

# ISB SS 6301 deep groove ball bearings

How do I place an EMERGENCY order for a 480x260x80 Size (mm) ISB SS 6301 deep groove ball bearings that I want to pick up at a our store?

Size (mm)	480x260x80
Bore Diameter (mm)	480
Outer Diameter (mm)	260
Width (mm)	80
d	260 mm
D	480 mm
B	80 mm
d1	346 mm
d2	304 mm
D1	400 mm
a	195 mm
r1,2 – min.	5 mm
r3,4 – min.	2 mm
da – min.	280 mm
Da – max.	460 mm
Db – max.	469 mm
ra – max.	4 mm
rb – max.	2 mm
Basic dynamic load rating – C	507 kN
Basic static load rating – C0	780 kN
Fatigue load limit – Pu	17.3 kN
Reference speed	1400 r/min

Limiting speed	1500 r/min
Calculation factor – $k_r$	0.08
Calculation factor – $k_a$	1.2
Calculation factor – $e$	1.14
Calculation factor – $X$	0.35
Calculation factor – $Y_0$	0.26
Calculation factor – $Y_2$	0.57
$d_1 \approx$	346 mm
$d_2 \approx$	304 mm
$D_1 \approx$	400 mm
$r_{1,2} \text{ min.}$	5 mm
$r_{3,4} \text{ min.}$	2 mm
$d_a \text{ min.}$	280 mm
$D_a \text{ max.}$	460 mm
$D_b \text{ max.}$	469 mm
$r_a \text{ max.}$	4 mm
$r_b \text{ max.}$	2 mm
Basic dynamic load rating $C$	507 kN
Basic static load rating $C_0$	780 kN
Fatigue load limit $P_u$	17.3 kN
Calculation factor $A$	7.5
Calculation factor $k_r$	0.08
Calculation factor $e$	1.14
Calculation factor $X$	0.35
Calculation factor $Y_0$	0.26
Calculation factor $Y_2$	0.57
Mass bearing	66 kg