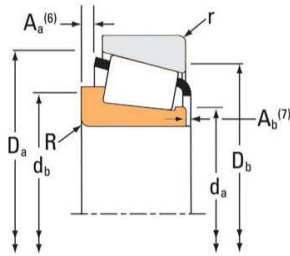
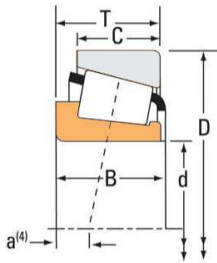




TYPE TS



**GATES G-FORCE SNOWMOBILE DRIVE
BELT FOR YAMAHA VK 540 2018 2019 2020
2021**

Bearing No. 540

540 Bearing 2D drawings and 3D CAD models

Series	535
Cone Part Number	540
Design Units	Imperial
Cage Type	Stamped Steel
C1 - Dynamic Radial Rating (Two-Row, 1 million revolutions) ¹	67400 lbf
C90(2) - Dynamic Radial Rating (Two-Row, 90 million revolutions) ²	17500 lbf
d	2.0625 in
B - Cone Width	1.4550 in
R - Cone Backface To Clear Radius ³	0.14 in
da - Cone Frontface Backing Diameter	2.36 in
db - Cone Backface Backing Diameter	2.64 in
Ab - Cage-Cone Frontface Clearance	0.07 in
Aa - Cage-Cone Backface Clearance	0.08 in
a - Effective Center Location ⁴	-0.48 in
C90 - Dynamic Radial Rating (90 million revolutions) ⁵	10000 lbf
C1 - Dynamic Radial Rating (1 million revolutions) ⁶	38700 lbf



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C0 - Static Radial Rating	46200 lbf
C _{a90} - Dynamic Thrust Rating (90 million revolutions) ⁷	5090 lbf
K - Factor ⁸	1.97
G1 - Heat Generation Factor (Roller-Raceway)	64.3
G2 - Heat Generation Factor (Rib-Roller End)	16.1
C _g - Geometry Factor	0.0938