



Bearing No. 23156-2CS5/VT143

D	460 mm
d	280 mm
B	146 mm
b	16.7 mm
K	9 mm
Category	Roller Bearings
Inventory	0.0
Size (mm)	460x280x146
Width (mm)	146
Mass bearing	97 kg
Product Group	B04311
d <sub>2</sub>	314 mm
D <sub>1</sub>	417 mm
Limiting speed	300 r/min
Bearing number	23156-2CS5/VT143
Manufacturer Name	SKF
Weight / Kilogram	100.79
Bore Diameter (mm)	460
r <sub>a</sub> max.	4 mm
D <sub>a</sub> max.	440 mm
d <sub>a</sub> max.	314 mm
d <sub>a</sub> min.	300 mm
Outer Diameter (mm)	280
Calculation factor e	0.28
r <sub>1,2</sub> min.	5 mm
r <sub>a</sub> - max.	4 mm
Minimum Buy Quantity	N/A
D <sub>a</sub> - max.	440 mm
d <sub>a</sub> - min.	300 mm
d <sub>a</sub> - max.	314 mm

$d_2$ ?	314 mm
$D_1$ ?	417 mm
$r_{1,2}$ - min.	5 mm
Calculation factor - e	0.28
Basic dynamic load rating C	2788 kN
Basic dynamic load rating - C	2788 kN
Fatigue load limit $P_u$	335 kN
Calculation factor $Y_0$	2.5
Calculation factor $Y_2$	3.6
Calculation factor $Y_1$	2.4
Calculation factor - $Y_2$	3.6
Fatigue load limit - $P_u$	335 kN
Calculation factor - $Y_0$	2.5
Calculation factor - $Y_1$	2.4
Basic static load rating $C_0$	4250 kN
Basic static load rating - $C_0$	4250 kN