



Belting Specification Sheet

Catalog #	79XT
Item number:	50232
Description:	3 Ply 170 7/16in Grey Diamond x Bare
International Designation:	TED300/3 PA50 SP213

Pulley Diameter, