

RHP XLRJ1.7/8 cylindrical roller bearings

RHP XLRJ1.7/8 cylindrical roller bearings 540 mm D 106 mm B
Needs Analysis , Manufacturing Service . Get 380 mm d1 Your
Free.

d1	380 mm
D	540 mm
B	106 mm
B1	168 mm
d2 ≈	439 mm
d3	470 mm
D1 ≈	501 mm
B2	52 mm
B5	66 mm
s1 max.	21 mm
r1,2 min.	4 mm
da max.	461 mm
db min.	413 mm
Da min.	487 mm
Da max.	525 mm
Ba min.	15 mm
Ca min.	1.8 mm
ra max.	3 mm
Basic dynamic load rating C	2120 kN
Basic static load rating C0	4000 kN
Fatigue load limit Pu	290 kN
Reference speed	900 r/min

Limiting speed	1300 r/min
Misalignment factor k1	0.13
Operating clearance factor k2	0.098
Mass bearing + sleeve	105 kg