

AG Rubber Track

For High-Horsepower Tracked Tractors





Rubber Track Expert

Technological advancements, ingenuity and vast experience drive Bridgestone to design and develop the best AG Rubber Track choice for your tractor.

Bridgestone's commitment to quality is unsurpassed. Along with our subsidiary companies, Bridgestone develops and produces the raw materials which are used in our Rubber Tracks, ensuring only the highest quality product reaches our customers.

TREAD

The tread bars and main carcass are vulcanized as one-piece with a seamless molded radius. By using this process the tread bars remain steadfast to the rubber track. The new rubber compound provides a 29% improvement in wear resistance and a 39% improvement in cut resistance (HDS/HDD series).



GUIDE LUGS

The guide lugs and main carcass are vulcanized as one-piece with a seamless molded radius. By using this process the guide lugs remain steadfast to the rubber track. The guide lugs are made of a wear resistant rubber compound for added durability.



INNER SURFACE

The rubber compound formulated for the roller path area of the rubber track provides superior cut resistance.



Track Design Options

Extra Duty Standard Tread

- Provides excellent ride comfort, high traction with more ground contact points

Heavy Duty Standard Tread

- Provides excellent ride comfort, high traction with more ground contact area

Heavy Duty Deep Tread

- Provides better mud release, suitable for softer soil condition



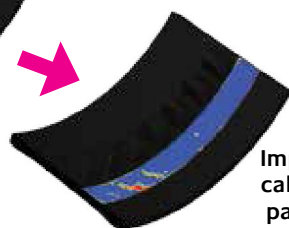
IMPROVED CABLE/PLY PACKAGE DESIGN

The cable package construction was reengineered through extensive research to optimize performance.

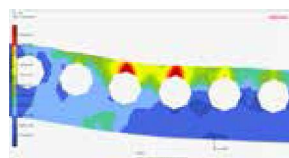
This improved cable/ply package helps to minimize uneven load distribution, reducing wear and damage to the inner surface of the rubber track.

The optimized ply layer design reduces internal stress of the main cables to assure performance throughout the service life of the rubber track.

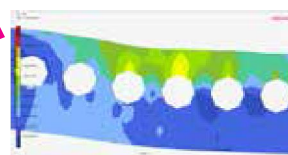
Original
cable/ply
package



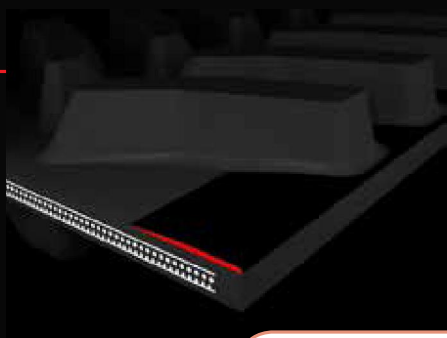
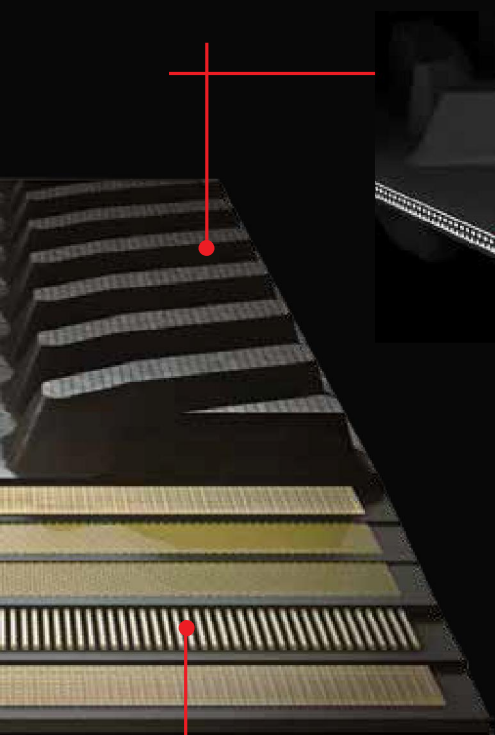
Improved
cable/ply
package



Original

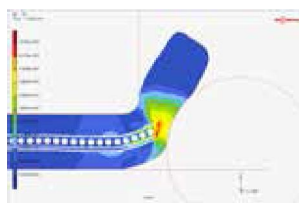


Improved

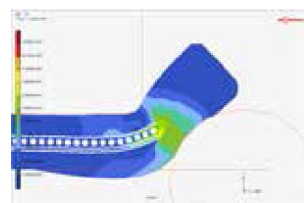


PRO-EDGE 2.0

The addition of this Optimum Sidewall Protection Technology to Bridgestone's AG Rubber Track provides extra protection for the main carcass and additional stiffness.



When force is applied to an AG Rubber Track without Pro-Edge 2.0, high bending and stress occur and damage to the Rubber Track is likely.



