

RWM Casters In-Plant Survey

A safe, ergonomic operating practice for any caster application is that each caster should be rated at an amount equal to the total load.

PRODUCT SURVEY

Type of Equipment / Name: _____

Measurements: _____

Maximum Capacity:

Contents + Container Weight = _____ lbs.

Is Overload Possible? Yes No

Shock Loads? Yes No

Heavier Loads in Future? Yes No

 If Yes, _____ lbs.

Floor Material: _____

Floor Condition: _____

Operating Environmental Factors: (constant moisture ,oils, extreme temperature, noise, speed, abuse, other _____)

Movement: manual operation
 power/towing operation

Power: high speed
 side thrust

CASTER MOUNTING PATTERN

Conventional: _____

Diamond: _____

4-Wheel: _____

6-Wheel: _____

Other: _____

ACCESSORIES / OPTIONS

Swivel Locks: _____

Wheel Brakes: _____

Total Lock Brakes: _____

Floor Locks: _____

Other: _____

CASTER / TOP PLATE CONSTRUCTION

Present Top Plate Size: _____ x _____ in / mm

Present Bolt Hole Pattern: _____ x _____ in / mm

 Slotted to: _____ x _____ in / mm

Present Overall Height: _____ in / mm

Present Swivel Radius: _____ in / mm

Rig Construction: stamped cold forged

hot forged kingpinless

stainless steel welded legs

Other information: _____

WHEEL OPTIONS

Wheel Diameter: _____

Tread Width: _____

Bearing Type: _____

Other: _____

RWM Recommendations: _____

