

# SIGMA LRJ 2.3/4 cylindrical roller bearings

With over 10170 full-service stores, our SIGMA LRJ 2.3/4 cylindrical roller bearings inventory is extensive and our 1250x900x224 Size (mm) parts are 1250 Bore Diameter (mm) priced right. within 24 hours. This helps 900 Outer Diameter (mm) you maximize your productivity by saving time and your hard-earned dollars.

Size (mm)	1250x900x224
Bore Diameter (mm)	1250
Outer Diameter (mm)	900
Width (mm)	224
d1	900 mm
D	1250 mm
B	224 mm
d2	1056 mm
d3	1080 mm
D1	1164 mm
B1	344 mm
B2	100 mm
B5	125 mm
b	22.3 mm
K	12 mm
r1,2 – min.	7.5 mm
da – max.	1056 mm
db – min.	976 mm
Da – max.	1222 mm
Ba – min.	30 mm

ra – max.	6 mm
Basic dynamic load rating – C	8606 kN
Basic static load rating – C0	19600 kN
Fatigue load limit – Pu	1120 kN
Reference speed	220 r/min
Limiting speed	430 r/min
Calculation factor – e	0.15
Calculation factor – Y1	4.5
Calculation factor – Y2	6.7
d2 ≈	1056 mm
D1 ≈	1164 mm
r1,2 min.	7.5 mm
da max.	1056 mm
db min.	976 mm
Da max.	1222 mm
Ba min.	30 mm
ra max.	6 mm
Basic dynamic load rating C	8606 kN
Basic static load rating C0	19600 kN
Fatigue load limit Pu	1120 kN
Calculation factor e	0.15
Calculation factor Y1	4.5
Calculation factor Y2	6.7
Calculation factor Y0	4.5
Mass bearing + sleeve	1120 kg