

Institutional

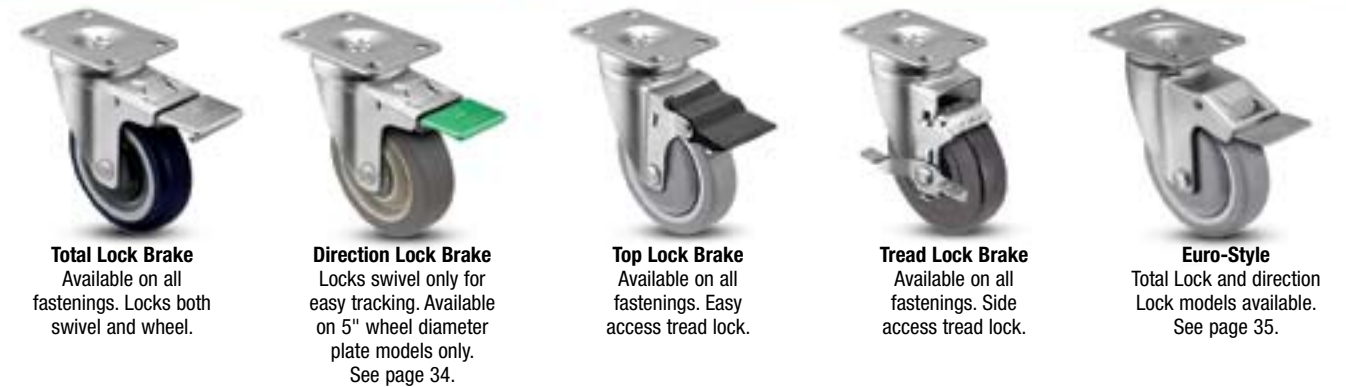


Features	Applications	Options
<ul style="list-style-type: none"> • Constructed of high-strength steel for added durability • NSF approved (less thread guards) • Dual ball bearing raceway • Zinc plated finish • 3/8" diameter nut and bolt axle • Thread guards standard on certain wheel types and sizes. 	<ul style="list-style-type: none"> • Hospital Equipment • Utility Carts • Store Fixtures • Institutional Equipment • Office Equipment • Food Service 	<p>Brakes: Tread Lock, Top Lock, Total Lock (locks wheel and swivel), and Direction Lock (locks swivel only). To order, see individual specification pages.</p> <p>Threaded Stem Washer Wrench: Holds castor in place while assembling to unit (see page 104). To order specify: [Wrench RE GS GT ZN].</p> <p>RoHS Compliant: Available upon request.</p>

Wheel Selection



Brake Selection



Institutional Threaded Stem Models



Brake Options



Top Lock Brake Add
[TL] at end of model. Swivel radius 4-3/8".

Tread Lock Brake Add [TB]
at end of model.



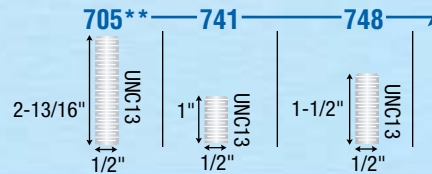
Total Lock Brake
Change 3rd digit to "T".
Swivel radius 4-3/8".
Example:
PGT40741ZN-POD01(KK).

