



Bearing No. BT4-8025 G/HA1C300VA903

D	546.1 mm
d	384.175 mm
B	400.05 mm
T	400.05 mm
Category	Bearings
Size (mm)	546.1x384.175x400.05
Inventory	0.0
Width (mm)	400,05
Mass bearing	300 kg
Product Group	B04334
Bearing number	BT4-8025 G/HA1C300VA903
Thrust factor K	1.68
Weight / Kilogram	323.29
Thrust factor - K	1.68
Manufacturer Name	SKF
Bore Diameter (mm)	546,1
Outer Diameter (mm)	384,175
Minimum Buy Quantity	N/A
r _{1,2} min.	3.3 mm
r _{3,4} min.	6.4 mm
Calculation factor e	0.35
D ₁ ?	496 mm
d ₁ ?	416 mm
Design variant/feature	TQOSN/GW
r _{3,4} - min.	6.4 mm
r _{1,2} - min.	3.3 mm
Calculation factor - e	0.35
Basic dynamic load rating C	6160 kN
Basic dynamic load	6160 kN

rating - C	
Fatigue load limit P_u	1180 kN
Calculation factor Y_1	1.9
Calculation factor Y_2	2.9
Calculation factor Y_0	1.8
Calculation factor - Y_0	1.8
Calculation factor - Y_2	2.9
Calculation factor - Y_1	1.9
Fatigue load limit - P_u	1180 kN
Basic static load rating C_0	15000 kN
Basic static load rating - C_0	15000 kN
Comparative radial load rating C_F	1500 kN
Comparative axial load rating C_{Fa}	256 kN
Comparative axial load rating - C_{Fa}	256 kN
Comparative radial load rating - C_F	1500 kN