

FAG HSS71902-E-T-P4S angular contact ball bearings

We 62 mm D Provide Extensive FAG HSS71902-E-T-P4S angular contact ball bearings Selection And Competitive Wholesale Pricing. 40 mm d

d	40 mm
D	62 mm
B	12 mm
d1	46.8 mm
d2	44.7 mm
D1	55.91 mm
D2	57.41 mm
a	18 mm
Contact angle α	25 °
rs min	0.6 mm
r1s min	0.3 mm
f0	8.48
Precision class	P4S
Mass	0.11 kg
Dynamic load, C	6.5 kN
Static load, C0	4.35 kN
Fatigue limit load, Cu	0.29 kN
Nlim (grease)	26,000 rpm
Axial displacement K Factor	0.69
Preload level	8
Preload value	0.16 kN
Axial rigidity	114 N/ μ m

Radial rigidity	245 N/ μ m
Min operating temperature, T _{min}	-20 °C
Max operating temperature, T _{max}	120 °C
Characteristic cage frequency, FTF	0.46 Hz
Characteristic rolling element frequency, BSF	10.36 Hz
Characteristic outer ring frequency, BPF ₀	11.42 Hz
Characteristic inner ring frequency, BRFI	13.59 Hz
d _{a min}	44.5 mm
d _{b min}	44.5 mm
D _{a max}	57.5 mm
D _{b max}	57.5 mm
r _{1a max}	0.3 mm
r _{a max}	0.6 mm
D ₆	48.3 mm