


Medium Duty Castor (Rubber)


Steel Center Wheels with Black Solid Rubber Tyres



Wheel Diameter (mm)	Wheel Width (mm)	Wheel Height (mm)	Wheel Depth (mm)	Weight (kg)
80	25	12	38	50
100	30	12	38	70
125	37.5	15	43	100
160	40	20	58	135
200	50	20	58	205
200	50	25	58	205



Swivel Castors, Polyamide-6 (Nylon) Wheels



Wheel Diameter (mm)	Wheel Width (mm)	Wheel Height (mm)	Wheel Depth (mm)	Weight (kg)		
80	107	105X85	80X60	9	38	125
100	128	105X85	80X60	9	40	150
125	157	105X85	80X60	9	46	180
160	195	135X105	105X80	11	56	200
200	240	135X105	105X80	11	56	300

Swivel Castors, Steel Center Rubber Wheels




Wheel Diameter (mm)	Wheel Width (mm)	Wheel Height (mm)	Wheel Depth (mm)	Weight (kg)		
80	107	105X85	80X60	9	38	50
100	128	105X85	80X60	9	40	70
125	157	105X85	80X60	9	46	100
160	195	135X105	105X80	11	56	135
200	240	135X105	105X80	11	56	205
200	240	135X105	105X80	11	56	205




Swivel Castors, Polyamide-6 (Nylon) Wheels, Brake Type

Swivel Castors, Steel Center Rubber Wheels, Brake type



Wheel Diameter (mm)	Wheel Width (mm)	Wheel Height (mm)	Wheel Depth (mm)	Weight (kg)		
80	107	105X85	80X60	9	38	50
100	128	105X85	80X60	9	40	70
125	157	105X85	80X60	9	46	100
160	195	135X105	105X80	11	56	135
200	240	135X105	105X80	11	56	205
200	240	135X105	105X80	11	56	205



Wheel Diameter (mm)	Wheel Width (mm)	Wheel Height (mm)	Wheel Depth (mm)	Weight (kg)		
80	107	105X85	80X60	9	38	125
100	128	105X85	80X60	9	40	150
125	157	105X85	80X60	9	46	180
160	195	135X105	105X80	11	56	200
200	240	135X105	105X80	11	56	300


Fixed Castors, Steels Center Rubber Wheels



Wheel Diameter (mm)	Wheel Width (mm)	Wheel Height (mm)	Wheel Depth (mm)	Weight (kg)	
80	107	105X85	80X60	9	50
100	128	105X85	80X60	9	70
125	157	105X85	80X60	9	100
160	195	135X105	105X80	11	135
200	240	135X105	105X80	11	205
200	240	135X105	105X80	11	205



Fixed Castors, Polyamide-6 (Nylon) Wheels



Wheel Diameter (mm)	Wheel Width (mm)	Wheel Height (mm)	Wheel Depth (mm)	Weight (kg)	
80	107	105X85	80X60	9	125
100	128	105X85	80X60	9	150
125	157	105X85	80X60	9	180
160	195	135X105	105X80	11	200
200	240	135X105	105X80	11	300

Castor Wheel Industrial (Rubber, Butadiene Type)

(Fix Type)



K-PR - Pressed Rubber (-5°C ~ 80°C)
K-CR - Pressed Rubber (120°C)



K-PR - Pressed Polybutadiene Rubber (Non-Marking)
K-CR - Pressed Rubber (Plain Bearing)
Polycarbonate Nylon-Core-Resistant to Corrosion

