

# AST AST11 F06070 plain bearings

AST AST11 F06070 plain bearings Manufacturers , 465 Cone Part Number Online 455 Series Wholesale Suppliers !

Series	455
Cone Part Number	465
Cup Part Number	453XB
Design Units	Imperial
Bearing Weight	2.9 lb
Cage Type	Stamped Steel
d	1.9685 in
D	4.25 in
D1 – Flange Outer Diameter	4.4960 in
B – Cone Width	1.1542 in
C – Cup Width	0.9687 in
C1 – Cup Flange Width	0.2188 in
T1 – Bearing Width	1.0939 in
T – Bearing Width to Flange	0.3440 in
R – Cone Backface To Clear Radius <sup>1</sup>	0.09 in
r – Cup Backface To Clear Radius <sup>2</sup>	0.030 in
da – Cone Frontface Backing Diameter	2.28 in
db – Cone Backface Backing Diameter	2.44 in
Da – Cup Frontface Backing Diameter	3.96 in
Ab – Cage-Cone Frontface Clearance	0.08 in
Aa – Cage-Cone Backface Clearance	0.07 in
a – Effective Center Location <sup>3</sup>	-0.28 in

C90 – Dynamic Radial Rating (90 million revolutions) <sup>4</sup>	9370 lbf
C1 – Dynamic Radial Rating (1 million revolutions) <sup>5</sup>	36100 lbf
C0 – Static Radial Rating	37200 lbf
Ca90 – Dynamic Thrust Rating (90 million revolutions) <sup>6</sup>	5380 lbf
K – Factor <sup>7</sup>	1.74
e – ISO Factor <sup>8</sup>	0.34
Y – ISO Factor <sup>9</sup>	1.79
Cg – Geometry Factor <sup>10</sup>	0.0946