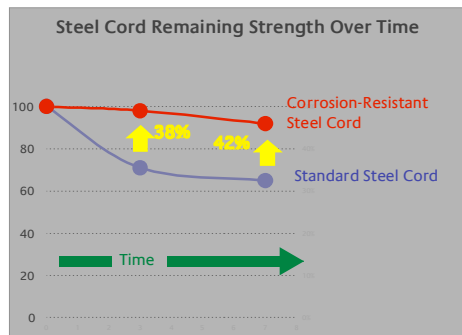
When the same force is applied to an AG Rubber Track with Pro-Edge 2.0, the stress and bending are minimized and therefore the risk of damage is reduced.

TOUGH & FLEXIBLE STEEL CABLE

High performance steel cable is designed to meet modern high horsepower farm equipment.

A precise balance of tensile strength and flexibility allows for exceptional durability.

Corrosion resistant technologies have been improved even further and are available on EDS series products.



Rubber Track List

Model	Track Series	Track Width	Tread Qty	Tread Height	Guide Lug Qty	Plies	Main Cable Diameter	Carcass/ Edge Thickness	Track Size	Item #
AGCO Challenger Row Crop Series Tractors										
MT700	EDS	457 (18")	116	50	58	4	4.5	37/42	18x58x6INF55	P1134
MT700	EDS	610 (24")	116	50	58	3	4.5	37/42	24X58X6INF43	887E
MT700	EDS	762 (30")	116	50	58	3	4.5	37/42	30X58X6INF43	881E
AGCO Challenger MT800 Series Tractors										
MT800	HDS	762 (30")	132	50	66	4	5.3	41/46	53066IBNEB	P1172E
MT800	HDD	762 (30")	100	70	50	4	5.3	41/46	63050ICNFA	TBD
CATERPILLAR Challenger Row Crop Series Tractors										
35-55	EDS	457 (18")	106	50	53	4	4.5	37/42	18x53x6INF55	P1143
35-55	EDS	610 (24")	106	50	53	3	4.5	37/42	24X53X6INF43	885E
35-55	EDS	635 (25")	106	50	53	3	5.3	37/42	25X53X6INF55	P1156
35-55	EDS	762 (30")	106	50	53	3	4.5	37/42	30X53X6INF43	874E
CATERPILLAR Challenger Tillage Series Tractors										
65-95	EDS	610 (24")	112	50	56	3	4.5	37/42	24X56X6INF43	P1152E
65-95	EDS	762 (30")	112	50	56	3	4.5	37/42	30X56X6INF43	P1140E
JOHN DEERE Row Crop Tractors										
8000T	EDS	610 (24")	108	50	54	3	4.5	37/42	24X54X6INP55	886E
8000T	EDS	635 (25")	108	50	54	3	5.3	37/42	25X54X6INF55	P1155
8000T	EDS	762 (30")	108	50	54	3	4.5	37/42	30X54X6INP55	865E
8000T	HDD	406 (16")	82	65	41	4	4.5	41/46	61641IBNAA	P1190E
8000T	HDS	457 (18")	108	50	54	4	5.3	41/46	51854IANDA	TBD
8RT	HDS	457 (18")	120	50	60	4	5.3	41/46	51860IANCA	TBD
8RT	HDS	610 (24")	120	50	60	4	5.3	41/46	52460IBNCA	TBD
8RT	HDS	762 (30")	120	50	60	4	5.3	41/46	53060IBNCA	TBD
JOHN DEERE Tractors										
9000T	HDD	762 (30")	96	70	48	4	5.3	41/46	TBD	TBD
9000T	HDS	914 (36")	126	50	63	4	5.3	41/46	TBD	TBD
9030/9RT	HDD	762 (30")	98	70	49	4	5.3	41/46	TBD	TBD
9030/9RT	HDS	914 (36")	130	50	65	4	5.3	41/46	TBD	TBD
EDS: Extra Duty Standard Tread HDS: Heavy Duty Standard Tread HDD: Heavy Duty Deep Tread										

Tread Pattern Appearance Examples



30" wide

EDS/HDS Series



16" wide

HDD Series



30" wide

Warranty

Bridgestone Rubber Tracks come with a standard limited warranty. Bridgestone AG Rubber Tracks have an optional Extended Warranty Program of 4 years or 4000 hours.*

*Please contact your Bridgestone representative for program details and the Extended Warranty terms and conditions.



"The information contained in this publication is for guidance purposes only. While every effort has been made in its production, no responsibility can be accepted for any loss or damage arising from any undetected error. Any data supplied is subject to possible revision following the date of publication." Produced 03/14

Bridgestone Industrial Products America, Inc.
www.bridgestoneindustrial.com

©2014 Bridgestone Industrial Products America Inc. All rights reserved.

Bridgestone, Bridgestone "B", Your Journey, Our Passion, Spiral Technology, Rubber Compounds and No-Wave Cable are trademarks of Bridgestone Corporation or one of its affiliated companies.

The trademarks Deere®, John Deere® and the leaping deer symbol; CAT®, Caterpillar® and Challenger® and their respective logos; AGCO® and Challenger® and their respective logos; are the property of their respective companies, which are not affiliated with Bridgestone Corporation or its subsidiaries.