Model No.	Choice of Wheels	Bearings	Load Cap (Kg)		Wheel Width	Axle Size	Height H	Dimensions (mm)		Bolt P	E	Weight (gram)
			Safety	Yielding				X x Y	A x B			
K-75 (3")	PR	Ball	120	240	32	10	101	63x48	35x32	9.5	-	450
	PBR	Ball	130	260								450
	CR	Ball	110	220								450
	NR	Plain	90	180								450
K-100 (4")	PR	Ball	160	320	35	12	144	70x43	115x80	11.0	-	800
	PBR	Ball	170	340								800
	CR	Ball	150	300								800
	NR	Plain	130	260								710
K-130 (5")	PR	Ball	240	480	42	20	177	94x52	137x85	11.0	-	1550
	PBR	Ball	260	520								1550
	CR	Ball	230	460								1550
	NR	Plain	210	420								1025
K-150 (6")	PR	Ball	270	540	45	20	186	96x52	137x85	11.0	-	1820
	PBR	Ball	300	600								1820
	CR	Ball	250	500								1820
	NR	Plain	220	440								1410
K-180 (7")	PR	Ball	300	600	45	26	240	106x59	151x102	11.5	-	2800
	PBR	Ball	330	660								2800
	CR	Ball	280	560								2800
	NR	Plain	260	520								2400
K-250 (10")	PR	Ball	400	800	50	25	305	135x75	208x140	14.0	-	4400
	PBR	Ball	430	860								4400
	CR	Ball	380	760								4400
	NR	Plain	360	720								4400
K-300 (12")	PR	Ball	480	960	50	25	374	160x98	228x150	14.0	-	8600
	PBR	Ball	530	1060								8600
	CR	Ball	450	900								8600
	NR	Plain	430	860								8600



Diamanson for K Type Castor Wheel

Castor Wheel Industrial (Rubber, Butadiene Type)

(Swivet Type)

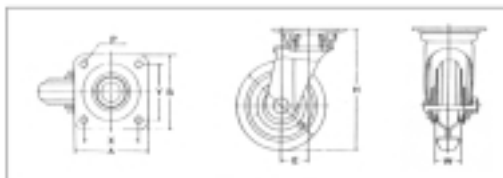


J-PR - Pressed Rubber (-5°C ~ 80°C)
J-CR - Pressed Rubber (120°C)



J-PBR - Pressed Polybutadiene Rubber (Non-Marking)
J-NR - Pressed Rubber (Plain Bearing)
Polycarbonate Nylon-Core-Resistant to Corrosion

Model No.	Choice of Wheels	Bearings	Load Cap (Kg)		Wheel Width	Axle Size	Height H	Dimensions (mm)		Bolt P	E	Weight (gram)
			Safety	Yielding				X x Y	A x B			
J-75 (3")	PR	Ball	120	240	32	10	101	63x63	62x62	9.5	20	880
	PBR	Ball	130	260								880
	CR	Ball	110	220								880
	NR	Plain	90	180								580
J-100 (4")	PR	Ball	160	320	35	12	144	66x58	90x96	11.0	35	1100
	PBR	Ball	170	340								1100
	CR	Ball	150	300								1100
	NR	Plain	130	260								950
J-130 (5")	PR	Ball	240	480	42	20	177	75x75	102x102	11.0	40	1800
	PBR	Ball	260	520								1800
	CR	Ball	230	460								1800
	NR	Plain	210	420								1415
J-150 (6")	PR	Ball	270	540	45	20	186	75x75	102x102	11.0	45	2400
	PBR	Ball	300	600								2400
	CR	Ball	250	500								2400
	NR	Plain	220	440								1980
J-180 (7")	PR	Ball	300	600	45	26	240	105x105	140x140	11.5	58	3600
	PBR	Ball	330	660								3600
	CR	Ball	280	560								3600
	NR	Plain	260	520								3080
J-200 (8")	PR	Ball	350	700	45	26	250	105x105	140x140	11.5	58	3700
	PBR	Ball	380	760								3700
	CR	Ball	300	600								3700
	NR	Plain	280	560								3080
J-250 (10")	PR	Ball	400	800	50	25	305	120x120	188x160	14.0	71	7020
	PBR	Ball	430	860								7020
	CR	Ball	380	760								7020
	NR	Plain	360	720								7020
J-300 (12")	PR	Ball	480	960	50	25	374	140x140	175x175	14.0	71	8070
	PBR	Ball	530	1060								8070
	CR	Ball	450	900								8070
	NR	Plain	430	860								8070



Diamanson for J Type Castor Wheel

Castor Wheel With Brake Systems (Rubber, Butadiene Type)

(Swivet Type)



