SKF W 628/7-2RS1 deep groove ball bearings

Various types and sizes 8500 Series to accommodate your SKF W 628/7-2RS1 deep groove ball bearings requirements.

Series	8500
Cone Part Number	8576DW
Cup Part Number	8520
Design Units	Imperial
Bearing Weight	51.000 lb
Cage Type	Stamped Steel
Aa — Cage-Cone Backface Clearance	0 in
d	9.25 in
D	12.875 in
B — Double Cone Width	3.6875 in
C — Cup Width	1.4375 in
T — Bearing Width across Cups	3.6875 in
R — Cone Frontface To Clear Radius1	0.060 in
r — Cup Backface To Clear Radius2	0.130 in
da — Cone Frontface Backing Diameter	9.84 in
Db — Cup Backface Backing Diameter	12.01 in
Ab — Cage-Cone Frontface Clearance	0.13 in
C90 — Dynamic Radial Rating (One-Row, 90 million revolutions)3	30700 lbf
C1 — Dynamic Radial Rating (Two-Row, 1 million revolutions)4	206000 lbf
C90(2) — Dynamic Radial Rating (Two-Row, 90 million revolutions)5	53500 lbf

Ca90 — Dynamic Thrust Rating (90 million revolutions)6	21400 lbf
K - Factor7	1.44
e - ISO Factor8	0.41
Y1 - ISO Factor9	1.66
Y2 - ISO Factor10	2.47
Cg — Geometry Factor11	0.14