

# AST H71919C/HQ1 angular contact ball bearings

What is AST H71919C/HQ1 angular contact ball bearings in mechanical engineering? Manufacturing Service . Upload your CAD file 0.0 Inventory for an TIMKEN Manufacturer Name instant.

Inventory	0.0
Manufacturer Name	TIMKEN
Minimum Buy Quantity	N/A
Weight	0
EAN	0087796297098
Product Group	M06288
Design Unit	METRIC
Bearing Weight	65 Kg
Cage Type	EMB
UPC Code	087796297098
Cage Material	Brass
Superseded Part	24144YMBW33C5
d – Bore	220 mm
D – Outer Diameter	370 mm
B – Inner Ring Width	150 mm
B – Outer Ring Width	150.000 mm
R – Inner Ring To Clear Radius1	3.0 mm
r – Outer Ring To Clear Radius2	3.0 mm
da – Inner Ring Backing Diameter	248.000 mm
Da – Outer Ring Backing Diameter	337.000 mm
C0 – Static Radial Rating	3220000 N

C1(2) – Dynamic Radial Rating (Two-Rows)	2250000 N
e – ISO Factor <sup>3</sup>	0.36
Y0 – ISO Factor <sup>4</sup>	1.86
Y1 – ISO Factor <sup>5</sup>	2.77
Y2 – ISO Factor <sup>6</sup>	1.82
Reference Thermal Speed Rating (Grease)	720
Reference Thermal Speed Rating (Oil) <sup>7</sup>	780
Cg – Geometry Factor <sup>8</sup>	0.1027