

# FAG HSS71914-C-T-P4S angular contact ball bearings

Our highly-skilled and factory-trained service experts have the resources to help you EMB Cage Type with all your FAG HSS71914-C-T-P4S angular contact ball bearings needs – including routine METRIC Design Unit maintenance, major 151.2 Kg Bearing Weight repairs, warranty service, and equipment inspections.

Design Unit	METRIC
Bearing Weight	151.2 Kg
Cage Type	EMB
UPC Code	087796032835
Cage Material	Brass
Superseded Part	24076YMBW33W45A
d	380.000 mm
D	560.000 mm
B – Inner Ring Width	180 mm
B – Outer Ring Width	180.000 mm
R – Inner Ring To Clear Radius1	4.000 mm
r – Outer Ring To Clear Radius2	4.000 mm
da – Inner Ring Backing Diameter	418.000 mm
Da – Outer Ring Backing Diameter	520.000 mm
C0 – Static Radial Rating	7090000 N
C1(2) – Dynamic Radial Rating (Two-Rows)	4030000 N
e – ISO Factor3	0.29
Y0 – ISO Factor4	2.32
Y1 – ISO Factor5	3.45
Y2 – ISO Factor6	2.27

Reference Thermal Speed Rating (Grease)	510
Reference Thermal Speed Rating (Oil) <sup>7</sup>	570
C <sub>g</sub> – Geometry Factor <sup>8</sup>	0.1412