Threaded Stem Models

Wheel Dia.	Tread Width	Tread Type	Bearing Type	Thread Guard	Dynamic Load	Mounting Height	Swivel Radius	Part Number	Fastening Selection	
3"	1-1/4"	Hard Rubber	Plain	None	210	4-1/8"	2-7/8"	PGS30_ZN-HDR01(KK)	741, 748, 705	
	1-1/4"	Polyolefin	Plain	None	250	4-1/8"	2-7/8"	PGS30_ZN-POD01(KK)	741, 748, 705	
	1-1/4"	Soft Rubber	Plain	None	150	4-1/8"	2-7/8"	PGS30_ZN-SFR01(KK)	741, 748, 705	
	1-1/4"	TPR	Nylon	None	210	4-1/8"	2-7/8"	PGS30_ZN-TPR11(GG)	741, 748, 705	
	1-1/4"	TPR	Ball	None	210	4-1/8"	2-7/8"	PGS30_ZN-TPR21(GG)	741, 748, 705	
	1-1/4"	TPR	Precision	Full	210	4-1/8"	2-7/8"	PGS30_ZN-TPR33(GG)	741, 748, 705	
	1-1/4"	Urethane (Blue)	Ball	None	250	4-1/8"	2-7/8"	PGS30_ZN-TPU21(BG)	741, 748, 705	
	1-1/4"	Urethane (Grey)	Ball	None	250	4-1/8"	2-7/8"	PGS30_ZN-TPU21(GG)	741, 748, 705	
3-1/2"	1-1/4"	Hard Rubber	Plain	None	250	4-5/8"	3"	PGS35_ZN-HDR01(KK)	741, 748, 705	
	1-1/4"	Soft Rubber	Plain	None	150	4-5/8"	3"	PGS35_ZN-SFR01(KK)	741, 748, 705	
	1-1/4"	TPR	Nylon	None	250	4-5/8"	3"	PGS35_ZN-TPR11(GG)	741, 748, 705	
	1-1/4"	TPR	Ball	Partial	250	4-5/8"	3"	PGS35_ZN-TPR22(GG)	741, 748, 705	
	1-1/4"	MonoTech (Flat)	Precision	Partial	250	4-5/8"	3"	PGS35_ZN-FMT32(GG)	741, 748, 705	
	1-1/4"	MonoTech (Flat)	Delrin	None	250	4-5/8"	3"	PGS35_ZN-FMT11(GG)	741, 748, 705	
	1-1/4"	Urethane (Blue)	Ball	Partial	275	4-5/8"	3"	PGS35_ZN-TPU22(BG)	741, 748, 705	
	1-1/4"	Urethane (Grey)	Ball	Partial	275	4-5/8"	3"	PGS35_ZN-TPU22(GG)	741, 748, 705	
	4"	1-1/4"	Hard Rubber	Plain	None	255	5-1/8"	3-3/8"	PGS40_ZN-HDR01(KK)	741, 748, 705
		1-1/4"	Polyolefin	Plain	None	275	5-1/8"	3-3/8"	PGS40_ZN-POD01(KK)	741, 748, 705
1-1/4"		Soft Rubber	Plain	None	165	5-1/8"	3-3/8"	PGS40_ZN-SFR01(KK)	741, 748, 705	
1-1/4"		TPR	Nylon	None	260	5-1/8"	3-3/8"	PGS40_ZN-TPR11(GG)	741, 748, 705	
1-1/4"		TPR	Ball	Partial*	260	5-1/8"	3-3/8"	PGS40_ZN-TPR22(GG)	741, 748, 705	
1-1/4"		TPR	Precision	Full	260	5-1/8"	3-3/8"	PGS40_ZN-TPR33(GG)	741, 748, 705	
1-1/4"		MonoTech (Flat)	Precision	Partial	300	5-1/8"	3-3/8"	PGS40_ZN-FMT32(GG)	741, 748, 705	
1-1/4"		MonoTech (Flat)	Delrin	None	300	5-1/8"	3-3/8"	PGS40_ZN-FMT11(GG)	741, 748, 705	
1-1/4"		MonoTech (Donut)	Precision	Partial	250	5-1/8"	3-3/8"	PGS40_ZN-DMT32(GG)	741, 748, 705	
1-1/4"		MonoTech (Donut)	Delrin	None	250	5-1/8"	3-3/8"	PGS40_ZN-DMT11(GG)	741, 748, 705	
1-1/4"		Urethane (Blue)	Ball	Partial*	300	5-1/8"	3-3/8"	PGS40_ZN-TPU22(BG)	741, 748, 705	
1-1/4"		Urethane (Grey)	Ball	Partial*	300	5-1/8"	3-3/8"	PGS40_ZN-TPU22(GG)	741, 748, 705	
5"		1-1/4"	Hard Rubber	Plain	None	280	6-1/8"	3-7/8"	PGS50_ZN-HDR01(KK)	741, 748, 705
		1-1/4"	Polyolefin	Plain	None	300	6-1/8"	3-7/8"	PGS50_ZN-POD01(KK)	741, 748, 705
	1-1/4"	Soft Rubber	Plain	None	200	6-1/8"	3-7/8"	PGS50_ZN-SFR01(KK)	741, 748, 705	
	1-1/4"	TPR	Nylon	None	280	6-1/8"	3-7/8"	PGS50_ZN-TPR11(GG)	741, 748, 705	
	1-1/4"	TPR	Ball	Partial*	280	6-1/8"	3-7/8"	PGS50_ZN-TPR22(GG)	741, 748, 705	
	1-1/4"	TPR	Precision	Full	280	6-1/8"	3-7/8"	PGS50_ZN-TPR33(GG)	741, 748, 705	
	1-1/4"	Urethane (Blue)	Ball	Partial*	315	6-1/8"	3-7/8"	PGS50_ZN-TPU22(BG)	741, 748, 705	
	1-1/4"	Urethane (Grey)	Ball	Partial*	315	6-1/8"	3-7/8"	PGS50_ZN-TPU22(GG)	741, 748, 705	
	1-1/4"	MonoTech (Flat)	Precision	Partial	325	6-1/8"	3-7/8"	PGS50_ZN-FMT32(GG)	741, 748, 705	
	1-1/4"	MonoTech (Flat)	Delrin	None	325	6-1/8"	3-7/8"	PGS50_ZN-FMT11(GG)	741, 748, 705	
	1-1/4"	MonoTech (Donut)	Precision	Partial	300	6-1/8"	3-7/8"	PGS50_ZN-DMT32(GG)	741, 748, 705	
	1-1/4"	MonoTech (Donut)	Delrin	None	300	6-1/8"	3-7/8"	PGS50_ZN-DMT11(GG)	741, 748, 705	
	6"	1-1/4"	TPR	Precision	Full	300	7-1/8"	4-1/2"	PGS60_ZN-TPR33(GG)	741, 748
		1-1/4"	Urethane (Grey)	Precision	Full	300	7-1/8"	4-1/2"	PGS60_ZN-TPU33(GG)	741, 748
1-1/4"		Pneumatic (Grey)	Ball	None	150	7-1/8"	4-1/2"	PGS60_ZN-PNU21(GG)	741, 748	
1-1/4"		Pneumatic (Black)	Ball	None	150	7-1/8"	4-1/2"	PGS60_ZN-PNU21(KG)	741, 748	
1-1/4"		MonoTech (Donut)	Precision	Partial	325	7-1/8"	4-1/2"	PGS60_ZN-DMT32(GG)	741, 748	
1-1/4"		MonoTech (Donut)	Delrin	None	325	7-1/8"	4-1/2"	PGS60_ZN-DMT11(GG)	741, 748	
1-1/4"		Vipor	Ball	None	300	7-1/8"	4-1/2"	PGS60_ZN-VPR21(GG)	741, 748	
1-1/4"		No-Matic (Black)	Ball	None	150	7-1/8"	4-1/2"	PGS60_ZN-NOM21(KG)	741, 748	
1-1/4"		No-Matic (Grey)	Ball	None	150	7-1/8"	4-1/2"	PGS60_ZN-NOM21(GG)	741, 748	

