








WC 9000 SERIES



- One piece drop forged steel 1/4" top plate and inner raceway precision machined and hardened with 3/8 single ball bearing kingpinless style construction.
- Eliminates problems associated with kingpin failure.
- Legs are formed from 1/4" forged steel.
- 1/2 diameter axle bolt with lock nut. Zerk grease fitting in axle & raceway.
- Applications: Great for applications involving extreme shock loading, towing, moving over cracks, uneven floors, and tarmacs, heavy mobile machinery & equipment, heavy-duty material handling carts, buggies & platform trucks, ground support equipment, heavy duty warehouse and manufacturing plant applications, etc.

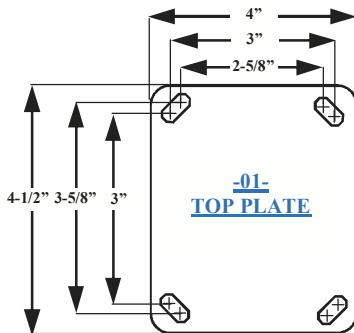
		WHEEL					SWIVEL #	RIGID #
4	2	DUCTILE STEEL	ROLLER	1500	3-3/8	5-11/16	WC9040-01-DUC	WC9040R-01-DUC
		LAMINATED PHENOLIC	ROLLER	1000			WC9040-01-LPN	WC9040R-01-LPN
		PHENOLIC	ROLLER	800			WC9040-01-PHN	WC9040R-01-PHN
		DURAPLAS (POLYOLEFIN)	ROLLER	700			WC9040-01-XDP	WC9040R-01-XDP
		POLYURETHANE ON CAST IRON	ROLLER	800			WC9040-01-PCI	WC9040R-01-PCI
		POLYURETHANE ON ALUMINUM	ROLLER	800			WC9040-01-PAL	WC9040R-01-PAL
		POLY-U/POLY-O (BLUE ON BLACK)	ROLLER	800			WC9040-01-XLB	WC9040R-01-XLB
		RUBBER ON CAST IRON	ROLLER	350			WC9040-01-RCI	WC9040R-01-RCI
		SOLID POLYURETHANE	ROLLER	800			WC9040-01-SPU	WC9040R-01-SPU
		SOLID POLYURETHANE	6203 P.BB	900			WC9040-01-SPUP	WC9040R-01-SPUP
		STEEL (CAST IRON)	ROLLER	1000			WC9040-01-STL	WC9040R-01-STL
		V-GROOVE (CAST IRON)	ROLLER	1000			WC9040-01-VG	WC9040R-01-VG
		YOKE ONLY	-	2000			WC9040-01-Y	WC9040R-01-Y
5	2	DUCTILE STEEL	ROLLER	1650	4-5/16	6-9/16	WC9050-01-DUC	WC9050R-01-DUC
		DURAPLAS (POLYOLEFIN)	ROLLER	1200			WC9050-01-XDP	WC9050R-01-XDP
		LAMINATED PHENOLIC	ROLLER	1250			WC9050-01-LPN	WC9050R-01-LPN
		PHENOLIC	ROLLER	1000			WC9050-01-PHN	WC9050R-01-PHN
		POLYURETHANE ON CAST IRON	ROLLER	1200			WC9050-01-PCI	WC9050R-01-PCI
		POLYURETHANE ON ALUMINUM	ROLLER	1200			WC9050-01-PAL	WC9050R-01-PAL
		POLY-U/POLY-O (BLUE ON BLACK)	ROLLER	900			WC9050-01-XLB	WC9050R-01-XLB
		RUBBER ON CAST IRON	ROLLER	450			WC9050-01-RCI	WC9050R-01-RCI
		SOLID POLYURETHANE	ROLLER	1000			WC9050-01-SPU	WC9050R-01-SPU
		SOLID POLYURETHANE	6203 P.BB	1200			WC9050-01-SPUP	WC9050R-01-SPUP
		STEEL (CAST IRON)	ROLLER	1000			WC9050-01-STL	WC9050R-01-STL
		V-GROOVE (CAST IRON)	ROLLER	1100			WC9050-01-VG	WC9050R-01-VG
		YOKE ONLY	-	2000			WC9050-01-Y	WC9050R-01-Y
6	2	EXTREME POLYURETHANE / STEEL	TAPERED	1600	5-1/4	7-1/2	WC9060-01-EPS-T	WC9060R-01-EPS-T
		BALLOON CUSHION ON ALUMINUM	BALL	400			WC9060-01-GRND	WC9060R-01-GRND
		POLYOLEFIN	PLAIN	700			WC9060-01-HDP-PB	WC9060R-01-HDP-PB
		DURAPLAS (POLYOLEFIN)	6203 P.BB	1300			WC9060-01-XDPP	WC9060R-01-XDPP
		DURAPLAS (POLYOLEFIN)	OILITE	1200			WC9060-01-XDPO	WC9060R-01-XDPO
		DURAPLAS (POLYOLEFIN)	PLAIN	1200			WC9060-01-XDP-PB	WC9060R-01-XDP-PB
		DURAPLAS (POLYOLEFIN)	ROLLER	1200			WC9060-01-XDP	WC9060R-01-XDP
		THERMAL PLASTIC RUBBER	ROLLER	410			WC9060-01-TPR	WC9060R-01-TPR
		PHENOLIC	ROLLER	1200			WC9060-01-PHN	WC9060R-01-PHN
		LAMINATED PHENOLIC	ROLLER	1500			WC9060-01-LPN	WC9060R-01-LPN
		POLYURETHANE ON CAST IRON	ROLLER	1250			WC9060-01-PCI	WC9060R-01-PCI
		POLYURETHANE ON ALUMINUM	ROLLER	1250			WC9060-01-PAL	WC9060R-01-PAL
		POLY-U / POLY-O (BLUE ON BLACK)	ROLLER	1000			WC9060-01-XLB	WC9060R-01-XLB
		RUBBER ON CAST IRON	ROLLER	500			WC9060-01-RCI	WC9060R-01-RCI
		ROUND THERMAL PLASTIC RUBBER	ROLLER	410			WC9060-01-RTP	WC9060R-01-RTP
		DUCTILE STEEL	ROLLER	1800			WC9060-01-DUC	WC9060R-01-DUC
		STEEL (CAST IRON)	ROLLER	1400			WC9060-01-STL	WC9060R-01-STL
		V-GROOVE (CAST IRON)	ROLLER	1400			WC9060-01-VG	WC9060R-01-VG
		SOLID POLYURETHANE	ROLLER	1200			WC9060-01-SPU	WC9060R-01-SPU
		SOLID POLYURETHANE/STL INSERT	6203 P.BB	1400			WC9060-01-SPUP	WC9060R-01-SPUP
YOKE ONLY	-	2000	WC9060-01-Y	WC9060R-01-Y				

