

# KOYO 6800Z deep groove ball bearings

KOYO 6800Z deep groove ball bearings Industries and Applications ? 654DC Cup Part Number We 655 Series sell discount online as well as cheap machinery parts.

Series	655
Cone Part Number	663A
Cup Part Number	654DC
Design Units	Imperial
Bearing Weight	14.96 lb
Cage Type	Stamped Steel
Ab – Cage-Cone Frontface Clearance	0.1 in
d	3.2500 in
D	6.0000 in
B – Cone Width	1.6250 in
C – Double Cup Width	3.0000 in
T – Bearing Width across Cones	3.7499 in
R – Cone Backface To Clear Radius <sup>1</sup>	0.270 in
r – Cup Frontface To Clear Radius <sup>2</sup>	0.06 in
db – Cone Backface Backing Diameter	4.13 in
Da – Cup Frontface Backing Diameter	5.57 in
Aa – Cage-Cone Backface Clearance	0.17 in
C90 – Dynamic Radial Rating (One-Row, 90 million revolutions) <sup>3</sup>	14400 lbf
C1 – Dynamic Radial Rating (Two-Row, 1 million revolutions) <sup>4</sup>	96700 lbf
C90(2) – Dynamic Radial Rating (Two-Row, 90 million revolutions) <sup>5</sup>	25100 lbf

Ca90 – Dynamic Thrust Rating (90 million revolutions) <sup>6</sup>	10100 lbf
K – Factor <sup>7</sup>	1.43
e – ISO Factor <sup>8</sup>	0.41
Y1 – ISO Factor <sup>9</sup>	1.65
Y2 – ISO Factor <sup>10</sup>	2.46
Cg – Geometry Factor <sup>11</sup>	0.0919