*To order 3-1/2", 4" and 5" TPR ball bearing wheels less thread guard change 15th digit to "1" (Example PGS40741ZN-TPR21(GG)).

**705 is threaded bolt inserted through kingpin of caster.



To order include fastener code.
Example:
PGS30**741**ZN-HDR01(KK)

Institutional Grip Ring Stem Models



Grip Ring Stem Models

Wheel Dia.	Tread Width	Tread Type	Bearing Type	Thread Guard	Dynamic Load	Mounting Height	Swivel Radius	Part Number	Fastening Selection
3"	1-1/4"	Hard Rubber	Plain	None	210	4-1/8"	2-7/8"	PGS30_ZN-HDR01(KK)	291
	1-1/4"	Polyolefin	Plain	None	250	4-1/8"	2-7/8"	PGS30_ZN-POD01(KK)	291
	1-1/4"	Soft Rubber	Plain	None	150	4-1/8"	2-7/8"	PGS30_ZN-SFR01(KK)	291
	1-1/4"	TPR	Nylon	None	210	4-1/8"	2-7/8"	PGS30_ZN-TPR11(GG)	291
	1-1/4"	TPR	Ball	None	210	4-1/8"	2-7/8"	PGS30_ZN-TPR21(GG)	291
	1-1/4"	TPR	Precision	Full	210	4-1/8"	2-7/8"	PGS30_ZN-TPR33(GG)	291
	1-1/4"	Urethane (Blue)	Ball	None	250	4-1/8"	2-7/8"	PGS30_ZN-TPU21(BG)	291
	1-1/4"	Urethane (Grey)	Ball	None	250	4-1/8"	2-7/8"	PGS30_ZN-TPU21(GG)	291
3-1/2"	1-1/4"	Hard Rubber	Plain	None	250	4-5/8"	3"	PGS35_ZN-HDR01(KK)	291
	1-1/4"	Soft Rubber	Plain	None	150	4-5/8"	3"	PGS35_ZN-SFR01(KK)	291
	1-1/4"	TPR	Nylon	None	250	4-5/8"	3"	PGS35_ZN-TPR11(GG)	291
	1-1/4"	TPR	Ball	Partial	250	4-5/8"	3"	PGS35_ZN-TPR22(GG)	291
	1-1/4"	MonoTech (Flat)	Precision	Partial	250	4-5/8"	3"	PGS35_ZN-FMT32(GG)	291
	1-1/4"	MonoTech (Flat)	Delrin	None	250	4-5/8"	3"	PGS35_ZN-FMT11(GG)	291
	1-1/4"	Urethane (Blue)	Ball	None	275	4-5/8"	3"	PGS35_ZN-TPU21(BG)	291
	1-1/4"	Urethane (Grey)	Ball	None	275	4-5/8"	3"	PGS35_ZN-TPU21(GG)	291
4"	1-1/4"	Hard Rubber	Plain	None	255	5-1/8"	3-3/8"	PGS40_ZN-HDR01(KK)	291
	1-1/4"	Polyolefin	Plain	None	275	5-1/8"	3-3/8"	PGS40_ZN-POD01(KK)	291
	1-1/4"	Soft Rubber	Plain	None	165	5-1/8"	3-3/8"	PGS40_ZN-SFR01(KK)	291
	1-1/4"	TPR	Nylon	None	260	5-1/8"	3-3/8"	PGS40_ZN-TPR11(GG)	291
	1-1/4"	TPR	Ball	Partial*	260	5-1/8"	3-3/8"	PGS40_ZN-TPR22(GG)	291
	1-1/4"	TPR	Precision	Full	260	5-1/8"	3-3/8"	PGS40_ZN-TPR33(GG)	291
	1-1/4"	MonoTech (Flat)	Precision	Partial	300	5-1/8"	3-3/8"	PGS40_ZN-FMT32(GG)	291
	1-1/4"	MonoTech (Flat)	Delrin	None	300	5-1/8"	3-3/8"	PGS40_ZN-FMT11(GG)	291
	1-1/4"	MonoTech (Donut)	Precision	Partial	250	5-1/8"	3-3/8"	PGS40_ZN-DMT32(GG)	291