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							SWIVEL #	RIGID #
8	2	EXTREME POLYURETHANE / STEEL	TAPERED ROLLER	1800	6-1/4	*10-1/8	WC9080-01-EPS-T	WC9080R-01-EPS-T
		DUCTILE STEEL	ROLLER	2000			WC9080-01-DUC	WC9080R-01-DUC
		DURAPLAS (POLYOLEFIN)	ROLLER	1400			WC9080-01-XDP	WC9080R-01-XDP
		LAMINATED PHENOLIC	ROLLER	1750			WC9080-01-LPN	WC9080R-01-LPN
		PHENOLIC	ROLLER	1400			WC9080-01-PHN	WC9080R-01-PHN
		POLYURETHANE ON CAST IRON	ROLLER	1500			WC9080-01-PCI	WC9080R-01-PCI
		POLYURETHANE ON ALUMINUM	ROLLER	1500			WC9080-01-PAL	WC9080R-01-PAL
		POLY-U/POLY-O (BLUE ON BLACK)	ROLLER	1100			WC9080-01-XLB	WC9080R-01-XLB
		POLY-U/POLY-O (GRAY ON BEIGE)	ROLLER	1100			WC9080-01-XLG	WC9080R-01-XLG
		RUBBER ON CAST IRON	ROLLER	600			WC9080-01-RCI	WC9080R-01-RCI
		SOLID POLYURETHANE	ROLLER	1300			WC9080-01-SPU	WC9080R-01-SPU
		SOLID POLYURETHANE	6203 P.BB	1500			WC9080-01-SPUP	WC9080R-01-SPUP
		STEEL (CAST IRON)	ROLLER	1400			WC9080-01-STL	WC9080R-01-STL
		V-GROOVE (CAST IRON)	ROLLER	1400			WC9080-01-VG	WC9080R-01-VG
		BALLOON CUSHION ON ALUMINUM	BALL	450			WC9080-01-GRND	WC9080R-01-GRND
		YOKE ONLY	-	2000			WC9080-01-Y	WC9080R-01-Y

*TO ORDER 8" CASTER WITH ALTERNATE 9-1/2" OVERALL HEIGHT, ADD AN "H" TO THE PART NUMBER, EXAMPLE: WC9080H-01-SPUP

FASTENERS FOR WC 9000 SERIES		
FASTENER TYPE	CODE	SIZE
TOP PLATE	01	OVERALL SIZE: 4 x 4-1/2 BOLT HOLE PATTERN: 2-5/8 x 3-5/8 SLOTTED TO 3 x 3 ATTACHING BOLT SIZE: 3/8



BEARING OPTIONS:	
(Add the desired bearing option abbreviation after the wheel designator). Example: WC9060-01-XDP-BB	
DELIN BEARINGS 3/4" I.D. W/ STEEL SPANNER TO 1/2"	DBO
DELIN BEARINGS 3/4" I.D. W/ DELIN SPANNER TO 1/2"	DBD
DELIN BEARINGS 1/2" I.D.	DB
ROLLER BEARINGS WITH ALL METAL COMPONENTS (A must for high-temp applications)	AMC
SEALED PRECISION BALL BEARINGS (See bearing explanation & picture on the bottom of the page)	BB

OPTIONS FOR WC 9000 SERIES

(Add option abbreviation to end of the caster part #)



Use Sealed Precision Ball Bearings in any wheel instead of Roller Bearings!

Sealed precision ball bearings provide a low maintenance, ergonomic ride with minimal effort to start-up and push loads. To order, change the part number as follows: Add a -BB, after the wheel designation. (Example: Standard roller bearing caster, WC9080-01-XLG. Caster with Sealed precision bearings, WC9080-01-XLG-BB).