

# SNR ML71920CVUJ74S angular contact ball bearings

Various types and sizes to accommodate your METRIC Design Unit SNR ML71920CVUJ74S angular contact ball bearings requirements.

Design Unit	METRIC
Bore Taper	1/30
Bearing Weight	39.3 Kg
Cage Type	EMB
UPC Code	087796360754
Cage Material	Brass
Superseded Part	24044KYMBW33C2
d	220 mm
D	340.000 mm
B – Inner Ring Width	118 mm
B – Outer Ring Width	118.000 mm
R – Inner Ring To Clear Radius <sup>1</sup>	2.500 mm
r – Outer Ring To Clear Radius <sup>2</sup>	2.500 mm
da – Inner Ring Backing Diameter	245.000 mm
Da – Outer Ring Backing Diameter	313.000 mm
C <sub>0</sub> – Static Radial Rating	2720000 N
C <sub>1(2)</sub> – Dynamic Radial Rating (Two-Rows)	1720000 N
e – ISO Factor <sup>3</sup>	0.32
Y <sub>0</sub> – ISO Factor <sup>4</sup>	2.14
Y <sub>1</sub> – ISO Factor <sup>5</sup>	3.18
Y <sub>2</sub> – ISO Factor <sup>6</sup>	2.09
Reference Thermal Speed Rating (Grease)	1000
Reference Thermal Speed Rating (Oil) <sup>7</sup>	1200

Cg – Geometry Factor8	0.1013
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