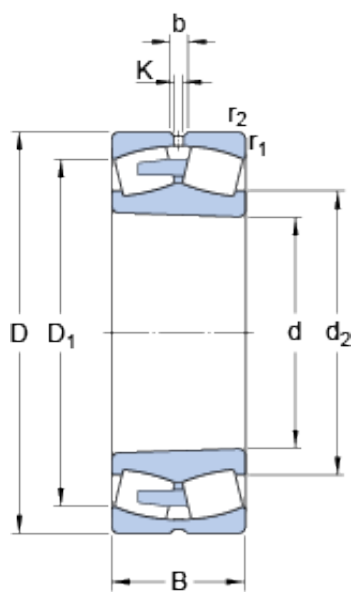




Bearing No. 241/600 ECAK30/W33

D	980 mm
d	600 mm
B	375 mm
b	22.3 mm
K	12 mm
Bore	23.622 Inch 600 Millimeter
Noun	Bearing
Width	14.764 Inch 375 Millimeter
UNSPSC	31171510
Category	Spherical Roller Bearing
Size (mm)	980x600x375
Enclosure	Open
Inventory	0.0
Width (mm)	375
Bore Profile	Tapered
Mass bearing	1185 kg
Weight / LBS	2,588.003
Inch - Metric	Metric
Cage Material	Bronze
D ₁	845 mm
d ₂	702 mm
Product Group	B04311
Other Features	Order adapter or withdrawal sleeve or nut separately. Others may be available
Withdrawal Nut	HM31/630
Relubricatable	Yes
Keyword String	Spherical

Bearing number	241/600 ECAK30/W33
Limiting speed	300 r/min
Rolling Element	Spherical Roller Bearing
Mounting Method	Adapter Mount
Reference speed	200 r/min
Outside Diameter	38.583 Inch 980 Millimeter
Manufacturer URL	http://www.skf.com
Long Description	600MM Tapered Bore; 980MM Outside Diameter; 375MM Width; C0-Medium Clearance; Adapter Mount; Double Row of Spherical Roller Bearings; Bronze Cage Material; Open Enclosure; Relubricatable
Withdrawal Sleeve	AH241/600 (Specify bore)
Manufacturer Name	SKF
Weight / Kilogram	1174.95
Bore Diameter (mm)	980
r_a max.	6 mm
D_a max.	948 mm
Internal Clearance	C0-Medium
Outer Diameter (mm)	600
d_a - min.	620 mm
Calculation factor e	0.37
$r_{1,2}$ min.	7.5 mm
D_a - max.	948 mm
Minimum Buy Quantity	N/A
r_a - max.	6 mm
d_2 ?	702 mm
D_1 ?	845 mm

Harmonized Tariff Code	84823080
Calculation factor - e	0.37
$r_{1,2}$ - min.	7.5 mm
Number of Rows of Rollers	Double Row
Basic dynamic load rating C	13522 kN
Basic dynamic load rating - C	13522 kN
Fatigue load limit P_u	1460 kN
Calculation factor Y_1	1.8
Calculation factor Y_2	2.7
Calculation factor Y_0	1.8
Calculation factor - Y_0	1.8
Calculation factor - Y_2	2.7
Calculation factor - Y_1	1.8
Fatigue load limit - P_u	1500 kN
Basic static load rating C_0	23600 kN
Basic static load rating - C_0	24000 kN