

# AST SFR155ZZ deep groove ball bearings

Enjoy High Margins on 675 Series Competitive Pricing.Great Wholesale Products at Low Costs.

Series	675
Cone Part Number	677
Cup Part Number	672DC
Design Units	Imperial
Bearing Weight	19.66 lb
Cage Type	Stamped Steel
Ab – Cage-Cone Frontface Clearance	0.12 in
d	3.3750 in
D	6.6250 in
B – Cone Width	1.6250 in
C – Double Cup Width	2.75 in
T – Bearing Width across Cones	3.6250 in
R – Cone Backface To Clear Radius <sup>1</sup>	0.14 in
r – Cup Frontface To Clear Radius <sup>2</sup>	0.03 in
db – Cone Backface Backing Diameter	4.13 in
Da – Cup Frontface Backing Diameter	6.34 in
Aa – Cage-Cone Backface Clearance	0.17 in
C90 – Dynamic Radial Rating (One-Row, 90 million revolutions) <sup>3</sup>	15400 lbf
C1 – Dynamic Radial Rating (Two-Row, 1 million revolutions) <sup>4</sup>	104000 lbf
C90(2) – Dynamic Radial Rating (Two-Row, 90 million revolutions) <sup>5</sup>	26900 lbf

Ca90 – Dynamic Thrust Rating (90 million revolutions) <sup>6</sup>	12400 lbf
K – Factor <sup>7</sup>	1.24
e – ISO Factor <sup>8</sup>	0.47
Y1 – ISO Factor <sup>9</sup>	1.43
Y2 – ISO Factor <sup>10</sup>	2.14
G1 – Heat Generation Factor (Roller-Raceway) <sup>11</sup>	182
G2 – Heat Generation Factor (Rib-Roller End)	37.2
Cg – Geometry Factor <sup>12</sup>	0.106