

# Timken 578/572D+X1S-578 tapered roller bearings

With over 10170 21 mm B full-service stores, our Timken 578/572D+X1S-578 tapered roller bearings inventory is extensive and our parts are 35 mm d priced right. 80 mm D within 24 hours. This helps you maximize your productivity by saving time and your hard-earned dollars.

d	35 mm
D	80 mm
B	21 mm
d1	51.3 mm
D1	68.6 mm
rs min	1.5 mm
Associated sleeve reference	H307
e	0.25
Y1	2.47
Y2	3.82
Y0	2.59
Radial clearance class	C3
Precision class	P0
Mass	0.53 kg
Dynamic load, C	25.1 kN
Static load, C0	7.9 kN
Nref	8,100 rpm
Nlim	11,000 rpm
Min operating temperature, Tmin	-20 °C
Max operating temperature, Tmax	120 °C

Characteristic cage frequency, FTF	0.41 Hz
Characteristic rolling element frequency, BSF	5.53 Hz
Characteristic outer ring frequency, BPF0	5.79 Hz
Characteristic inner ring frequency, BRFI	8.21 Hz
da min	43 mm
da max	50 mm
db min	39 mm
Ce min	8 mm
Da max	72 mm
ra max	1.5 mm