	1-1/4"	MonoTech (Donut)	Delrin	None	250	5-1/8"	3-3/8"	PGS40_ZN-DMT11(GG)	291
	1-1/4"	Urethane (Blue)	Ball	Partial*	300	5-1/8"	3-3/8"	PGS40_ZN-TPU22(BG)	291
	1-1/4"	Urethane (Grey)	Ball	Partial*	300	5-1/8"	3-3/8"	PGS40_ZN-TPU22(GG)	291
5"	1-1/4"	Hard Rubber	Plain	None	280	6-1/8"	3-7/8"	PGS50_ZN-HDR01(KK)	291
	1-1/4"	Polyolefin	Plain	None	300	6-1/8"	3-7/8"	PGS50_ZN-POD01(KK)	291
	1-1/4"	Soft Rubber	Plain	None	200	6-1/8"	3-7/8"	PGS50_ZN-SFR01(KK)	291
	1-1/4"	TPR	Nylon	None	280	6-1/8"	3-7/8"	PGS50_ZN-TPR11(GG)	291
	1-1/4"	TPR	Ball	Partial*	280	6-1/8"	3-7/8"	PGS50_ZN-TPR22(GG)	291
	1-1/4"	TPR	Precision	Full	280	6-1/8"	3-7/8"	PGS50_ZN-TPR33(GG)	291
	1-1/4"	MonoTech (Flat)	Precision	Partial	325	6-1/8"	3-7/8"	PGS50_ZN-FMT32(GG)	291
	1-1/4"	MonoTech (Flat)	Delrin	None	325	6-1/8"	3-7/8"	PGS50_ZN-FMT11(GG)	291
	1-1/4"	MonoTech (Donut)	Precision	Partial	300	6-1/8"	3-7/8"	PGS50_ZN-DMT32(GG)	291
	1-1/4"	MonoTech (Donut)	Delrin	None	300	6-1/8"	3-7/8"	PGS50_ZN-DMT11(GG)	291
	1-1/4"	Urethane (Blue)	Ball	Partial*	315	6-1/8"	3-7/8"	PGS50_ZN-TPU22(BG)	291
	1-1/4"	Urethane (Grey)	Ball	Partial*	315	6-1/8"	3-7/8"	PGS50_ZN-TPU22(GG)	291
6"	1-1/4"	TPR	Precision	Full	300	7-1/8"	4-1/2"	PGS60_ZN-TPR33(GG)	273
	1-1/4"	Urethane (Grey)	Precision	Full	300	7-1/8"	4-1/2"	PGS60_ZN-TPU33(GG)	273
	1-1/4"	Pneumatic (Grey)	Ball	None	150	7-1/8"	4-1/2"	PGS60_ZN-PNU21(GG)	273
	1-1/4"	Pneumatic (Black)	Ball	None	150	7-1/8"	4-1/2"	PGS60_ZN-PNU21(KG)	273
	1-1/4"	MonoTech (Donut)	Precision	Partial	325	7-1/8"	4-1/2"	PGS60_ZN-DMT32(GG)	273
	1-1/4"	MonoTech (Donut)	Delrin	None	325	7-1/8"	4-1/2"	PGS60_ZN-DMT11(GG)	273
	1-1/4"	Vipor	Ball	None	300	7-1/8"	4-1/2"	PGS60_ZN-VPR21(CG)	273
	1-1/4"	No-Matic (Black)	Ball	None	150	7-1/8"	4-1/2"	PGS60_ZN-NOM21(KG)	273
	1-1/4"	No-Matic (Grey)	Ball	None	150	7-1/8"	4-1/2"	PGS60_ZN-NOM21(GG)	273

Brake Options



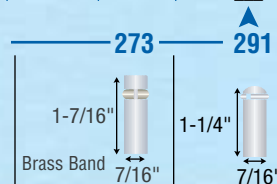
Top Lock Brake Add
[TL] at end of model. Swivel radius 4-3/8".

Tread Lock Brake Add [TB]
at end of model.



Total Lock Brake
Change 3rd digit to "T".
Swivel radius 4-3/8".
Example:
PGT40291ZN-DMT32(GG).

To order 3-1/2", 4" and 5" TPR ball bearing wheels less thread guard change 15th digit to "1". Example PGS40291ZN-TPR21(GG).



