

# RHP LJ1/2-2RS deep groove ball bearings

Can't find what 730x500x280 Size (mm) you're 730 Bore Diameter (mm) looking for RHP LJ1/2-2RS deep groove ball bearings ? Our expert Representatives be in contact with you shortly! 500 Outer Diameter (mm)

Size (mm)	730x500x280
Bore Diameter (mm)	730
Outer Diameter (mm)	500
Width (mm)	280
d	500 mm
D	730 mm
T	280 mm
B	280 mm
r1,2 – min.	3 mm
r3,4 – min.	6 mm
Basic dynamic load rating – C	6600 kN
Basic static load rating – C0	15600 kN
Fatigue load limit – Pu	1100 kN
Comparative radial load rating – CF	1630 kN
Comparative axial load rating – CFa	492 kN
Thrust factor – K	1.89
Calculation factor – e	0.31
Calculation factor – Y1	2.2
Calculation factor – Y2	3.3
Calculation factor – Y0	2.2
Mass bearing	420 kg

Design variant/feature	TDI.1/Y2
d1 ≈	551 mm
D1 ≈	646 mm
r1,2 min.	3 mm
r3,4 min.	6 mm
Basic dynamic load rating C	6600 kN
Basic static load rating C0	15600 kN
Fatigue load limit Pu	1100 kN
Calculation factor e	0.31
Calculation factor Y1	2.2
Calculation factor Y2	3.3
Calculation factor Y0	2.2
Comparative radial load rating CF	1630 kN
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