

# HEAVY INDUSTRIAL SERIES CASTORS

UP TO 400KG / CASTOR

Richmond Heavy Industrial Series castors have been developed to meet the exacting demands of customers wanting castors capable of being transported long distances.

Logistics, manufacturing, display and exhibition services are just some of the common businesses relying on our heavy industrial series castors daily.












The castor is zinc plated to provide corrosion resistance and includes a grease nipple to help maintain smooth operation. Its industry leading swivel lock and brake design combined with its sturdy 6mm thick steel construction provides uncompromised strength and flex resistance making it ideal for road transport.




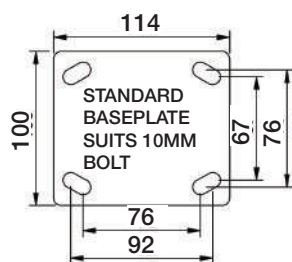
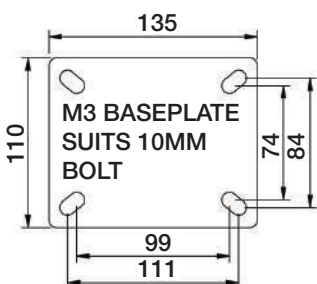
**MOUNTING PLATES AVAILABLE IF REQUIRED**  
page 95

S4448SLB

## SPECIFICATIONS & FITTINGS

 Diameter (mm)	 Width (mm)	 Wheel Type	 Wheel Code	 Bearing Type	 Load Capacity	 Height (mm)	 Swivel Radius	 With Brake	 Rigid Code	 Swivel Code
100	35	Reb Rubber	RR4077	Ball	150/110	142	84	145	R4457	S4456
100	35	Reb Poly	RP4072	Roller	150/110	142	84	145	R4441	S4440
100	35	Poly Nylon	PU4408	Roller	250/200	142	84	145	R4438	S4437
100	38	Poly Ci	PU449	Ball	330/250	142	84	145	R4449	S4448
100	35	Nylon	NY401	Plain	300/200	142	84	145	R4434	S4433
100	35	Nylon	NY403	Roller	300/200	142	84	145	R4446	S4445
100	35	Nylon	NY413	Ball	300/200	142	84	145	R4436	S4435
100	35	GF Nylon	GF412	Plain	200/150	142	84	145	R4455	S4454
100	36	Aluminium	AL474	AL bronze bush	180/150	142	84	145	R4467	S4466 *
100	36	Aluminium	AL473	Oilless bush	180/150	142	84	145	R4397	S4396 *
100	38	Cast Iron	Ci421	Plain	300/225	142	84	145	R4451	S4450
100	38	Cast Iron	Ci400	Ball	400/300	142	84	145	R4453	S4452
100	36	Cast Iron	VG459	Ball	280/250	142	84	145	R4444	S4443 *
100	50	Cast Iron	VG461	Roller	280/250	142	84	145	R4497	S4496 *
125	35	Reb Rubber	RR5077	Ball	200/150	165	100	145	R5545	S5544
125	35	Reb Poly	RP5072	Roller	200/150	165	100	145	R5441	S5440
125	35	Poly Nylon	PU5508	Roller	250/200	165	100	145	R5543	S5542
125	38	Poly Ci	PU549	Ball	330/250	165	100	145	R5549	S5548
125	35	Nylon	NY501	Plain	330/250	165	100	145	R5534	S5533
125	35	Nylon	NY503	Roller	330/250	165	100	145	R5538	S5537
125	35	Nylon	NY513	Ball	330/250	165	100	145	R5536	S5535
125	38	Cast Iron	Ci532	Plain	380/280	165	100	145	R5551	S5550

Available with a standard baseplate or M3 (Metric) baseplate. To order castor with Wheel Brake & or Directional Lock add B or D to the end of the Swivel Code e.g. S5542BD indicates a brake castor with directional lock. To order castor with Swivel Lock & Brake (SLB) add SLB to the end of the Swivel Code e.g. S4448SLB indicates a swivel lock & brake castor. Castors marked \* are not available with brakes.  Indicates castors suitable for high/low temperature applications.



