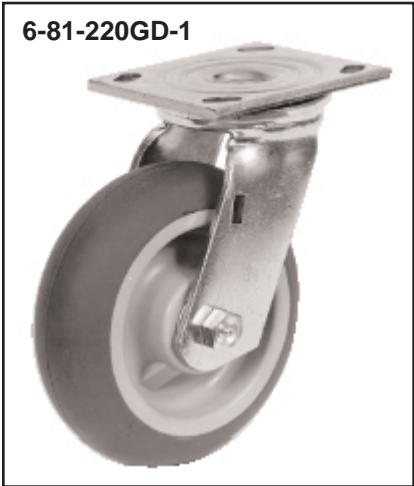


# 81-82 SERIES HEAVY DUTY



**SERIES 81**

Note: Please add proper suffix number for top plate size desired.



**SERIES 82**

Note: Please add proper suffix number for top plate size desired.

**FEATURES:**

- Finish – Bright zinc plating
- Swivel – Double ball bearing with hardened raceways for extra strength
- Riveted King Pin – 5/8" diameter
- Construction – Formed from 1/4" thick steel, case hardened for strength
- Grease Fittings – Provided in swivel raceway and wheel bearings
- Fork leg spacing 2 1/2"
- Optional Accessories

**TOP PLATE SIZES AND BOLT HOLE SPECIFICATIONS**

SUFFIX NO.	OVERALL SIZE	BOLT HOLE SPACING	BOLT HOLE SIZE
1	4 x 4 1/2	2 5/8 x 3 5/8 to 3 x 3	3/8
2	5 x 5 1/2	4 1/8 x 4 1/2 to 4 x 4	3/8

WHEEL				CAPACITY	LOAD HEIGHT	SWIVEL RADIUS	CASTER ORDERING NUMBER		APP. WEIGHT
DIAMETER	TREAD WIDTH	TYPE	BEARING	POUNDS	INCHES	INCHES	SERIES 81 SWIVEL	SERIES 82 RIGID	POUNDS
4	2	Advantage Flat	Roller	350	5 5/8	3 9/16	4-81-220GF	4-82-220GF	6 1/2
		Poly Loc Grey	Roller	600			4-81-220G	4-82-220G	
		Phenolic	Plain	700			4-81-122	4-82-122	
		Phenolic	Roller	700			4-81-222	4-82-222	
		Polyolefin	Plain	500			4-81-531	4-82-531	7 1/2
		Polyolefin	Roller	500			4-81-532	4-82-532	
		Cast Iron	Roller	700			4-81-250	4-82-250	
		Mold-on Rubber	Roller	300			4-81-620	4-82-620	
		Mold-On Rubber(CI)	Roller	400			4-81-620CI	4-82-620CI	
		Mold-on Poly	Roller	700			4-81-720	4-82-720	
		Mold-On Poly(CI)	Roller	800			4-81-720CI	4-82-720CI	
		Solid Elastomer	Roller	900			4-81-760	4-82-760	
		Solid Elastomer	Prec. Ball	900			4-81-770	4-82-770	

WHEEL				CAPACITY	LOAD HEIGHT	SWIVEL RADIUS	CASTER ORDERING NUMBER		APP. WEIGHT
DIAMETER	TREAD WIDTH	TYPE	BEARING	POUNDS	INCHES	INCHES	SERIES 81 SWIVEL	SERIES 82 RIGID	POUNDS
5	2	Advantage Flat	Roller	375	6 1/2	4 5/16	5-81-220GF	5-82-220GF	7
		Poly Loc Grey	Roller	700			5-81-220G	5-82-220G	
		Poly Loc Poly	Roller	700			5-81-220P	5-82-220P	
		Phenolic	Plain	800			5-81-122	5-82-122	
		Phenolic	Roller	800			5-81-222	5-82-222	
		Polyolefin	Plain	650			5-81-531	5-82-531	
		Polyolefin	Roller	650			5-81-532	5-82-532	
		Cast Iron	Roller	800			5-81-250	5-82-250	8
		Mold-on Rubber	Roller	450			5-81-620	5-82-620	
		Mold-on Rubber(CI)	Roller	500			5-81-620CI	5-82-620CI	
		Mold-on Poly	Roller	800			5-81-720	5-82-720	
		Mold-On Poly(CI)	Roller	900			5-81-720CI	5-82-720CI	
		Solid Elastomer	Roller	900			5-81-760	5-82-760	
		Solid Elastomer	Prec. Ball	900			5-81-770	5-82-770	
		6	2	Advantage Donut			Ball	450	
Advantage Donut	Roller			450	6-81-220GD	6-82-220GD			
Advantage Flat	Roller			600	6-81-220GF	6-82-220GF			
Poly Loc Grey	Roller			800	6-81-220G	6-82-220G			
Poly Loc Poly	Roller			800	6-81-220P	6-82-220P			
Phenolic	Plain			900	6-81-122	6-82-122			
Phenolic	Roller			900	6-81-222	6-82-222			
Polyolefin	Roller			700	6-81-531	6-82-531			
Polyolefin	Roller			700	6-81-532	6-82-532	9		
Cast Iron	Roller			900	6-81-250	6-82-250			
Mold-on Rubber	Roller			400	6-81-620	6-82-620			
Mold-on Rubber(CI)	Roller			500	6-81-620CI	6-82-620CI			
Mold-on Poly	Roller			900	6-81-720	6-82-720			
Hi Modulus Donut	Ball			350	6-81-600	6-82-600			
Mold-On Poly(CI)	Roller			900	6-81-720CI	6-82-720CI			
Solid Elastomer	Roller	900	6-81-760	6-82-760					
Solid Elastomer	Prec. Ball	900	6-81-770	6-82-770					
8	2	Advantage Donut	Ball	450	9 1/2	6 1/2	8-81-220GDB	8-82-220GDB	9
		Advantage Donut	Roller	450			8-81-220GD	8-82-220GD	
		Advantage Flat	Roller	600			8-81-220GF	8-82-220GF	
		Poly Loc Grey	Roller	900			8-81-220G	8-82-220G	
		Poly Loc Poly	Roller	900			8-81-220P	8-82-220P	
		Phenolic	Plain	900			8-81-122	8-82-122	
		Phenolic	Roller	900			8-81-222	8-82-222	
		Polyolefin	Plain	900			8-81-531	8-82-531	
		Polyolefin	Roller	900			8-81-532	8-82-532	10
		Cast Iron	Roller	900			8-81-250	8-82-250	
		Mold-on Rubber	Roller	500			8-81-620	8-82-620	
		Mold-on Rubber(CI)	Roller	600			8-81-620CI	8-82-620CI	
		Mold-on Poly	Roller	900			8-81-720	8-82-720	
		Hi Modulus Donut	Ball	350			8-81-600	8-82-600	
		Mold-On Poly(CI)	Roller	900			8-81-720CI	8-82-720CI	
Solid Elastomer	Roller	900	8-81-760	8-82-760					
Solid Elastomer	Prec. Ball	900	8-81-770	8-82-770	9				

Note: Approximate weights shown are for swivels casters. Rigid casters deduct 11/2 lbs.