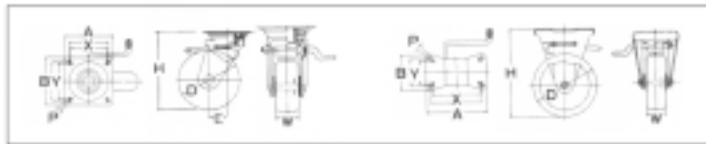
JB - Double Brake
(ダブルブレーキ型)

(Fix Type)



KB - Left/Right Brake
Right/Left Brake
(左右ブレーキ型)

Model No.	Choice of Wheels		Bearings	Load Cap (Kg)		Wheel Width	Axle Bore	Height H	Dimensions (mm)			Bolt P	E	Weight (gram)
				Safety	Yielding				X × Y	A × B				
JB-75 KB-75 JS-75 JSS-75	PR	Pressed Rubber	Ball	120	240	32	10	181	(JB-75)			9.5	22	-
	PBR	Butadiene (Non-marking)	Ball	130	260				63 × 63	82 × 82				
	CR	Rubber (120°C)	Ball	110	220				(KB-75)					
	NR	Rubber (Nylon-Core)	Plain	90	180				63 × 40	95 × 72				
JB-100 KB-100 JS-100 JSS-100	PR	Pressed Rubber	Ball	160	320	35	12	144	(JB-100)			11.0	35	-
	PBR	Butadiene (Non-marking)	Ball	170	340				71 × 71	95 × 95				
	CR	Rubber (120°C)	Ball	150	300				(KB-100)					
	NR	Rubber (Nylon-Core)	Plain	130	260				80 × 45	115 × 80				
JB-130 KB-130 JS-130 JSS-130	PR	Pressed Rubber	Ball	240	480	42	20	177	(JB-130)			11.0	48	-
	PBR	Butadiene (Non-marking)	Ball	260	520				80 × 80	108 × 108				
	CR	Rubber (120°C)	Ball	230	460				(KB-130)					
	NR	Rubber (Nylon-Core)	Plain	210	420				100 × 56	137 × 93				
JB-150 KB-150 JS-150 JSS-150	PR	Pressed Rubber	Ball	270	540	45	20	198	(JB-150)			11.0	45	-
	PBR	Butadiene (Non-marking)	Ball	300	600				90 × 90	123 × 123				
	CR	Rubber (120°C)	Ball	250	500				(KB-150)					
	NR	Rubber (Nylon-Core)	Plain	220	440				108 × 56	137 × 93				
JB-180 KB-180 CR	PR	Pressed Rubber	Ball	300	600	45	20	240	(JB-180)			11.5	58	-
	PBR	Butadiene (Non-marking)	Ball	330	660				112 × 112	140 × 140				
	CR	Rubber (120°C)	Ball	280	560				112 × 63	151 × 102				
JB-200 KB-200 JS-200 JSS-200	PR	Pressed Rubber	Ball	350	700	45	20	250	(JB-200)			11.5	58	-
	PBR	Butadiene (Non-marking)	Ball	380	760				125 × 125	160 × 160				
	CR	Rubber (120°C)	Ball	300	600				(KB-200)					
	NR	Rubber (Nylon-Core)	Ball	280	560				112 × 63	151 × 102				
JB-250 KB-250 CR	PR	Pressed Rubber	Ball	400	800	50	25	305	(JB-250)			14.0	71	-
	PBR	Butadiene (Non-marking)	Ball	430	860				140 × 140	175 × 175				
	CR	Rubber (120°C)	Ball	380	760				140 × 80	208 × 140				



Diamanson for JB-Swivet Type

Diamanson for KB-Fix Type

Castor Wheel With Brake Systems (Nylon, Polyurthane, Cast Iron Type)

(Swivet Type)

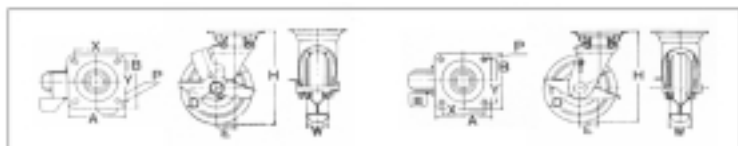


JS - Single Brake
(ストラッパー型)



