

# ISO 7214 ADF angular contact ball bearings

ISO 7214 ADF angular contact ball bearings with easy-to-use Cast iron Housing material parts graphics, giving you the ability to check parts availability, pricing, examine remanufactured options.

Housing material	Cast iron
d	45 mm
A	48 mm
A1	32 mm
A5	23 mm
B1	56.3 mm
H	107 mm
H1	54 mm
H2	21 mm
J	143.5 mm
J max.	152 mm
J min.	135 mm
L	187 mm
N	22.5 mm
N1	14 mm
s1	34.9 mm
J6	173 mm
J7	17 mm
N4	4 mm
Basic dynamic load rating C	33.2 kN
Basic static load rating C0	21.6 kN

Fatigue load limit Pu	0.915 kN
Limiting speed	850 r/min
Mass bearing unit	2.3 kg
Thread grub screw G2	M10x1
Hexagonal key size for grub screw N	5 mm
Recommended tightening torque for grub screw	16.5 N·m
Recommended diameter for attachment bolts, mm G	12 mm
Recommended diameter for attachment bolts, inch G	0.5 in
Housing	SY 509 M/VZ033
Bearing	YELAG 209
End cover	ECY 209