

# FAG 7302-B-TVP angular contact ball bearings

FAG 7302-B-TVP angular contact ball bearings SEARCH – Whether it's agriculture or construction 35 mm d 21 mm B equipment your working on, Has the you need.

d	35 mm
D	80 mm
B	21 mm
rs min	1.5 mm
Radial clearance class	C3
Mass	0.46 kg
Dynamic load, C	33.5 kN
Static load, C <sub>0</sub>	19.1 kN
Fatigue limit load, C <sub>u</sub>	0.87 kN
f <sub>0</sub>	13.1
N <sub>lim</sub> (grease)	8,800 rpm
Min operating temperature, T <sub>min</sub>	-20 °C
Max operating temperature, T <sub>max</sub>	120 °C
Characteristic cage frequency, FTF	0.38 Hz
Characteristic rolling element frequency, BSF	4.03 Hz
Characteristic outer ring frequency, BPF <sub>0</sub>	3.06 Hz
Characteristic inner ring frequency, BPF <sub>I</sub>	4.94 Hz
da min	43 mm
Da max	72 mm
ra max	1.5 mm