

High Performance SERIES CASTORS

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 to ensure high performance. Richmond's High Performance Series is custom designed and manufactured in-house to a Richmond designed specification.



S810



HIGH PERFORMANCE



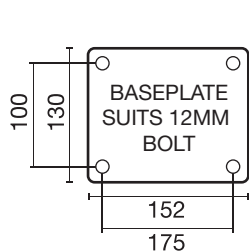
Diameter (mm)	Width (mm)	Wheel Type	Wheel Code	Bearing Type	Load Capacity	Height (mm)	Swivel Radius	Rigid Code	Swivel Code	
150	50	Poly Ci	PU659	Ball	900	214	135	R634	S633	☺
150	75	Poly Ci	PU615	Ball	1100	214	135	R656	S657	☺
150	45	Cast Iron	Ci601	Ball	1500	214	135	R632	S631	
150	75	Cast Iron	Ci689	Ball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

BRAKE OPTIONS: B = Brake D = 4 Way Directional Lock

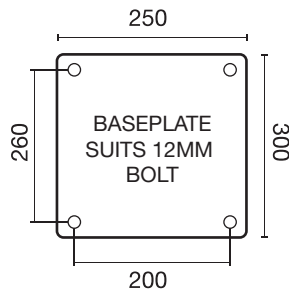
To order castors with Brake or 4 Way Directional Lock add B or D to end of swivel code e.g. S633B

☺ denotes towable castors.

Baseplate dimensions and drilling patterns for High Performance Series Castors



Standard HP baseplate



Standard twin wheel rigid baseplate



S818