

best in the
LongRun

**Tow
Zone™**



G5 Stainless Steel Disc Brakes

Available September 2010



"G5" Improvements:



Large Single Piston Design



Ceramic Pads with Stainless Steel Backing Plates and a Lifetime Limited Warranty



Swivel Brake Line Connector

G5 Stainless Steel Disc Brakes

All Aluminum Caliper: 380 series, sheds heat five times faster than traditional cast iron calipers.

Ceramic Pads: Floating ceramic pads with stainless steel backing plates. Improved wear over organic pads. Lifetime limited warranty.

Slim Design: Allows short axle overhangs and provides direct brake line routing back to the axle.

Bi-metal Piston: Combines a stainless steel outer piston with an aluminum inner sleeve to shed braking heat fast. The stainless steel outer piston greatly enhances piston withdrawal after braking.

Oversize Rubber Boot: 50% thicker by design to provide a positive and faster piston withdrawal.

Rotating Swivel Connector: Swivel brake line connector allows for convenient brake line placement.

Stainless Steel Caliper Pins with Oil Impregnated Bushings: Allows caliper to float freely and ensures proper alignment during installation.

Vented Caliper Housing: Improves heat dissipation and decreases pad wear.

One Piece Stainless Steel Bleeder Valve with Teflon Coating: Resists corrosion and allows for easier bleeding of the brake system.

Square O-ring with Slant Edge: Helps retract pistons away from the rotor when fluid pressure is released. Provides better protection from contamination of brake fluid.

"Reverse" or "Back Flow" lock out switches available and highly recommend:

Back Flow Style Brake Solenoid
OEM Part #11253A

Reverse Lock Out Solenoid
OEM Part #11245 Retail Pack #81103



**6 lug G5 Disc Brake
for 6,000# axles**



**GalvX Mounting
Bracket**



**Stainless Steel
Slider Pins**

Technical Information for G5 Disc Brakes:

Rotor Material:	304 Stainless Steel
Rotor Thickness:	0.3125"
Caliper Material:	380 Aluminum w/E-Coat
Piston:	Stainless Steel/Aluminum
Brake Pads Type:	Ceramic/Stainless Steel
Slider Pins:	Stainless Steel
Mounting Bracket:	GalvX

3,500# Axle - 5 Lug Hub, Part #81117 (OEM bulk)

3,500# Axle - 5 Lug Hub, Part #82091 (Consumer Packaged/Each)

For: 13", 14" or 15" Wheels, Replaces 10" Drum Brakes

Rotor Diameter: 9.6" (0.3125")

Hub Capacity: 1,750#

Hub Bearing Size: 1-1/16" & 1-3/8"

Hub Finish: GalvX

Hub Bolt Pattern: 5 @ 4.5"

6,000# Axle - 6 Lug Hub, Part #81118 (OEM Bulk)

6,000# Axle - 6 Lug Hub, Part #82092 (Consumer Packaged/Each)

For: 14" or 15" Wheels, Replaces 12" Drum Brakes

Rotor Diameter: 11.75" (0.3125")

Hub Capacity: 3,000#

Hub Bearing size: 1-1/4" & 1-3/4"

Hub Finish: GalvX

Hub Bolt Pattern: 6 @ 5.5"