



TYPHOON9

SERIES

KINGPINFREE™

3,500 LBS

304 STAINLESS STEEL



FEATURES

KINGPIN: Kingpinfree
RACEWAY: 3 1/4" diameter raceway; 1/2" diameter stainless steel ball bearings
BUSHING: Stainless steel roller bearings with stainless steel spanner bushing and stainless steel side washers
AXLE&NUT: 3/4" stainless steel axle and lock nut

FINISH: 304 Stainless steel corrosion resistant, electro polished and de-magnetized
LUBRICATION: Grease nipple in swivel raceway
HARDENED: None
LEGS: 5/16" thick, double welded
LEG SPACING: 3 1/2"



EXCELLENT FOR:

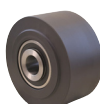
- Bacteria-free environments
- Abusive Conditions
- Tow lines
- Industrial platform trucks
- Most hardworking industrial functions
- Economical handling of heavy loads



304 STAINLESS



LAVA™



NYROCK™



PHENOLIC



ROLLX™



V GROOVE 304

where severe abuse is present

- Food equipment
- Food processing
- Heavy duty stock carts
- Moisture friendly environments

OPTIONS:

- PCB PolyCam Brake
 TSB Thumb Screw Brake
 4PSL 4 Position Swivel Lock
 BB Stainless Steel Ball Bearing
 DB Delrin Bearing
 PB Stainless Steel Precision Ball Bearing
 RB Stainless Steel Roller Bearing
 OH Special Overall Height

SPECIAL:

Dual leg configuration available



WHEEL		CASTER				PART NUMBER				
Diameter	Tread Width	Capacity Lbs.	Bearing Type	Swivel Radius	Overall Height	Wheel Type	Swivel	Caster Weight (lbs)	Rigid	Caster Weight (lbs)
6"	3"	1,750	Ball	4 1/4"	7 1/2"	Lava™ - BB	STY639-***-LVW-BB	12.21	RTY639-***-LVW-BB	9.86
		1,750	Roller			Lava™	STY639-***-LVW-RB	12.93	RTY639-***-LVW-RB	10.58
		2,000	Ball			Phenolic - BB	STY639-***-PH-BB	13.92	RTY639-***-PH-BB	11.57
		2,000	Roller			Phenolic	STY639-***-PH-RB	14.64	RTY639-***-PH-RB	12.29
		2,500	Ball			V Groove 304 - BB	STY639-***-VG304-BB	21.52	RTY639-***-VG304-BB	19.17
		2,500	Roller			V Groove 304	STY639-***-VG304-RB	22.24	RTY639-***-VG304-RB	19.89
		3,250	Ball			RollX™ - BB	STY639-***-RXW-BB	12.21	RTY639-***-RXW-BB	9.86
		3,250	Roller			RollX™	STY639-***-RXW-RB	12.93	RTY639-***-RXW-RB	10.58
		3,500	Ball			304 Stainless - BB	STY639-***-304-BB	31.74	RTY639-***-304-BB	29.39
		3,500	Roller			304 Stainless	STY639-***-304-RB	32.46	RTY639-***-304-RB	30.11
		3,500	Precision			NyRock™	STY639-***-NYX-PB	13.37	RTY639-***-NYX-PB	11.02
8"	3"	2,100	Ball	5 7/8"	9 1/2"	Lava™ - BB	STY839-***-LVW-BB	12.95	RTY839-***-LVW-BB	10.48
		2,100	Roller			Lava™	STY839-***-LVW-RB	13.67	RTY839-***-LVW-RB	11.20
		2,500	Ball			Phenolic - BB	STY839-***-PH-BB	15.92	RTY839-***-PH-BB	13.46
		2,500	Roller			Phenolic	STY839-***-PH-RB	16.64	RTY839-***-PH-RB	14.18
		2,800	Ball			V Groove 304 - BB	STY839-***-VG304-BB	27.30	RTY839-***-VG304-BB	24.84
		2,800	Roller			V Groove 304	STY839-***-VG304-RB	28.02	RTY839-***-VG304-RB	25.56
		3,500	Ball			304 Stainless - BB	STY839-***-304-BB	51.31	RTY839-***-304-BB	48.84
		3,500	Roller			304 Stainless	STY839-***-304-RB	52.03	RTY839-***-304-RB	49.56
		3,500	Precision			NyRock™	STY839-***-NYX-PB	16.66	RTY839-***-NYX-PB	14.19
		3,500	Ball			RollX™ - BB	STY839-***-RXW-BB	14.28	RTY839-***-RXW-BB	11.81
		3,500	Roller			RollX™	STY839-***-RXW-RB	15.00	RTY839-***-RXW-RB	12.53
10"	3"	2,800	Ball	7 3/8"	11 1/2"	Lava™ - BB	STY1039-***-LVW-BB	17.03	RTY1039-***-LVW-BB	14.78
		2,800	Roller			Lava™	STY1039-***-LVW-RB	17.75	RTY1039-***-LVW-RB	15.50
		2,900	Ball			Phenolic - BB	STY1039-***-PH-BB	19.11	RTY1039-***-PH-BB	16.92
		2,900	Roller			Phenolic	STY1039-***-PH-RB	19.83	RTY1039-***-PH-RB	17.64
		3,000	Ball			V Groove 304 - BB	STY1039-***-VG304-BB	32.51	RTY1039-***-VG304-BB	30.32
		3,000	Roller			V Groove 304	STY1039-***-VG304-RB	33.23	RTY1039-***-VG304-RB	31.04
		3,500	Ball			304 Stainless - BB	STY1039-***-304-BB	75.66	RTY1039-***-304-BB	73.41
		3,500	Roller			304 Stainless	STY1039-***-304-RB	76.38	RTY1039-***-304-RB	74.13
		3,500	Precision			NyRock™	STY1039-***-NYX-PB	20.77	RTY1039-***-NYX-PB	18.52
		3,500	Ball			RollX™ - BB	STY1039-***-RXW-BB	17.03	RTY1039-***-RXW-BB	14.78
		3,500	Roller			RollX™	STY1039-***-RXW-RB	17.75	RTY1039-***-RXW-RB	15.50

