



# IJK BEARING COMPANY

## TYPE TS



## Gates For Chevy Camaro 1985 1986 Automotive Micro-V AT Belt

Bearing No. 1985

1985 Bearing 2D drawings and 3D CAD models

Series	1900
Cone Part Number	1985
Design Units	Imperial
Cage Type	Stamped Steel
C1 - Dynamic Radial Rating (Two-Row, 1 million revolutions) <sup>1</sup>	18900 lbf
C90(2) - Dynamic Radial Rating (Two-Row, 90 million revolutions) <sup>2</sup>	4910 lbf
d	1.1250 in
B - Cone Width	0.7620 in
R - Cone Backface To Clear Radius <sup>3</sup>	0.03 in
da - Cone Frontface Backing Diameter	1.32 in
db - Cone Backface Backing Diameter	1.34 in
Ab - Cage-Cone Frontface Clearance	0.08 in
Aa - Cage-Cone Backface Clearance	0 in
a - Effective Center Location <sup>4</sup>	-0.23 in
C90 - Dynamic Radial Rating (90 million revolutions) <sup>5</sup>	2820 lbf
C1 - Dynamic Radial Rating (1 million revolutions) <sup>6</sup>	10900 lbf



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C0 - Static Radial Rating	11300 lbf
C <sub>a90</sub> - Dynamic Thrust Rating (90 million revolutions) <sup>7</sup>	1590 lbf
K - Factor <sup>8</sup>	1.77
G1 - Heat Generation Factor (Roller-Raceway)	12.5
G2 - Heat Generation Factor (Rib-Roller End)	6.33
Cg - Geometry Factor	0.0565