Institutional Hollow Kingpin and Expanding Adapter Models



Hollow Kingpin Models

Wheel Dia.	Tread Width	Tread Type	Bearing Type	Thread Guard	Dynamic Load	Mounting Height	Swivel Radius	Part Number	Fastening Selection	
3"	1-1/4"	Hard Rubber	Plain	None	210	4-1/8"	2-7/8"	PGS30_ZN-HDR01(KK)	400-455	
	1-1/4"	Polyolefin	Plain	None	250	4-1/8"	2-7/8"	PGS30_ZN-POD01(KK)	400-455	
	1-1/4"	Soft Rubber	Plain	None	150	4-1/8"	2-7/8"	PGS30_ZN-SFR01(KK)	400-455	
	1-1/4"	TPR	Nylon	None	210	4-1/8"	2-7/8"	PGS30_ZN-TPR11(GG)	400-455	
	1-1/4"	TPR	Ball	None	210	4-1/8"	2-7/8"	PGS30_ZN-TPR21(GG)	400-455	
	1-1/4"	TPR	Precision	Full	210	4-1/8"	2-7/8"	PGS30_ZN-TPR33(GG)	400-455	
	1-1/4"	Urethane (Blue)	Ball	None	250	4-1/8"	2-7/8"	PGS30_ZN-TPU21(BG)	400-455	
	1-1/4"	Urethane (Grey)	Ball	None	250	4-1/8"	2-7/8"	PGS30_ZN-TPU21(GG)	400-455	
3-1/2"	1-1/4"	Hard Rubber	Plain	None	250	4-5/8"	3"	PGS35_ZN-HDR01(KK)	400-455	
	1-1/4"	Soft Rubber	Plain	None	150	4-5/8"	3"	PGS35_ZN-SFR01(KK)	400-455	
	1-1/4"	TPR	Nylon	None	250	4-5/8"	3"	PGS35_ZN-TPR11(GG)	400-455	
	1-1/4"	TPR	Ball	Partial	250	4-5/8"	3"	PGS35_ZN-TPR22(GG)	400-455	
	1-1/4"	MonoTech (Flat)	Precision	Partial	250	4-5/8"	3"	PGS35_ZN-FMT32(GG)	400-455	
	1-1/4"	MonoTech (Flat)	Delrin	None	250	4-5/8"	3"	PGS35_ZN-FMT11(GG)	400-455	
	1-1/4"	Urethane (Blue)	Ball	Partial	275	4-5/8"	3"	PGS35_ZN-TPU22(BG)	400-455	
	1-1/4"	Urethane (Grey)	Ball	Partial	275	4-5/8"	3"	PGS35_ZN-TPU22(GG)	400-455	
4"	1-1/4"	Hard Rubber	Plain	None	255	5-1/8"	3-3/8"	PGS40_ZN-HDR01(KK)	400-455	
	1-1/4"	Polyolefin	Plain	None	275	5-1/8"	3-3/8"	PGS40_ZN-POD01(KK)	400-455	
	1-1/4"	Soft Rubber	Plain	None	165	5-1/8"	3-3/8"	PGS40_ZN-SFR01(KK)	400-455	
	1-1/4"	TPR	Nylon	None	260	5-1/8"	3-3/8"	PGS40_ZN-TPR11(GG)	400-455	
	1-1/4"	TPR	Ball	Partial*	260	5-1/8"	3-3/8"	PGS40_ZN-TPR22(GG)	400-455	
	1-1/4"	TPR	Ball	Full	260	5-1/8"	3-3/8"	PGS40_ZN-TPR33(GG)	400-455	
	1-1/4"	MonoTech (Flat)	Precision	Partial	300	5-1/8"	3-3/8"	PGS40_ZN-FMT32(GG)	400-455	
	1-1/4"	MonoTech (Flat)	Delrin	None	300	5-1/8"	3-3/8"	PGS40_ZN-FMT11(GG)	400-455	
	1-1/4"	MonoTech (Donut)	Precision	Partial	250	5-1/8"	3-3/8"	PGS40_ZN-DMT32(GG)	400-455	
	1-1/4"	MonoTech (Donut)	Delrin	None	250	5-1/8"	3-3/8"	PGS40_ZN-DMT11(GG)	400-455	
	1-1/4"	Urethane (Blue)	Ball	Partial*	300	5-1/8"	3-3/8"	PGS40_ZN-TPU22(BG)	400-455	
	1-1/4"	Urethane (Grey)	Ball	Partial*	300	5-1/8"	3-3/8"	PGS40_ZN-TPU22(GG)	400-455	
	5"	1-1/4"	Hard Rubber	Plain	None	280	6-1/8"	3-7/8"	PGS50_ZN-HDR01(KK)	400-455
		1-1/4"	Polyolefin	Plain	None	300	6-1/8"	3-7/8"	PGS50_ZN-POD01(KK)	400-455
1-1/4"		Soft Rubber	Plain	None	200	6-1/8"	3-7/8"	PGS50_ZN-SFR01(KK)	400-455	
1-1/4"		TPR	Nylon	None	280	6-1/8"	3-7/8"	PGS50_ZN-TPR11(GG)	400-455	
1-1/4"		TPR	Ball	Partial*	280	6-1/8"	3-7/8"	PGS50_ZN-TPR22(GG)	400-455	
1-1/4"		TPR	Precision	Full	280	6-1/8"	3-7/8"	PGS50_ZN-TPR33(GG)	400-455	
1-1/4"		MonoTech (Flat)	Precision	Partial	325	6-1/8"	3-7/8"	PGS50_ZN-FMT32(GG)	400-455	
1-1/4"		MonoTech (Flat)	Delrin	None	325	6-1/8"	3-7/8"	PGS50_ZN-FMT11(GG)	400-455	
1-1/4"		MonoTech (Donut)	Precision	Partial	300	6-1/8"	3-7/8"	PGS50_ZN-DMT32(GG)	400-455	
1-1/4"		MonoTech (Donut)	Delrin	None	300	6-1/8"	3-7/8"	PGS50_ZN-DMT11(GG)	400-455	
1-1/4"		Urethane (Blue)	Ball	Partial*	315	6-1/8"	3-7/8"	PGS50_ZN-TPU22(BG)	400-455	
1-1/4"		Urethane (Grey)	Ball	Partial*	315	6-1/8"	3-7/8"	PGS50_ZN-TPU22(GG)	400-455	
6"		1-1/4"	TPR	Precision	Full	300	7-1/8"	4-1/2"	PGS60_ZN-TPR33(GG)	400-455
		1-1/4"	Urethane (Grey)	Precision	Full	300	7-1/8"	4-1/2"	PGS60_ZN-TPU33(GG)	400-455
	1-1/4"	Pneumatic (Grey)	Ball	None	150	7-1/8"	4-1/2"	PGS60_ZN-PNU21(GG)	400-455	
	1-1/4"	Pneumatic (Black)	Ball	None	150	7-1/8"	4-1/2"	PGS60_ZN-PNU21(KG)	400-455	
	1-1/4"	MonoTech (Donut)	Precision	Partial	325	7-1/8"	4-1/2"	PGS60_ZN-DMT32(GG)	400-455	
	1-1/4"	MonoTech (Donut)	Delrin	None	325	7-1/8"	4-1/2"	PGS60_ZN-DMT11(GG)	400-455	
	1-1/4"	Vipor	Ball	None	300	7-1/8"	4-1/2"	PGS60_ZN-VPR21(GG)	400-455	
	1-1/4"	No-Matic (Black)	Ball	None	150	7-1/8"	4-1/2"	PGS60_ZN-NOM21(KG)	400-455	
	1-1/4"	No-Matic (Grey)	Ball	None	150	7-1/8"	4-1/2"	PGS60_ZN-NOM21(GG)	400-455	

