

# HIGH/LOW TEMP CASTORS

This range of castors are designed for temperature fluctuation and exposure from -30° to +350° with peaks of up to 400°C.

Featuring castors from across Richmond's entire range, these high and low temperature castors are frequently seen in bakery applications, smoke houses and chillers.

- Wide range of wheel types
- Suitable for temperature ranges from -30° to +350°



S4354

View our full range of high/low temperature wheels on page 91

Diameter (mm)	Width (mm)	Wheel Type	Wheel Code	Bearing Type	Load Capacity (kg)	Height (mm)	Swivel Radius (mm)	Temperature range (°C)	Rigid Code	Swivel Code
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## LIGHT INDUSTRIAL SERIES - PLATE MOUNT

75	32	Cast Iron	Ci3340	Plain Bearing	100	108	71	-20° to 280°	R3307	S3306*
100	32	High Temp Polymer	HT480	Du Oilless Bush	100	131	84	-20° to 280°	R4361	S4360*
100	36	Aluminium	AL472	Du Oilless Bush	100	131	84	-30° to 280°	R4381	S4380*
100	36	Aluminium	AL471	Bronze Bush	100	131	84	-30° to 400°	R4414	S4414*
100	30	Glass Filled Nylon	GF4420	Plain Bearing	100	131	84	-30° to 240°	R4403	S4402*
100	32	High Temp Polymer	HT480	Du Oilless Bush	100	131	84	-20° to 280°	R4361	S4360*



S4380

## ZINC DUROLITE SERIES - PLATE MOUNT

100	36	Aluminium	AL472	Du Oilless Bush	100	135	90	-30° to 280°	R4113	S4112*
100	32	High Temp Polymer	HT480	Ball Bearing	100	135	90	-30° to 280°	R4125	S4124*
100	32	High Temp Polymer	HT480	Du Oilless Bush	100	135	90	-20° to 280°	R4359	S4358*



S4358

## 300 SERIES - BOLT HOLE MOUNT

100	35	Glass Filled Nylon	GF412	Plain Bearing	200	130	90	-30° to 240°	-	S4228*
100	36	Aluminium	AL472	Du Oilless Bush	200	130	90	-30° to 280°	-	S4232*
100	38	Cast Iron	Ci421	Plain Bearing	200	130	90	-30° to 300°	-	S4234*



S4234

## 300 SERIES - PLATE MOUNT

100	35	Glass Filled Nylon	GF412	Plain Bearing	200	133	90	-30° to 240°	R4061	S4060*
100	36	Aluminium	AL474	Bronze Bush	200	133	90	-30° to 400°	R4067	S4066*
100	36	Aluminium	AL473	Du Oilless Bush	200	133	90	-30° to 280°	R4059	S4058*
100	38	Cast Iron	Ci421	Plain Bearing	200	133	90	-30° to 300°	R4051	S4050*
100	32	High Temp Polymer	HT481	Du Oilless Bush	200	133	90	-20° to 280°	R4355	S4354*
150	45	Cast Iron	Ci611	Plain Bearing	200	187	127	-30° to 300°	R6051	S6050*



R4067



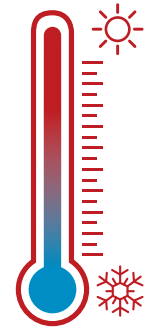
S3306



S4232



S4352



Castors to suit temps from -30° to +350°C with peaks up to 400°C.

Diameter (mm)	Width (mm)	Wheel Type	Wheel Code	Bearing Type	Load Capacity (kg)	Height (mm)	Swivel Radius (mm)	Temperature Range (C)	Rigid Code	Swivel Code
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### HEAVY INDUSTRIAL SERIES - PLATE MOUNT

100	36	Aluminium	AL474	Bronze Bush	200	142	84	-30° to 400°	R4467	S4466*
100	36	Aluminium	AL473	Du Oilless Bush	200	142	84	-30° to 280°	R4397	S4396*
100	35	Glass Filled Nylon	GF412	Plain Bearing	200	142	84	-30° to 240°	R4455	S4454*
100	38	Cast Iron	CI421	Plain Bearing	300	142	84	-30° to 300°	R4451	S4450*
100	32	High Temp Polymer	HT481	Du Oilless Bush	300	142	84	-20° to 280°	R4353	S4352*
150	45	Cast Iron	CI611	Plain Bearing	300	190	124	-30° to 300°	R6651	S6650*
150	50	Glass Filled Nylon	GF652	Plain Bearing	300	190	124	-30° to 240°	R6625	S6624



S6650



S4140

### STAINLESS EXCEL - PLATE MOUNT

100	36	Aluminium	AL473	Du Oilless Bush	200	130	90	-30° to 280°	R4115	S4114*
100	35	Glass Filled Nylon	GF412	Du Oilless Bush	200	130	90	-30° to 240°	R4139	S4138*
100	36	Aluminium	AL474	Du Oilless Bush	200	130	90	-30° to 400°	R4141	S4140*
100	32	High Temp Polymer	HT481	Du Oilless Bush	200	130	90	-20° to 280°	R4127	S4126*



S4136

### STAINLESS EXCEL SERIES - BOLT HOLE MOUNT

100	35	Glass Filled Nylon	GF412	Plain Bearing	200	130	90	-30° to 240°	-	S4136*
100	36	Aluminium	AL473	Du Oilless Bush	200	130	90	-30° to 280°	-	S4152*



S4356

### STAINLESS ELITE SERIES - PLATE MOUNT

100	36	Aluminium	AL472	Du Oilless Bush	100	135	90	-30° to 280°	R4493	S4492*
100	32	High Temp Polymer	HT480	Oilless Bush	100	135	90	-20° to 280°	R4357	S4356*



Indicates castors suitable for high/low temperature applications.

\* Indicates castors not available with brake

Contact our team for assistance choosing the ideal castor for your application.