SPRING-LOADED SHOCK ABSORBING



Designed to reduce the impact of shocks during transport, providing smoother

impact of shocks during transport, providing smoother movement, reduced risk of damage, and a quieter ride. Richmond's new shock absorbing castors are ideal for use in applications with uneven surfaces or where debris is present. They are also great for moving delicate items where additional vibration and shock to the load could cause damage.

During transport over uneven surfaces the spring supports the load, absorbing the impact instead of transferring it all to the item being transported.



Wheel Diameter (mm)	Wheel Width (mm)	Wheel Type	Bearing Type	Load Capacity	Height (mm)	Swivel Radius	Rigid Code	Swivel Code
100	50	Poly Ci	Ball Bearing	200/100	180	105	R4089	S4088
125	50	Poly Ci	Ball Bearing	200/100	194	119	R5089	S5088
150	50	Poly Ci	Ball Bearing	200/100	205	130	R6089	S6088
200	50	Poly Ci	Ball Bearing	200/100	256	181	R8099	S8089

**BRAKE OPTIONS:** B = Brake To order castors with Brake add B to end of swivel code e.g. S6088B



Baseplate
dimensions
and drilling
patterns for
ShockAbsorbing
Castors

