

G1, G2, G3 – SPRING LOADED GATE SERIES



G1 Series
Light Duty Gate
Caster Bracket



G2 Series
Light-Medium
Duty Gate Caster
Bracket



G3 Series
Heavy Duty Gate
Caster Bracket;
Available with 27
or 67 Caster Series
Yoke Installed

- Shock absorbing ride over uneven ground
- G1 – light duty, fits 7/16" grip ring stem casters
- G2 – medium duty, available for threaded stem and grip ring stem casters
- G3 – heavy duty

Series	Recommended Caster Series	Caster Fastening	Stem Spec.	Bracket with Spring Only	Bracket with Caster Yoke Only	Rotating Spacing	Spring Deflection		Mounting Plate Specification		
							Range (lb)	Movement	Overall Size	Bolt Size	Bolt Hole Pattern/s
G1	CASTER SERIES: #08, #09, 4" & UNDER, #21, 3-1/2" & UNDER	53, 90, 91, 97	7/16" DIA. GRIP RING	G1GRZZ		3-1/4	75 TO 100	1"	1" X 3-7/16"	5/16"	2 BOLTS, 2-1/8" APART
G2*	CASTER SERIES: #09, #21	53, 90, 91, 97, 59, 66, 67, 68, 69,	1/2"-13	G2GRZZ G2TSZZ		2-3/8	100 TO 125	1"	2" X 5-3/8"	5/16"	4 BOLTS 15/16" X 3"
G3**	CASTER SERIES: #27 6" DIA. WHEEL	37	3/4-10 X 5.5	G334ZZ	G327ZZ60JZ8337YY	5-1/4	180 TO 700	1	4" X 11"	7/16"	1-7/8" X 2-9/16" & 4-3/8" & 9-1/2"
	G380ZZ			G327ZZ80JZ8337YY	6-1/2						

* G2 Series: recommended for use on gate with a space between the ground to bottom of the gate of 6" or more.

** G3 Series: recommended for heavy duty gate, use 6" caster when space between ground to gate is 7-1/2" to 9-1/2", when space is over 9-1/2" use 8" caster.

Any caster with the appropriate stem fastening may be inserted into the G1 & G2 Series Bracket as long as the casters swivel radius is less than the stated "Rotating Spacing" (*Please note: any caster with a swivel radius larger than the "Rotating Spacing" will not be able to swivel a full 360° and will hit the gate or door the bracket assembly is attached to; and will not operate correctly).