

# SKF 61801-2RS1 deep groove ball bearings

SKF 61801-2RS1 deep groove ball bearings JHM33449 Cone Part Number SEARCH – Whether it's agriculture or construction equipment your working JHM33410 Cup Part Number on, Has the HM33400 Series you need.

Series	HM33400
Cone Part Number	JHM33449
Cup Part Number	JHM33410
Design Units	METRIC
Bearing Weight	0.30 Kg
Cage Type	Stamped Steel
d	24.000 mm
D	55.000 mm
B – Cone Width	25.000 mm
C – Cup Width	21.000 mm
B	25.000 mm
R – Cone Backface To Clear Radius <sup>1</sup>	2.030 mm
r – Cup Backface To Clear Radius <sup>2</sup>	2.03 mm
da – Cone Frontface Backing Diameter	29.97 mm
db – Cone Backface Backing Diameter	35.05 mm
Da – Cup Frontface Backing Diameter	52.10 mm
Db – Cup Backface Backing Diameter	46.99 mm
Ab – Cage-Cone Frontface Clearance	2.5 mm
Aa – Cage-Cone Backface Clearance	-0.3 mm
a – Effective Center Location <sup>3</sup>	-8.9 mm

C90 – Dynamic Radial Rating (90 million revolutions) <sup>4</sup>	20600 N
C1 – Dynamic Radial Rating (1 million revolutions) <sup>5</sup>	79500 N
C0 – Static Radial Rating	71000 N
Ca90 – Dynamic Thrust Rating (90 million revolutions) <sup>6</sup>	12500 N
K – Factor <sup>7</sup>	1.65
e – ISO Factor <sup>8</sup>	0.35
Y – ISO Factor <sup>9</sup>	1.7
G1 – Heat Generation Factor (Roller-Raceway)	13.3
G2 – Heat Generation Factor (Rib-Roller End)	5.79
Cg – Geometry Factor	0.0592