

Castor Mounting & Care

Recommended Castor Mounting Configurations and Maintenance Tips

- Regular inspections for wear & damage may prevent breakage & harm
- With castors that are used constantly, it is advisable to check the axle bolt & nut for tightness each time the castor bearing & raceways are greased
- Castors & wheels that are constantly exposed to the elements or extreme working conditions may require more frequent checks and maintenance
- Most wheel bearings are sealed & should not require maintenance during their working life
- Heavy duty castor bearing raceways are usually fitted with a grease nipple
- Regrease with multi-purpose bearing grease according to use
- In high temperature applications a suitable high temperature synthetic grease should be used
- If castors & wheels are likely to be exposed to chemicals, solvents, high or low temperatures, please check first with our sales team for further information



CASTOR MOUNTING	2 X SWIVEL 2 X RIGID	4 X SWIVEL	4 X SWIVEL 1 X RIGID	2 X SWIVEL 2 X RIGID	4 X SWIVEL 2 X RIGID
RIGID					
SWIVEL					
STEERING	GOOD CONTROL OVER STEERING WHEN PUSHED OR PULLED - IDEAL FOR AISLES & PASSAGES WITH SHORT WHEEL BASE	IDEAL FOR EVEN LOADING ON SMOOTH LEVEL SURFACES - DIFFICULT ON SLOPING & UNEVEN SURFACES	5TH MIDDLE WHEEL AIDS DIRECTIONAL CONTROL - GOOD COMPROMISE WITH MANOEUVRABILITY	GOOD CONTROL PROVIDED BY CENTRALLY MOUNTED RIGID CASTORS	GOOD CONTROL PROVIDED BY CENTRALLY MOUNTED RIGID CASTORS
STABILITY	IDEAL WHEN CASTORS ARE SPACED WIDE APART	GOOD WHEN CASTORS ARE SPACED WIDE APART - AVOID ON TROLLEYS WITH NARROW BASE WIDTH	SUITABLE FOR SMOOTH LEVEL SURFACES - MAY BECOME UNSTABLE ON UNEVEN GROUND	GOOD WHEN CENTRE WHEELS ARE MOUNTED WIDE APART & LOAD IS DISTRIBUTED WIDE APART	VERY STABLE ON SMOOTH LEVEL SURFACES - IDEAL FOR HEAVY LOADS - NOT IDEAL FOR UNEVEN GROUND
MANOEUVRABILITY	REASONABLE - NOT IDEAL FOR CONFINED SPACES	THE ULTIMATE SETUP FOR MAXIMUM MANOEUVRABILITY	TROLLEY CAN BE TURNED WITHIN OWN LENGTH - 5TH WHEEL RESTRICTS SIDEWAYS MOVEMENT	GOOD - TROLLEY CAN BE TURNED WITHIN OWN LENGTH	GOOD - TROLLEY CAN BE TURNED WITHIN OWN LENGTH