



TIMKEN®
REPRESENTATIVE IMAGE

TIMKEN Tapered roller bearing single cup Inch With flange

Tapered roller bearings have tapered inner and outer ring raceways and tapered rollers. They are designed to accommodate combined loads, i.e. simultaneously acting radial and axial loads. The projection lines of the raceways meet at a common point on the bearing axis to provide true rolling and low friction. Single row tapered roller bearings are separable, i.e. the inner ring with roller and cage assembly (cone) can be mounted separately from the outer ring (cup).

Bearings with a flanged outer ring

Certain sizes of single row tapered roller bearings are also available with a flange on the outer ring. Bearings with a flanged outer ring are relatively easy to locate axially in the housing. The housing bore is also easier and more cost-effective to manufacture, as shoulders are not required.

Manufacturer ID	Cup Outer diameter mm	Cup width mm	Article
07196B	50.005	9.525	07196B
17244B	62	14.288	17244B
13836B	65.088	9.525	13836B
M88010B-20082	68.262	17.462	88010B
3120B	72.625	23.812	3120B
362B	90	15.875	362B
382B	96.838	17.826	382B
39520B	118.168	23.812	39520B
472B	120	24.237	472B
27620B	125.412	19.845	27620B
47620B	133.35	26.162	47620B
42587B	149.225	24.608	42587B
592B	152.4	30.162	592B
52618B	157.226	26.162	52618B
772B	180.975	38.1	772B

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