

# FAG 222S.600 spherical roller bearings

FAG 222S.600 spherical roller bearings Industries 495 Series and Applications ? We 493D Cup Part Number sell discount online as well as cheap machinery parts.

Series	495
Cone Part Number	495XA
Cup Part Number	493D
Design Units	Imperial
Bearing Weight	7.62 lb
Cage Type	Stamped Steel
Ab – Cage-Cone Frontface Clearance	0.12 in
d	3.2500 in
D	5.3750 in
B – Cone Width	1.1720 in
C – Double Cup Width	2.125 in
T – Bearing Width across Cones	2.7500 in
R – Cone Backface To Clear Radius <sup>1</sup>	0.280 in
r – Cup Frontface To Clear Radius <sup>2</sup>	0.03 in
db – Cone Backface Backing Diameter	4.09 in
Da – Cup Frontface Backing Diameter	5.16 in
Aa – Cage-Cone Backface Clearance	0.07 in
C90 – Dynamic Radial Rating (One-Row, 90 million revolutions) <sup>3</sup>	9000 lbf
C1 – Dynamic Radial Rating (Two-Row, 1 million revolutions) <sup>4</sup>	60500 lbf
C90(2) – Dynamic Radial Rating (Two-Row, 90 million revolutions) <sup>5</sup>	15700 lbf

Ca90 – Dynamic Thrust Rating (90 million revolutions) <sup>6</sup>	6850 lbf
K – Factor <sup>7</sup>	1.31
e – ISO Factor <sup>8</sup>	0.44
Y1 – ISO Factor <sup>9</sup>	1.52
Y2 – ISO Factor <sup>10</sup>	2.26
Cg – Geometry Factor <sup>11</sup>	0.125