JSS - Single Brake
(ストラッパー型)

Model No.	Choice of Wheels		Bearings	Load Cap (Kg)		Wheel Width	Axle Bore	Height H	Dimensions (mm)			Bolt P	E	Weight (gram)
				Safety	Yielding				X × Y	A × B				
JB-75 KB-75 JS-75 JSS-75	PU	Pressed Urethane	Ball	180	360	32	10	181	(JB-75)			9.5	22	-
	NP	Nylon	Ball	180	360				63 × 63	82 × 82				
	NB	Nylon	Ball	200	400				(KB-75)					
	CCA	Cast Iron	Plain	120	240				63 × 40	95 × 72				
JB-100 KB-100 JS-100 JSS-100	PU	Pressed Urethane	Ball	250	500	35	12	144	(JB-100)			11.0	35	-
	NP	Nylon	Ball	250	500				71 × 71	95 × 95				
	NB	Nylon	Ball	200	400				(KB-100)					
	CCA	Cast Iron	Plain	160	320				80 × 45	115 × 80				
JB-130 KB-130 JS-130 JSS-130	PU	Pressed Urethane	Ball	350	700	42	20	177	(JB-130)			11.0	48	-
	NP	Nylon	Ball	350	700				80 × 80	108 × 108				
	NB	Nylon	Ball	380	760				(KB-130)					
	CCA	Cast Iron	Plain	340	680				100 × 56	137 × 93				
JB-150 KB-150 JS-150 JSS-150	PU	Pressed Urethane	Ball	400	800	45	20	198	(JB-150)			11.0	45	-
	NP	Nylon	Ball	400	800				90 × 90	123 × 123				
	NB	Nylon	Ball	430	860				(KB-150)					
	CCA	Cast Iron	Plain	270	540				108 × 56	137 × 93				
JB-180 KB-180	NP	Nylon	Plain	480	960	45	20	240	(JB-180)			11.5	58	-
	NB	Nylon	Plain Roller	430	860				112 × 112	140 × 140				
JB-200 KB-200 JS-200 JSS-200	PU	Pressed Urethane	Ball	520	1040	45	20	250	(JB-200)			11.5	58	-
	NP	Nylon	Ball	520	1040				125 × 125	160 × 160				
	NB	Nylon	Ball	550	1100				(KB-200)					
	CCA	Cast Iron	Plain	380	760				112 × 63	151 × 102				
JB-250 KB-250 CCA CCB	PU	Pressed Urethane	Ball	680	1360	50	25	305	(JB-250)			14.0	71	-
	NB	Nylon	Ball	680	1360				140 × 140	175 × 175				
	CCA	Cast Iron	Plain	430	860				(KB-250)					
	CCB	Cast Iron	Ball	680	1360				140 × 80	208 × 140				



Diamanson for JS-Swivet Type

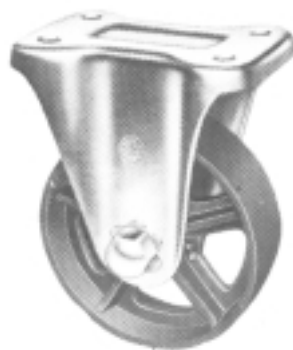
Diamanson for JSS

Castor Wheel Industrial (Nylon, Polyurthane, Cast Iron Type)

Fix Type



K - NP - Nylon (Plain Bearing)
 - NB - Nylon (Ball & Roller Bearing)



K - CCA - Cast-iron (Plain Bearing)
 - CCB - Cast-iron (Ball Bearing)