*To order 3-1/2", 4" and 5" TPR ball bearing wheels less thread guard place 15th digit to "1" (Example PGS40400ZN-TPR21 (GG)).

Brake Options



Top Lock Brake
Add [TL] at end of model. Swivel radius 4-3/8".

Tread Lock Brake
Add [TB] at end of model.



Total Lock Brake
Change 3rd digit to "T". Swivel radius 4-3/8".
Example: PGT40400ZN-TPU22(BG).

Hollow Kingpin models.
To order include fastener code.
Example: PGS30**400**ZN-HDR01(KK).



Expanding Adapter models.
To order include fastener code.
Example: PGS30**440**ZN-HDR01(KK).



Fits Round Tube

Tube Diameter Range	Code
3/4"-13/16"	440
7/8"-15/16"	441
1" - 1-1/16"	442
1-1/8" - 1-3/16"	443
1-1/4" - 1-5/16"	444
1-3/8" - 1-7/16"	445
1-1/2" - 1-9/16"	446
1-5/8" - 1-11/16"	447

Fits Square Tube

Tube Diameter Range	Code
7/8"-15/16"	451
1" - 1-1/16"	452
1-1/8" - 1-3/16"	453
1-1/4" - 1-5/16"	454
1-3/8" - 1-7/16"	455

Institutional Plate Models (Swivel, Rigid, Total Lock, Direction Lock)



