

# Fersa 559/552A tapered roller bearings

Manufacturers of 80 Bore Diameter (mm) all are represented in our partial list of clients. Contact Gary for a complete Fersa 559/552A tapered roller bearings list of clients 85 Outer Diameter (mm) and projects.

Bore Diameter (mm)	80
Outer Diameter (mm)	85
Bearing Type	steel with bronze
Shaft Dia., Nominal (d)	80.0000
Shaft Size (ds) – 80 +0 / -0.046	80 +0 / 0.046
Housing Bore Dia. (Dh) – 85 +0.035 / -0	85 +0.035 / 0
Bearing Outside Diameter, Nominal(Do)	85.000
Bearing Bore after Mounting (di)	80.235 / 80.08
Average Clearance (Cd)	0.1810
Wall Thickness (S3)	2.430
Bearing Length, Nominal (B)	60.000
Bearing Length Tolerance (B tol.) – +0 / -0.40	+0 / 0.40
OD Chamfer Length (Co)	1.800
ID Chamfer Angle (B deg.)	45
ID Chamfer Length (Ci)	0.600
Lube Hole Dia. (dl)	9.500
Material	Copper plated steel shell with sintered bronze liner