Model No.	Choice of Wheels		Bearings	Load Cap (Kg)		Wheel Width	Axle Bore	Height H	Dimensions (mm)		Bolt P	E	Weight (gram)
	PU	NP		Safety	Yielding				X x Y	A x B			
K-75 (3")	PU	Pressed Urethane	Ball	180	360	32	10	101	83x40	85x70	9.5	-	350
	NP	Nylon	Ball	180	360								350
	NB	Nylon	Ball	200	400								410
	CCA	Cast Iron	Plain	120	240								695
	CCB	Cast Iron	Ball	150	300								840
K-100 (4")	PU	Pressed Urethane	Ball	250	500	35	12	144	78x43	115x80	11.0	-	600
	NP	Nylon	Ball	250	500								600
	NB	Nylon	Ball	280	560								660
	CCA	Cast Iron	Plain	180	320								1125
	CCB	Cast Iron	Ball	200	400								1215
K-130 (5")	PU	Pressed Urethane	Ball	350	700	42	20	177	94x52	137x93	11.0	-	1700
	NP	Nylon	Ball	350	700								1100
	NB	Nylon	Ball	380	760								1200
	CCA	Cast Iron	Plain	240	480								1650
	CCB	Cast Iron	Ball	320	640								2200
K-150 (6")	PU	Pressed Urethane	Ball	400	800	45	20	198	98x52	137x93	11.0	-	2000
	NP	Nylon	Ball	400	800								1290
	NB	Nylon	Ball	430	860								1390
	CCA	Cast Iron	Plain	270	540								2600
	CCB	Cast Iron	Ball	400	800								3410
K-180 (7")	NP	Nylon	Plain Roller	400	800	45	20	248	112x63	151x102	11.5	-	2000
	NB	Nylon	Plain Roller	430	860								2200
K-200 (8")	PU	Pressed Urethane	Ball	520	1040	45	20	250	108x58	150x100	11.5	-	3400
	NP	Nylon	Ball	520	1040								2150
	NB	Nylon	Ball	550	1100								2350
	CCA	Cast Iron	Plain	350	700								4505
	CCB	Cast Iron	Ball	500	1000								5190
K-250 (10")	PU	Pressed Urethane	Ball	680	1320	50	25	305	135x75	208x140	14.0	-	6200
	NP	Nylon	Ball	680	1320								4200
	NB	Nylon	Ball	700	1400								7950
	CCA	Cast Iron	Plain	400	800								8250
	CCB	Cast Iron	Ball	680	1320								
K-300 (12")	CCA	Cast Iron	Plain	480	960	50	25	374	160x90	220x150	14.0	-	11300
	CCB	Cast Iron	Ball	680	1600								11560



Diamanson for K Type Castor Wheel

Swivel Type

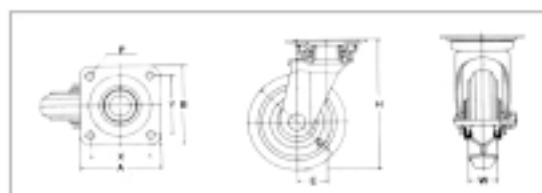


J - NP - Nylon (Plain Bearing)
 - NB - Nylon (Ball & Roller Bearing)