Swivel Top Plate Models

Wheel Dia.	Tread Width	Tread Type	Bearing Type	Thread Guard	Dynamic Load	Mounting Height	Swivel Radius	Part Number	Fastening Selection
3"	1-1/4"	Hard Rubber	Plain	None	210	4-1/4"	2-7/8"	PGS30120ZN-HDR01(KK)	120
	1-1/4"	Polyolefin	Plain	None	250	4-1/4"	2-7/8"	PGS30120ZN-POD01(KK)	120
	1-1/4"	Soft Rubber	Plain	None	150	4-1/4"	2-7/8"	PGS30120ZN-SFR01(KK)	120
	1-1/4"	TPR	Nylon	None	210	4-1/4"	2-7/8"	PGS30120ZN-TPR11(GG)	120
	1-1/4"	TPR	Ball	None	210	4-1/4"	2-7/8"	PGS30120ZN-TPR21(GG)	120
	1-1/4"	TPR	Precision	Full	210	4-1/4"	2-7/8"	PGS30120ZN-TPR33(GG)	120
	1-1/4"	Urethane (Blue)	Ball	None	250	4-1/4"	2-7/8"	PGS30120ZN-TPU21(BG)	120
	1-1/4"	Urethane (Grey)	Ball	None	250	4-1/4"	2-7/8"	PGS30120ZN-TPU21(GG)	120
3-1/2"	1-1/4"	Hard Rubber	Plain	None	250	4-3/4"	3"	PGS35120ZN-HDR01(KK)	120
	1-1/4"	Soft Rubber	Plain	None	150	4-3/4"	3"	PGS35120ZN-SFR01(KK)	120
	1-1/4"	TPR	Nylon	None	250	4-3/4"	3"	PGS35120ZN-TPR11(GG)	120
	1-1/4"	TPR	Ball	Partial	250	4-3/4"	3"	PGS35120ZN-TPR22(GG)	120
	1-1/4"	MonoTech (Flat)	Precision	Partial	250	4-3/4"	3"	PGS35120ZN-FMT32(GG)	120
	1-1/4"	MonoTech (Flat)	Delrin	None	250	4-3/4"	3"	PGS35120ZN-FMT11(GG)	120
	1-1/4"	Urethane (Blue)	Ball	Partial	275	4-3/4"	3"	PGS35120ZN-TPU22(BG)	120
	1-1/4"	Urethane (Grey)	Ball	Partial	275	4-3/4"	3"	PGS35120ZN-TPU22(GG)	120
4"	1-1/4"	Hard Rubber	Plain	None	255	5-1/4"	3-3/8"	PGS40120ZN-HDR01(KK)	120
	1-1/4"	Polyolefin	Plain	None	275	5-1/4"	3-3/8"	PGS40120ZN-POD01(KK)	120
	1-1/4"	Soft Rubber	Plain	None	165	5-1/4"	3-3/8"	PGS40120ZN-SFR01(KK)	120
	1-1/4"	TPR	Nylon	None	260	5-1/4"	3-3/8"	PGS40120ZN-TPR11(GG)	120
	1-1/4"	TPR	Ball	Partial*	260	5-1/4"	3-3/8"	PGS40120ZN-TPR22(GG)	120
	1-1/4"	TPR	Precision	Full	260	5-1/4"	3-3/8"	PGS40120ZN-TPR33(GG)	120
	1-1/4"	MonoTech (Flat)	Precision	Partial	300	5-1/4"	3-3/8"	PGS40120ZN-FMT32(GG)	120
	1-1/4"	MonoTech (Flat)	Delrin	None	300	5-1/4"	3-3/8"	PGS40120ZN-FMT11(GG)	120
	1-1/4"	MonoTech (Donut)	Precision	Partial	250	5-1/4"	3-3/8"	PGS40120ZN-DMT32(GG)	120
	1-1/4"	MonoTech (Donut)	Delrin	None	250	5-1/4"	3-3/8"	PGS40120ZN-DMT11(GG)	120
	1-1/4"	Urethane (Blue)	Ball	Partial*	300	5-1/4"	3-3/8"	PGS40120ZN-TPU22(BG)	120
	1-1/4"	Urethane (Grey)	Ball	Partial*	300	5-1/4"	3-3/8"	PGS40120ZN-TPU22(GG)	120
5"	1-1/4"	Hard Rubber	Plain	None	280	6-1/4"	3-7/8"	PGS50120ZN-HDR01(KK)	120
	1-1/4"	Polyolefin	Plain	None	300	6-1/4"	3-7/8"	PGS50120ZN-POD01(KK)	120
	1-1/4"	Soft Rubber	Plain	None	200	6-1/4"	3-7/8"	PGS50120ZN-SFR01(KK)	120
	1-1/4"	TPR	Nylon	None	280	6-1/4"	3-7/8"	PGS50120ZN-TPR11(GG)	120
	1-1/4"	TPR	Ball	Partial*	280	6-1/4"	3-7/8"	PGS50120ZN-TPR22(GG)	120
	1-1/4"	TPR	Precision	Full	280	6-1/4"	3-7/8"	PGS50120ZN-TPR33(GG)	120
	1-1/4"	MonoTech (Flat)	Precision	Partial	325	6-1/4"	3-7/8"	PGS50120ZN-FMT32(GG)	120
	1-1/4"	MonoTech (Flat)	Delrin	None	325	6-1/4"	3-7/8"	PGS50120ZN-FMT11(GG)	120
	1-1/4"	MonoTech (Donut)	Precision	Partial	300	6-1/4"	3-7/8"	PGS50120ZN-DMT32(GG)	120
	1-1/4"	MonoTech (Donut)	Delrin	None	300	6-1/4"	3-7/8"	PGS50120ZN-DMT11(GG)	120
	1-1/4"	Urethane (Blue)	Ball	Partial*	315	6-1/4"	3-7/8"	PGS50120ZN-TPU22(BG)	120
	1-1/4"	Urethane (Grey)	Ball	Partial*	315	6-1/4"	3-7/8"	PGS50120ZN-TPU22(GG)	120
6"	1-1/4"	TPR	Precision	Full	300	7-1/4"	4-1/2"	PGS60120ZN-TPR33(GG)	120
	1-1/4"	Urethane (Grey)	Precision	Full	300	7-1/4"	4-1/2"	PGS60120ZN-TPU33(GG)	120
	1-1/4"	Pneumatic (Grey)	Ball	None	150	7-1/4"	4-1/2"	PGS60120ZN-PNU21(GG)	120
	1-1/4"	Pneumatic (Black)	Ball	None	150	7-1/4"	4-1/2"	PGS60120ZN-PNU21(KG)	120
	1-1/4"	MonoTech (Donut)	Precision	Partial	325	7-1/4"	4-1/2"	PGS60120ZN-DMT32(GG)	120
	1-1/4"	MonoTech (Donut)	Delrin	None	325	7-1/4"	4-1/2"	PGS60120ZN-DMT11(GG)	120
	1-1/4"	Vipor	Ball	None	300	7-1/4"	4-1/2"	PGS60120ZN-VPR21(GG)	120
	1-1/4"	No-Matic (Black)	Ball	None	150	7-1/4"	4-1/2"	PGS60120ZN-NOM21(KG)	120
	1-1/4"	No-Matic (Grey)	Ball	None	150	7-1/4"	4-1/2"	PGS60120ZN-NOM21(GG)	120

