

# KOYO 55200CR/55437 tapered roller bearings

KOYO 55200CR/55437 tapered roller bearings Warehouse offers car parts and car accessories. We sell discount online 35 mm d as well as cheap machinery parts.

d	35 mm
D	70 mm
B	23.5 mm
C	19 mm
T	24 mm
d1	54 mm
a	20.4 mm
e	0.55
Y2	1.1
Y0	0.6
Mass	0.42 kg
Dynamic load, C	62 kN
Rating life coefficient, A2	1.9
Static load, C0	78 kN
Fatigue limit load, Cu	9.5 kN
Nlim (oil)	7,300 rpm
Nlim (grease)	5,500 rpm
Min operating temperature, Tmin	-40 °C
Max operating temperature, Tmax	120 °C
Characteristic cage frequency, FTF	0.43 Hz
Characteristic rolling element frequency, BSF	6.54 Hz
Characteristic outer ring frequency, BPF0	7.3 Hz

Characteristic inner ring frequency, BPFI	9.7 Hz
ra max	2 mm
r1a max	1.5 mm