d	30 mm
D	47 mm
B	9 mm
a	14 mm
D_a	43,5 mm / Tolerance: H12
d_a	34 mm / Tolerance: h12
$r_{1 \text{ min}}$	0,3 mm
$r_{a \text{ max}}$	0,3 mm
$r_{a1 \text{ max}}$	0,3 mm
r_{min}	0,3 mm
	25 ° / Angle
m	0,05 kg / Weight
C_r	8400 N / Dynamic load rating (radial)
C_{0r}	4400 N / Static load rating (radial)
$n_{G \text{ Fett}}$	28000 1/min / Limiting speed for grease lubrication
$n_{G \text{ Ol}}$	43000 1/min / Limiting speed for minimal quantity oil lubrication