

# FAG 23130-E1A-K-M + H3130 spherical roller bearings

FAG 23130-E1A-K-M + H3130 spherical roller bearings, Units and Housings CAD models , 650x420x140 Size (mm) Manufacturing Service . 650 Bore Diameter (mm) Get Your Free.

Size (mm)	650x420x140
Bore Diameter (mm)	650
Outer Diameter (mm)	420
Width (mm)	140
d	420 mm
D	650 mm
H	140 mm
d1	626 mm
D1	520 mm
B	49 mm
B1	135 mm
C	67.5 mm
s	235 mm
r <sub>1,2</sub> – min.	6 mm
da – min.	535 mm
Da – max.	580 mm
ra – max.	5 mm
Basic dynamic load rating – C	3740 kN
Basic static load rating – C <sub>0</sub>	16000 kN
Fatigue load limit – P <sub>u</sub>	1290 kN
Reference speed	500 r/min
Limiting speed	900 r/min

Factor min. axial load – A	24
d1 ≈	626 mm
D1 ≈	520 mm
r1,2 min.	6 mm
da min.	535 mm
Da max.	580 mm
ra max.	5 mm
Basic dynamic load rating C	3740 kN
Basic static load rating C0	16000 kN
Fatigue load limit Pu	1290 kN
Minimum axial load factor A	24
Mass bearing	170 kg