

# SKF LUHR 30-2LS linear bearings

Various types and L 865500 Dimension series sizes to accommodate 479.425 mm D your SKF LUHR 30-2LS linear bearings requirements.

Dimension series	L 865500
d	381 mm
D	479.425 mm
T	49.213 mm
d1 ≈	430.9 mm
B	47.625 mm
C	34.925 mm
r1,2 min.	6.4 mm
r3,4 min.	3.3 mm
a	92 mm
da max.	406 mm
db min.	413 mm
Da min.	448 mm
Da max.	462 mm
Db min.	463 mm
Ca min.	6 mm
Cb min.	14 mm
ra max.	6 mm
rb max.	3.1 mm
Basic dynamic load rating C	638 kN
Basic static load rating C0	1500 kN
Fatigue load limit Pu	120 kN

Reference speed	800 r/min
Limiting speed	1100 r/min
Calculation factor e	0.5
Calculation factor Y	1.2
Calculation factor Y <sub>0</sub>	0.7
Mass bearing	20 kg