

BRAWLER[®]

SOLIDFLEX TELEHANDLER WWW.GPXTIRE.COM

The new Brawler Solid Flex Telehandler combines the advantages of pneumatic tires and standard solid tires, as do all Solid Flex tires. The “flex” provides a pneumatic type ride which means less wear on both the equipment and the operator. The “solid” results in no downtime due to cuts which can render foam-filled pneumatic tires scrap. This translates into increased productivity and reduced operating costs. The Solid Flex Telehandler weighs 805 pounds which is approximately the same weight as a foam-filled pneumatic tire – thus providing exceptional stability and counter weight without the added cost and inconvenience of foam-filling.

SOLID FLEX TELEHANDLER

Pneumatic Size	Solid Flex Size	Type	Rubber Thickness (in)	Aperture Design	Weight (lbs.)	O.D./S.W. (in)	L.C.C. (lbs.)
1300-24	51x8x13	R-4	8	Teardrop	805	51.0/13.0	14,355

For more information please visit:
WWW.GPXTIRE.COM

FEATURES & BENEFITS:

- Engineered with a mining rubber compound – the toughest, longest lasting rubber compound available
- 3.4 inches of wearable tread – far superior than a premium L-2 pneumatic telehandler tire which typically has 1 inch of wearable tread
- Solid Flex tires typically provide a minimum of 3 to 1 wear over bias ply pneumatic foam filled tires – typically outlasting bias ply pneumatic tires by a margin of 5 to 1*
- State-of-the-art tread design featuring deep lugs for excellent traction in dirt, sand, mud and gravel
- A wide, flat footprint provides exceptional flotation and stability
- Double teardrop aperture design delivers a ride equivalent to foam-filled pneumatic tires and is 37% softer than that of standard solid tires.
- Solid Flex tires are bonded to a steel wheel which are available with 6, 8, or 10 bolt holes
- No specialized equipment is required to install Solid Flex tires – simply bolt them on
- Solid Flex tires have passed rigorous testing by OEMs such as Bobcat, Case, Caterpillar, Gehl, New Holland, Thomas, and Waldon

*Estimated wear is not a performance guarantee. Hours will vary based on application and conditions.



BRAWLER[®]

SOLIDFLEX WWW.GPXTIRE.COM

OEM FITMENT

BRAWLER SOLID FLEX

Solid Flex tires are available in both a smooth tread and a deep traction design. These tires feature an enhanced rubber compound designed for greater resistance to cutting and chunking. In fact, Solid Flex tires use a mining rubber compound – the toughest, longest lasting tread compound available. The solid rubber means no flats which translate into no downtime and greater productivity. The flex gives a pneumatic type ride without the “bounce” resulting in greater stability and control.

Solid Flex tires fit all manufacturers skid steer machines using 10-16.5 and 12-16.5 sizes and the built in wheel means no pressing required – just bolt them on. The Solid Flex is also available in a Non-Marking compound.

FEATURES & BENEFITS

- No specialized equipment required to install Solid Flex tires.
- Solid Flex tires are bonded to steel wheels – available with 6 or 8 bolt holes
- Elliptical apertures result in no stress cracking as found in solid tires with circular apertures – therefore a longer tire life.
- Elliptical apertures provide a 37% softer ride – equivalent to a foam filled pneumatic tire.
- Solid Flex Traction R-4 tires feature deep, self-cleaning step lugs that provide excellent traction.
- Solid Flex Traction tires are the only solid tires that provides excellent traction on dirt, sand, mud and gravel.
- Solid Flex tires provide superior flotation and less wear on equipment – a 14-17.5 Solid Flex tire weighs 325 lbs compared to a foam filled pneumatic tire which weighs approximately 450 lbs (including wheel).
- Solid Flex tires have passed the rigorous testing of Original Equipment Manufacturers such as Bobcat, Case, Caterpillar, Gehl/Mustang, New Holland, Thomas and Waldon.



BRAWLER[®]

SOLIDFLEX WWW.GPXTIRE.COM

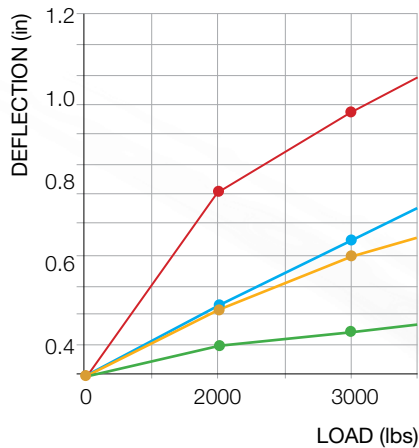
OEM FITMENT

SPECS

Pn.Size	SF.Size	Type	Ru.Th	Aperture Design	Wt.	OD/SW	L.C.C.
10-16.5	31x6x10	R4	6.00	Elliptical	230	31.0/10.0	6595
12-16.5	33x6x11	R4	6.00	Elliptical	280	33.0/11.0	7915
14-17.5	36x7x11	R4	7.00	Teardrop	325	36.0/11.0	8540
8.00-16	33x6x8	SM	6.00	Elliptical	218	33.0/8.0	5500
10-16.5	31x5x9	SM	5.15	Elliptical	225	31.0/9.0	5910
12-16.5	33x6x10	SM	6.15	Elliptical	318	33.0/10.0	7340



10-16.5 TIRES LOAD & DEFLECTION CURVES



The Deflection Curve clearly displays that the Solid Flex tire offers a ride that is almost identical to filled pneumatic tires. This is particularly evident at typical loads, which range from 1,500 to 2,000 pounds.

- SOLID FLEX
- PNEUMATIC
- 25 DURO FILLED TIRE
- SOLID

APPLICATIONS

- Skid Steer
- Backhoes
- Mining
- Aerial Boom
- Trencher
- Compact Tractor

