

# Timken 560RJ30 cylindrical roller bearings

Timken 560RJ30 cylindrical roller bearings 110 mm D SEARCH – Whether it's agriculture or construction equipment your working on, Has the you 50 mm d need.

d	50 mm
D	110 mm
B	27 mm
d1	71.2 mm
D1	92.7 mm
rs min	2 mm
e	0.24
Y1	2.6
Y2	4.03
Y0	2.73
Radial clearance class	C3
Precision class	P0
Mass	1.29 kg
Dynamic load, C	41.6 kN
Static load, C0	14.2 kN
Nref	6,300 rpm
Nlim	8,300 rpm
Min operating temperature, Tmin	-20 °C
Max operating temperature, Tmax	120 °C
Characteristic cage frequency, FTF	0.42 Hz
Characteristic rolling element frequency, BSF	5.81 Hz
Characteristic outer ring frequency, BPF0	6.26 Hz

Characteristic inner ring frequency, BPFI	8.74 Hz
da min	59 mm
Da max	101 mm
ra max	2 mm