



Product Highlights

Roller Clutch Bearings



Drawn Cup Roller Clutch bearings are designed to transmit torque between the shaft & housing in one direction while allowing free overrun in the opposite direction. These are ideal for applications where one-directional movement is needed with backstopping or indexing capabilities such as: conveyor rollers, rack indexing drives, timing motors, paper feed rolls, and motor backstops

The **RC series** clutches are inch dimension bearings that have springs integrally molded with the cage to position the rollers for lockup. **The RCB clutch & bearing assembly** is designed with 3 sets of rollers (*shown in the photograph above*). The middle rollers have springs integrally molded with the cage to position the rollers for lockup. Both series are available, upon request, with stainless steel springs. These carry the FS suffix.

BL Part #	Shaft (in)	OD (in)	Width (in)
RCB061014	3/8	5/8	7/8
RCB081214	1/2	3/4	7/8
RCB101416	5/8	7/8	1
RCB121616	3/4	1	1
RCB162117	1	1.313	1.063
RC061014	3/8	5/8	7/8
RC081214	1/2	3/4	7/8
RC101416	5/8	7/8	1
RC121616	3/4	1	1
RC162117	1	1.313	1.063

Call your regional *Bearings Limited* office (1 888 4 BEARINGS) for up-to-date price and availability on the above sizes, as well as on the complete Needle Bearing range.