

SPRING LOADED CASTERS

31-SL 400 SERIES

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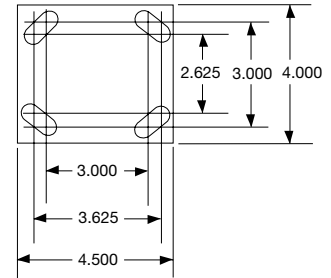
FEATURES

- Oil impregnated permanently lubricated sintered bearings for all moving parts
- Sealed precision ball bearings in the wheel permanently lubricated for long life and low rolling resistance
- Sealed swivel assembly with grease fitting for ease of access
- Load rating 1000 pounds at maximum spring deflection
- Various Mounting plates available

Available in 3", 4", 5", 6", and 8" models

INSTALLATIONS

NO. 31 TOP PLATE
(STANDARD ON 400 SERIES)



HOLES FOR 0.3125 BOLTS

WHEEL DIAMETER	TREAD WIDTH	LOAD CAP. LBS	BEARING TYPE	MODEL NUMBER	SWIVEL RADIUS	OVERALL HEIGHT NO LOAD	OVERALL HEIGHT MAX. LOAD
SOLID ELASTOMER - VERY LOW STARTING AND ROLLING RESISTANCE - ERGO*							
3"	2"	900	PRECISION BALL	31-SL403-PSE	3.50"	7.00"	6.00"
4"	2"	900	PRECISION BALL	31-SL404-PSE	4.00"	7.50"	6.50"
5"	2"	1000	PRECISION BALL	31-SL405-PSE	4.85"	9.00"	8.00"
6"	2"	1000	PRECISION BALL	31-SL406-PSE	5.30"	9.50"	8.50"
8"	2"	800	PRECISION BALL	31-SL408-PSE	7.30"	11.50"	10.00"
NEOPRENE - NON MARKING AND NON STAINING - USED ON ANY FLOOR SURFACE - ERGO*							
4"	2"	450	PRECISION BALL	31-SL404-PD	4.00"	7.50"	6.50"
5"	2"	500	PRECISION BALL	31-SL405-PD	4.85"	9.00"	8.00"
6"	2"	550	PRECISION BALL	31-SL406-PD	5.30"	9.50"	8.50"
8"	2"	550	PRECISION BALL	31-SL408-PD	7.30"	11.50"	10.00"