

## PREFIXES AND SUFFIXES

Some of the symbols used by The Timken Company and prefixes and suffixes that are part of the ABMA part numbering standard:

PREFIX	SUFFIX	INNER RACE OR OUTER RACE	EXPLANATION
A		Inner race & Outer race	Standard basic series part number.
A	A	Inner race	Different radius from basic part number.
A	A	Inner race	Different bore from basic part number.
A	A	Inner race	Different complement of rollers.
A	A	Outer race	Different O.D. from basic part number.
A	A	Outer race	Different radius from basic part number.
A	A	Outer race	Different width from basic part number.
AA		Inner race & Outer race	Different bore, O.D., width or radius from basic part number.
AB		Inner race	Different bore, width or radius from basic part number, assembled with brass cage.
AB		Outer race	Flanged outer race. (Non-interchangeable with basic part number.)
AC		Inner race	Different bore or radius, different internal geometry.
AC		Outer race	Different O.D., width or radius from basic part number.
AD		Outer race	Double Outer race. (Non-interchangeable with basic part number.)
ADW		Inner race	Double Inner race. Pilots and slots each end, holes in large rib.
AH		Inner race	Assembled with special cage, rollers, and/or internal geometry
AL		Inner race	Assembled with Duo-Face seal.
ARB		Outer race	Single outer race with snap ring groove in O.D.
AS		Inner race & Outer race	Different bore, O.D., width, or radius from basic part number.
ASB		Inner race	Single inner race, different bore or width from basic part number, assembled with brass cage.
AV		Inner race & Outer race	Made of special steel.
AW		Inner race & Outer race	Keyway or slotted inner race or outer race.
AX		Inner race & Outer race	Different bore, O.D., width, or radius from basic part number.
AXB		Inner race	Different bore, width, or radius from basic part number, assembled with brass cage.
AXD		Outer race	ISO outer race - double outer race without oil holes or groove.
AXV		Inner race & Outer race	Different O.D., width, or radius from basic part number. Made of special steel.
AXX		Inner race & Outer race	Different O.D., width, or radius from basic part number. Made of special steel.
B		Outer race	Flanged outer race. (Non-interchangeable with basic part number.)
B		Inner race	Inner race using brass cage.
B		Inner race & Outer race	ISO bearing with same boundary dimensions as basic part number, but with different internal geometry, steeper included outer race angle.
BA		Outer race	Flanged outer race. (Non-interchangeable with basic part number.)
BNA		Inner race	ISO inner race used in assemblies with 2 inner races mated with double outer race to form a double row non-adjusting bearing. (Non-interchangeable with other inner races having the same basic part numbers, which may vary in bore or width dimensions.)
BR		Outer race	Single outer race with groove in O.D. for snap ring.
BS		Outer race	Flanged outer race. (Non-interchangeable with basic part number.)
BW		Outer race	Flanged outer race with slot. (Non-interchangeable with basic part number.)
BX		Outer race	Flanged Outer race. (Non-interchangeable with basic part number.)
BXX		Outer race	Flanged single outer race. Made of special steel.
C		Inner race	Single inner race, envelope dimensions same as basic part number, different internal geometry.
C		Outer race	Dimensionally different from basic part number. (Non-interchangeable.)
CA		Inner race	Single inner race, envelope dimensions same as basic part number, different internal geometry.
CB		Inner race	Single inner race, dimensionally different from basic part number.
CD		Outer race	Double outer race with oil holes and groove. One hole counter-bored for locking pin.
CE		Outer race	Dimensionally different from basic part number. (Non-interchangeable.)
CN		Outer race	Neoprene cushioned outer race.