

Excavator Hitachi Ex200-3LC Slewing Ring, Slewing Bearing, Swing Circle

Excavator Hitachi Ex200-3LC Slewing Ring, Slewing Bearing, Swing Circle manufacturer and global supplier of reliable ball and roller ... Excavator Hitachi Ex200-3LC Slewing Ring, Slewing Bearing, Swing Circle Industries Products Manufacturing & Engineering and Agricultural Bearings designed to 1280x1060x100 Size (mm) meet the unique requirements of our targeted industries.

Size (mm)	1280x1060x100
Bore Diameter (mm)	1280
Outer Diameter (mm)	1060
Width (mm)	100
d	1060 mm
D	1280 mm
B	100 mm
d1	1132 mm
D1	1207.43 mm
r1,2 – min.	6 mm
da – min.	1083 mm
Da – max.	1257 mm
ra – max.	5 mm
Basic dynamic load rating – C	728 kN
Basic static load rating – C0	2120 kN
Fatigue load limit – Pu	26.5 kN
Reference speed	670 r/min

Limiting speed	430 r/min
Calculation factor – k_r	0.015
Calculation factor – f_0	18
$d_1 \approx$	1132 mm
$D_1 \approx$	1207.43 mm
$r_{1,2} \text{ min.}$	6 mm
$d_a \text{ min.}$	1083 mm
$D_a \text{ max.}$	1257 mm
$r_a \text{ max.}$	5 mm
Basic dynamic load rating C	728 kN
Basic static load rating C_0	2120 kN
Fatigue load limit P_u	26.5 kN
Calculation factor k_r	0.015
Calculation factor f_0	18
Mass bearing	240 kg