

# SKF GEZM 500 ESX-2LS plain bearings

SKF GEZM 500 ESX-2LS plain bearings METRIC Design Unit Engineering Calculator , 1/12 Bore Taper Manufacturing Service . Get 45.000 Kg Bearing Weight Your Free.

Design Unit	METRIC
Bore Taper	1/12
Bearing Weight	45.000 Kg
Cage Type	EMB
Cage Material	Brass
Superseded Part	23972KYMBW40IW534C4
d	360.000 mm
D	480.000 mm
B – Inner Ring Width	90 mm
B – Outer Ring Width	90 mm
R – Inner Ring To Clear Radius1	2.500 mm
r – Outer Ring To Clear Radius2	2.500 mm
da – Inner Ring Backing Diameter	389.000 mm
Da – Outer Ring Backing Diameter	455.000 mm
C0 – Static Radial Rating	3140000 N
C1(2) – Dynamic Radial Rating (Two-Rows)	1710000 N
e – ISO Factor3	0.16
Y0 – ISO Factor4	4.12
Y1 – ISO Factor5	6.13
Y2 – ISO Factor6	4.03
Reference Thermal Speed Rating (Grease)	780
Reference Thermal Speed Rating (Oil)7	920

Cg – Geometry Factor8	0.1346
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