

## SPHERICAL ROLLER BEARING DESIGNS



**BR** Conventional design with the feature of asymmetrical roller and two piece brass cage. It can be replaced by below mentioned designs.



**C** Features a stamped steel cage and strengthened symmetric roller. As a second generation design, these bearing designs are optimized to offer considerably higher load ratings than conventional designs for a broad range of applications and long service life.



**CA** The alternative design of the second generation, these bearings feature a precision-machined brass cage and strengthened symmetric roller and are equivalent to C design in load ratings. They are used to exchange with C design, particularly for large sizes.



**MB** Features a two piece precision-machined brass cage. An improvement over the conventional BR design, these bearings incorporate strengthened symmetric rollers, and are equivalent to C design in load capacity.



**EM** Representing the third generation design with advanced Torrington technology, bearing rolling contact surfaces are completely optimized and have improved stress distribution. These products are made from the world's highest quality bearing materials and produced using high precision machine tool processes to offer world class service life.