



SKF BEARING USA CORP.

MRC 8503 Radial & Deep Groove Ball Bearings

Bearing No. 8503

Old MRC Bearing Number	203FS
d	17.000 mm
D	40.0000 mm
Width - Outer Ring B0	12.0 mm
Width - Inner Ring B1	13.70 mm
Width - Overall B	14.3 mm
Fillet Radius ra	0.64 mm
Basic Radial Load Rating-Dynamic DC	9560 N
Basic Radial Load Rating-Static SCO	4800 N
Speed Rating-Single and Double Sealed Grease SDG	12000 rpm
Basic Interchange BCA	8503
Basic Interchange FAF	203KL
Basic Interchange NDH	8503
Accessories	8000 One Seal

8503 Bearing 2D drawings and 3D CAD models