* Caster weight based on Standard Plate

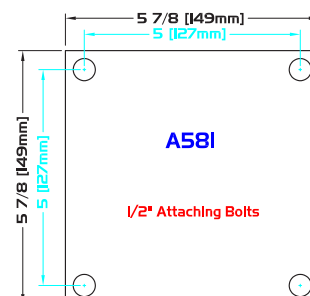
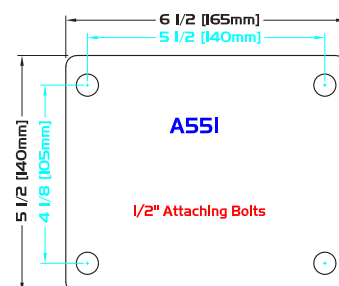
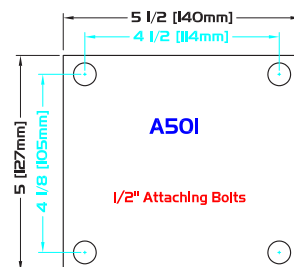
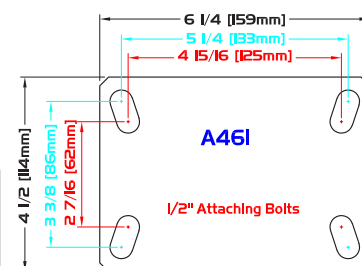
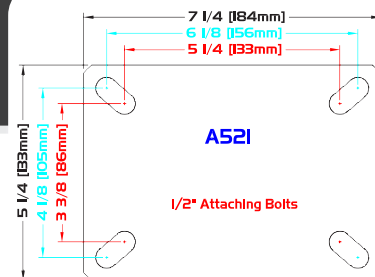
PCB
POLYCAM BRAKE



STANDARD PLATE: A52I

1 - Plate Thickness: 5/16"

PLATE DIAGRAMS



WHEEL		CASTER				PART NUMBER					
Diameter	Tread Width	Capacity Lbs.	Bearing Type	Swivel Radius	Overall Height	Wheel Type	Swivel	Castor Weight (lbs)	Rigid	Castor Weight (lbs)	
12"	3"	3,500	Ball	9"	13 1/2"	304 Stainless - BB	STY1239-***-304-BB	106.73	RTY1239-***-304-BB	104.17	
		3,500	Roller			304 Stainless	STY1239-***-304-RB	107.45	RTY1239-***-304-RB	104.89	
		3,500	Ball			Lava™ - BB	STY1239-***-LVW-BB	20.84	RTY1239-***-LVW-BB	18.28	
		3,500	Roller			Lava™	STY1239-***-LVW-RB	21.56	RTY1239-***-LVW-RB	19.00	
		3,500	Precision Ball			NyRock™	STY1239-***-NYX-PB	25.53	RTY1239-***-NYX-PB	22.97	
		3,500	Ball			Phenolic - BB	STY1239-***-PH-BB	22.57	RTY1239-***-PH-BB	20.00	
		3,500	Roller			Phenolic	STY1239-***-PH-RB	23.39	RTY1239-***-PH-RB	20.82	
		3,500	Ball			RollX™ - BB	STY1239-***-RXW-BB	20.84	RTY1239-***-RXW-BB	18.28	
		3,500	Roller			RollX™	STY1239-***-RXW-RB	21.56	RTY1239-***-RXW-RB	19.00	

* Caster weight based on Standard Plate

