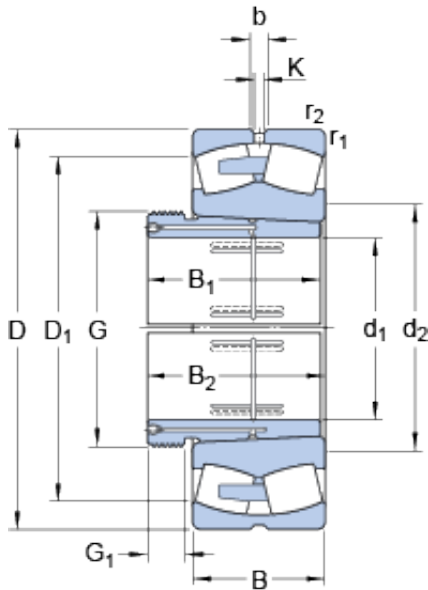




NTN Bearing Manufacturing



241/750 ECAK30/W33 + AOH 241/750 G Bearing 2D drawings and 3D CAD models

SKF 241/750 ECAK30/W33 + AOH 241/750 G tapered roller bearings

Bearing No. 241/750 ECAK30/W33 + AOH 241/750 G

Size	1220x710x475 mm
Bore Diameter	1220 mm
Outer Diameter	710 mm
Width	475 mm
d_1	710 mm
D	1220 mm
B	475 mm
d_2	875 mm
D_1	1050 mm
B_1	520 mm
B_2	548 mm
b	22.3 mm
K	12 mm
$r_{1,2}$ - min.	9.5 mm
G	Tr 800x7
G_1	45 mm
d_a - min.	776 mm
D_a - max.	1180 mm
r_a - max.	8 mm
Basic dynamic load rating - C	20434 kN
Basic static load rating - C_0	38000 kN
Fatigue load limit - P_u	2200 kN
Reference speed	150 r/min



NTN Bearing Manufacturing

Limiting speed	220 r/min
Calculation factor - e	0.37
Calculation factor - Y_1	1.8
Calculation factor - Y_2	2.7
d_1	710 mm
d_2	875 mm
D_1	1050 mm
B_1	520 mm
B_2	548 mm
$r_{1,2}$ min.	9.5 mm
G_1	45 mm
d_a min.	776 mm
D_a max.	1180 mm
r_a max.	8 mm
Basic dynamic load rating C	20434 kN
Basic static load rating C_0	37500 kN
Fatigue load limit P_u	2160 kN
Calculation factor e	0.37
Calculation factor Y_1	1.8
Calculation factor Y_2	2.7
Calculation factor Y_0	1.8
Mass bearing + sleeve	2280 kg