

# SKF 71917 ACE/HCP4AH1 angular contact ball bearings

The online SKF 71917 ACE/HCP4AH1 angular contact ball bearings parts store gives you immediate access L286900 Series to a selection of more than 1.4 million new, used, remanufactured. JL286949H Cone Part Number

Series	L286900
Cone Part Number	JL286949H
Cup Part Number	JL286910
Design Units	METRIC
Bearing Weight	118.200 Kg
Cage Type	Stamped Steel
d	930.000 mm
D	1060.000 mm
B – Cone Width	90.000 mm
C – Cup Width	76.000 mm
B	92.000 mm
R – Cone Backface To Clear Radius <sup>1</sup>	3.300 mm
r – Cup Backface To Clear Radius <sup>2</sup>	3.30 mm
da – Cone Frontface Backing Diameter	950.98 mm
db – Cone Backface Backing Diameter	954.02 mm
Da – Cup Frontface Backing Diameter	1047.24 mm
Db – Cup Backface Backing Diameter	1029.97 mm
Ab – Cage-Cone Frontface Clearance	11.4 mm
Aa – Cage-Cone Backface Clearance	1 mm
a – Effective Center Location <sup>3</sup>	59.9 mm

C90 – Dynamic Radial Rating (90 million revolutions) <sup>4</sup>	691000 N
C1 – Dynamic Radial Rating (1 million revolutions) <sup>5</sup>	2660000 N
C0 – Static Radial Rating	8460000 N
Ca90 – Dynamic Thrust Rating (90 million revolutions) <sup>6</sup>	393000 N
K – Factor <sup>7</sup>	1.76
e – ISO Factor <sup>8</sup>	0.33
Y – ISO Factor <sup>9</sup>	1.8
G1 – Heat Generation Factor (Roller-Raceway)	27827.6
G2 – Heat Generation Factor (Rib-Roller End)	4055.4
Cg – Geometry Factor	0.381