

# HIGH PERFORMANCE SERIES CASTORS

UP TO 1500KG / CASTOR

When performance and endurance are key concerns, the High Performance castor is world class. Large opposed taper roller bearings in the swivel head mean the castor can be power towed at speeds up to 12kph over flat surfaces without obstructions.











The passivated zinc plated frame is robot welded with a fully sealed greasable precision taper roller bearing swivel head ensuring a high performance. Richmond's High Performance Series is custom designed and manufactured in-house to a Richmond designed specification.



**CUSTOM DESIGN**

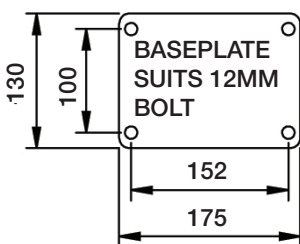
S810

## SPECIFICATIONS & FITTINGS

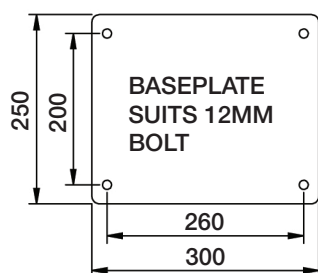
 Diameter (mm)	 Width (mm)	 Wheel Type	 Wheel Code	 Bearing Type	 Load Capacity	 Height (mm)	 Swivel Radius	 Rigid Code	 Swivel Code
150	50	Poly Ci	PU659	Ball	900/700	214	135	R634	S633
150	75	Poly Ci	PU615	Ball	1100/750	214	135	R656	S657
150	45	Cast Iron	Ci601	Ball	1500/500	214	135	R632	S631
150	75	Cast Iron	Ci689	Ball	1500/500	214	135	R691	S690
200	50	Poly Ci	PU876	Ball	1200/900	264	172	R811	S810
200	50 x 2	TW Poly Ci	PU876 x 2	Ball	1200/900	264	172	R873	S872
200	75	Poly Ci	PU896	Ball	1300/750	264	172	R898	S897
200	50	SG Iron	SG835	Ball	1500/500	264	172	R819	S818
200	75	SG Iron	SG834	Ball	1500/500	264	172	R838	S837
250	75	Poly Ci	PU1076	Ball	1300/1000	312	210	R1018	S1017
250	75 x 2	TW Poly Ci	PU1076 x 2	Ball	1300/1000	312	210	R1091	S1090
250	75	SG Iron	SG1040	Ball	1500/1000	312	210	R1042	S1043
300	75	Poly Ci	PU1217	Ball	1500/1000	375	240	R1229	S1228
300	100	Poly Ci	PU1224	Ball	1500/1000	375	240	R1226	S1225
400	100	Pneumatic	PN1616	Ball	300	475	295	R1602	S1601
400	100	Solid Pneumatic	SN1612	Ball	950/730	475	295	R1649	S1650

To order castor with Brake and/or 4 Way Directional Lock, add B and/or D to the end of Swivel Code e.g. S633B indicates a brake castor.  denotes towable castors.

### BASEPLATE DIMENSIONS & DRILLING PATTERNS FOR HIGH PERFORMANCE CASTORS



STANDARD HP BASE PLATE



STANDARD TWIN WHEEL RIGID BASE PLATE



R656

S818