BASEPLATE DIMENSIONS & DRILLING PATTERNS FOR HEAVY INDUSTRIAL CASTORS

# HEAVY INDUSTRIAL SERIES CASTORS

UP TO 500KG / CASTOR



S6602SLB














S6440D



S6644SLB

**MOUNTING  
PLATES  
AVAILABLE IF  
REQUIRED**  
page 95

## SPECIFICATIONS & FITTINGS

 Diameter (mm)	 Width (mm)	 Wheel Type	 Wheel Code	 Bearing Type	 Load Capacity	 Height (mm)	 Swivel Radius	 With Brake	 Rigid Code	 Swivel Code
100	50	Rubber	RT4447	Roller	110/80	142	84	160	R4431	S4432
100	50	Poly Nylon	PU4409	Ball	250/200	142	84	160	R4411	S4410
100	50	Poly Ci	PU424	Roller	250/200	142	84	160	R4401	S4400
100	50	Poly Ci	PU425	Ball	500/380	142	84	160	R4389	S4388
100	50	Solid Poly	PS4479	Roller	350/300	142	84	160	R4495	S4494
125	50	Rubber	RT5547	Roller	180/130	165	100	160	R5503	S5502
125	50	Poly Nylon	PU5509	Ball	350/300	165	100	160	R5511	S5510
125	50	Poly Ci	PU524	Roller	350/300	165	100	160	R5531	S5530
125	50	Solid Poly	PS5579	Ball	350/300	165	100	160	R5595	S5594
150	45	Reb Rubber	RR6677	Ball	225/200	190	124	160	R6631	S6632
150	50	Rubber	RT6642	Roller	225/200	190	124	160	R6641	S6640
150	50	Rubber	RT6647	Roller	225/200	190	124	160	R6603	S6602
150	50	Reb Poly	RP6072	Roller	300/250	190	124	160	R6441	S6440
150	50	Poly Nylon	PU6071	Ball	400/300	190	124	160	R6645	S6644
150	50	Poly Ci	PU614	Roller	250/200	190	124	160	R6656	S6655
150	50	Poly Ci	PU649	Ball	500/380	190	124	160	R6649	S6648
150	50	Nylon	NY652	Plain	400/300	190	124	160	R6634	S6633
150	50	Nylon	NY613	Ball	400/300	190	124	160	R6636	S6635
150	50	Cast Iron	VG661	Roller	400/300	190	124	160	R6697	S6696 *
150	45	Cast Iron	Ci611	Plain	500/380	190	124	160	R6651	S6650
150	45	Cast Iron	Ci601	Ball	500/380	190	124	160	R6653	S6652
200	45	Reb Rubber	RR8871	Ball	250/225	241	156	160	R8831	S8832
200	35	Rubber	RN8875	Roller	200/150	241	156	160	R8873	S8872
200	50	Rubber	RT8842	Roller	250/225	241	156	160	R8841	S8840
200	50	Rubber	RT8847	Roller	250/225	241	156	160	R8803	S8802
200	50	Poly Nylon	PU8071	Ball	400/300	241	156	160	R8850	S8849
200	50	Poly Ci	PU849	Ball	500/380	241	156	160	R8852	S8851
200	50	Nylon	NY800	Plain	400/300	241	156	160	R8844	S8843
200	50	Cast Iron	Ci842	Plain	500/380	241	156	160	R8854	S8853
200	50	Cast Iron	Ci841	Ball	500/380	241	156	160	R8856	S8855
200	50	Nylon	NY830	Ball	400/300	241	156	160	R8846	S8845

Available with a standard baseplate or M3 (Metric) baseplate Add M3 to the end of the code. To order castor with Swivel Lock & Brake (SLB), Directional Lock (D) or Side Brake (WB) add SLB, D or WB to the end of the Swivel Code e.g. S6644SLB indicates a swivel lock & brake castor.

\*S6696 not available with brake