Brake Options



Top Lock Brake
Add [TL] at end of model. Swivel radius 4-3/8".

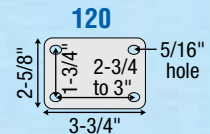
Tread Lock Brake
Add [TB] at end of model.



Total Lock Brake
Change 3rd digit to "T". Swivel radius 4-3/8". Example: PGT30120ZN-TPR11(GG).

Direction Lock Brake
Available in 5" wheel dia. models only. Change 3rd digit to "D". Swivel radius 4-3/8". Example: PGD50120ZN-TPR11(GG).

Swivel Plate (PGS shown in chart) — Rigid Plate (Change to PGR) — Total Lock Brake (Change to PGT) — Direction Lock Brake (Change to PGD 5" only)



*To order 3-1/2", 4" and 5" TPR ball bearing wheels less thread guard change 15th digit to "1". Example PGS401201ZN-TPR21(GG).



Wheel Dia.	Tread Width	Tread Type	Bearing Type	Thread Guard	Dynamic Load	Mounting Height	Swivel Radius	Part Number	Fastening Selection
------------	-------------	------------	--------------	--------------	--------------	-----------------	---------------	-------------	---------------------

Total Lock Top Plate Models

5"	1-1/4"	TPR	Precision	Full	280	6-1/4"	5"	PAT50161TZ-TPR33(GG)	161
	1-1/4"	TPR	Ball	Partial*	280	6-1/4"	5"	PAT50161TZ-TPR22(GG)	161
	1-1/4"	TPR	Nylon	None	280	6-1/4"	5"	PAT50161TZ-TPR11(GG)	161
	1-1/4"	Urethane (Blue)	Ball	Partial*	315	6-1/4"	5"	PAT50161TZ-TPU22(BG)	161
	1-1/4"	Urethane (Grey)	Ball	Partial*	315	6-1/4"	5"	PAT50161TZ-TPU22(GG)	161
	1-1/4"	Soft Rubber	Plain	None	200	6-1/4"	5"	PAT50161TZ-SFR01(KK)	161
	1-1/4"	MonoTech (Flat)	Precision	Partial	325	6-1/4"	5"	PAT50161TZ-FMT32(GG)	161
	1-1/4"	MonoTech (Flat)	Delrin	None	325	6-1/4"	5"	PAT50161TZ-FMT11(GG)	161
	1-1/4"	MonoTech (Donut)	Precision	Partial	300	6-1/4"	5"	PAT50161TZ-DMT32(GG)	161
	1-1/4"	MonoTech (Donut)	Delrin	None	300	6-1/4"	5"	PAT50161TZ-DMT11(GG)	161

Direction Lock Top Plate Models (Green Pedal)

5"	1-1/4"	TPR	Precision	Full	280	6-1/4"	5"	PAD50161TZ-TPR33(GG)	161
	1-1/4"	TPR	Ball	Partial*	280	6-1/4"	5"	PAD50161TZ-TPR22(GG)	161
	1-1/4"	TPR	Nylon	None	280	6-1/4"	5"	PAD50161TZ-TPR11(GG)	161
	1-1/4"	Urethane (Grey)	Ball	Partial*	315	6-1/4"	5"	PAD50161TZ-TPU22(GG)	161
	1-1/4"	Urethane (Blue)	Ball	Partial*	315	6-1/4"	5"	PAD50161TZ-TPU22(BG)	161
	1-1/4"	Soft Rubber	Plain	None	200	6-1/4"	5"	PAD50161TZ-SFR01(KK)	161
	1-1/4"	MonoTech (Flat)	Precision	None	325	6-1/4"	5"	PAD50161TZ-FMT32(GG)	161
	1-1/4"	MonoTech (Flat)	Delrin	None	325	6-1/4"	5"	PAD50161TZ-FMT11(GG)	161
	1-1/4"	MonoTech (Donut)	Precision	None	300	6-1/4"	5"	PAD50161TZ-DMT32(GG)	161
	1-1/4"	MonoTech (Donut)	Delrin	None	300	6-1/4"	5"	PAD50161TZ-DMT11(GG)	161

*To order TPR ball bearing wheels less thread guard change 15th digit to "1"
(Example : PAT50161TZ-TPR2**1**(GG).

