

**Table XXIV Outer Race/Housing Fitting Practices, Ball & Roller Bearings**  
**Applies to ISO Normal & ABEC-1/RBEC-1 Tolerances**

OPERATING CONDITION	LOADING RATIO	EXAMPLES	BEARING O.D.	BEARING TYPE	CLASS FIT*
Outer Race Rotation	15 < C/P	Sheaves	All	All	M7
	7 < C/P < 15	Track Wheels	All	All	N7
	C/P < 7	Crankshafts	All	All	P7
Outer Race Rotation	All	Gear Drives	All	All	H7
	All	Kilns	All	All	F7

\* All fits based on Metric dimensioned bearings. For Inch dimensions, pick the closest Metric value.