

# ISB SS 627 deep groove ball bearings

LET OUR 545 mm D ISB SS 627 deep groove ball bearings EXPERTS GET 395 mm d YOU THE PARTS YOU NEED. TQ0/GWI Design variant/feature

Design variant/feature	TQ0/GWI
d	395 mm
D	545 mm
B	268 mm
T	288.9 mm
d1 ≈	440 mm
D1 ≈	489 mm
r1,2 min.	5 mm
r3,4 min.	10 mm
Basic dynamic load rating C	3910 kN
Basic static load rating C0	9500 kN
Fatigue load limit Pu	750 kN
Comparative radial load rating CF	1020 kN
Comparative axial load rating CFa	238 kN
Thrust factor K	1.22
Calculation factor e	0.48
Calculation factor Y1	1.4
Calculation factor Y2	2.1
Calculation factor Y0	1.4
Mass bearing	195 kg