

POLYURETHANE TYRED CAST IRON CENTERED WHEELS

These Polyurethane Tyred Cast Iron Centred Wheels have a hardness ranging from 60A to 75D on the shore scale.

Special tyres and other polyurethane parts are manufactured in house.

Richmond's standard polyurethane wheels are suitable for intermittent usage. If your application requires continuous running usage, please contact our engineering department for more suitable polyurethane tyres.



PU449



SPECIFICATIONS



Diameter (mm)	Tyre Width (mm)	Boss Width (mm)	Axle Diameter	Bearing Type	Load Capacity	Wheel Code
75	25	29	1/2"	Ball	240/180	PU350
100	50	60	1/2" or 3/4"	Roller	250/200	PU424
100	50	57	1/2", 3/4", 5/8", 17mm or 20mm	Ball	500/380	PU425
100	38	41	3/8" or 1/2"	Ball	330/250	PU449
125	50	60	1/2" or 3/4"	Roller	250/200	PU524
125	50	57	1/2", 3/4", 5/8" or 20mm	Ball	500/380	PU525
125	38	41	3/8" or 1/2"	Ball	330/250	PU549
150	50	60	1/2" or 3/4"	Roller	250/200	PU614
150	75	76	20mm, 25mm or 1"	Ball	1100/900	PU615
150	50	63	1/2", 5/8" or 20mm	Ball	600/450	PU649
150	50	63	20mm, 25mm, 50mm or 1"	Ball	900/700	PU659
200	50	63	1/2", 3/4", 5/8" or 20mm	Ball	600/450	PU849
200	50	63	20mm, 25mm, 30mm, 50mm or 1"	Ball	1200/700	PU876
200	75	76	20mm, 25mm, 30mm, 40mm or 1"	Ball	1300/750	PU896
200	75	90	20mm	Ball	1500/1200	PU824
200	75	82	20mm	Ball	2000/1700	PU823
200	75	96	40mm	Taper	5000/3750	PU892
250	50	60	20mm, 25mm or 50mm	Ball	1200/900	PU1056
250	75	76	20mm, 25mm, 30mm, 35mm or 1"	Ball	1300/1000	PU1076
250	75	90	20mm	Ball	1500/1200	PU1030
250	75	82	20mm	Ball	2000/1700	PU1029
250	100	112	40mm	Ball	5000/3750	PU1048
250	100	112	40mm	Taper	5000/3750	PU1049
300	100	102	50mm	Ball	4000/3000	PU1207
300	75	82	20mm	Ball	2500/2000	PU1216
300	72	76	20mm or 25mm	Ball	1800/1350	PU1217
300	50	60	20mm	Ball	1300/1000	PU1218
300	100	102	25mm, 30mm or 40mm	Ball	2500/2000	PU1224
300	100	102	35mm	Ball	5000/3750	PU1203
300	100	112	40mm	Ball	5000/3750	PU1203
300	100	112	40mm	Ball	5000/3750	PU1238
400	125	137	40mm	Taper	5000/3750	PU1606