J-PU - Pressed Urethane

Model No.	Choice of Wheels		Bearings	Load Cap (Kg)		Wheel Width	Axle Bore	Height H	Dimensions (mm)		Bolt P	E	Weight (gram)
	PU	NP		Safety	Yielding				X x Y	A x B			
J-75 (3")	PU	Pressed Urethane	Ball	180	360	32	10	101	83x83	82x82	9.5	22	700
	NP	Nylon	Ball	180	360								580
	NB	Nylon	Ball	200	400								580
	CCA	Cast Iron	Plain	120	240								885
	CCB	Cast Iron	Ball	150	300								980
J-100 (4")	PU	Pressed Urethane	Ball	250	500	35	12	144	88x68	90x90	11.0	36	1200
	NP	Nylon	Ball	250	500								870
	NB	Nylon	Ball	280	560								930
	CCA	Cast Iron	Plain	180	320								1385
	CCB	Cast Iron	Ball	200	400								1555
J-130 (5")	PU	Pressed Urethane	Ball	350	700	42	20	177	75x75	132x132	11.0	40	2100
	NP	Nylon	Ball	350	700								1500
	NB	Nylon	Ball	380	760								1800
	CCA	Cast Iron	Plain	240	480								2480
	CCB	Cast Iron	Ball	320	640								2770
J-150 (6")	PU	Pressed Urethane	Ball	400	800	45	20	198	75x75	102x102	11.0	45	2600
	NP	Nylon	Ball	400	800								1890
	NB	Nylon	Ball	430	860								1980
	CCA	Cast Iron	Plain	270	540								3030
	CCB	Cast Iron	Ball	400	800								3880
J-180 (7")	NP	Nylon	Plain Roller	400	800	45	20	240	112x112	140x140	11.5	58	2700
	NB	Nylon	Plain Roller	430	860								2980
J-200 (8")	PU	Pressed Urethane	Ball	520	1040	45	20	250	125x105	140x140	11.5	58	4100
	NP	Nylon	Ball	520	1040								2850
	NB	Nylon	Ball	550	1100								3050
	CCA	Cast Iron	Plain	380	760								5155
	CCB	Cast Iron	Ball	580	1160								5840
J-250 (10")	PU	Pressed Urethane	Ball	680	1320	50	25	305	120x120	160x160	14.0	71	6820
	NP	Nylon	Ball	680	1320								4880
	NB	Nylon	Ball	700	1400								8520
	CCA	Cast Iron	Plain	480	960								8820
	CCB	Cast Iron	Ball	680	1320								
J-300 (12")	CCA	Cast Iron	Plain	480	960	50	25	374	140x140	175x175	14.0	71	11760
	CCB	Cast Iron	Ball	680	1600								11870



Diamanson for J Type Castor Wheel

Screw Top Castor Wheel (Nylon & Rubber Type)

(all threaded size 1/2 - 20T)



CW1 Screw Top



CW2 Screw Top W/Brake

Order No :

for rubber castor CW1
for rubber castor CW1B
for nylon castor CW2
for nylon castor CW2B

Range : 32, 38, 50, 65, 75mm

Example : 32mm nylon castor
w/brake Order No : 32 CW2B

Flat Top Castor Wheel (Nylon, Rubber & Cast Iron Type)



Order No : CW3
Cast Iron Fixed



Order No : CW4
Cast Swivel



Order No : CW5
Rubber w/Brake



Order No : RZA-SB
Rubber w/Brake

Long Screw Top Castor Wheel

(Nylon & Rubber Type)



Nylon w/brake
Order No : NYA-B



Rubber
Order No : RYA

Order No :

for rubber castor : RYA
for rubber castor w/brake : RYA-B
for nylon castor : NYA
for nylon castor w/brake : NYA-B

Range : 40, 50, 65, 75, 100mm
(threaded size 12x1.75)

Range : 125, 150mm
(threaded size 16x2)

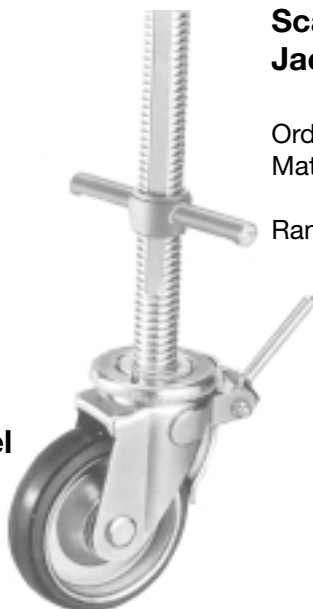
Example : 75mm nylon castor
Order No : 75 NYA

Scaffolding Castor Wheel



Scaffolding Castor Wheel

Order No : SCW
Material : rubber (R)
Polyurethane (P)
Range : 100, 125, 150, 200



Scaffolding Castor With Jack & Stopper

Order No : SCJ
Material : rubber (R)
Polyurethane (P)
Range : 100, 125, 150, 200

Order No :
for rubber swivel type RZA-S
for rubber fixed type RZA-F
for rubber swivel w/brake RZA-SB
for nylon swivel type NZA-S
for nylon fixed type NZA-F
for nylon swivel w/brake NZA-SB
for cast iron swivel type CZA-S
for cast iron fixed type CZA-F

Note : when ordering p/s state P or R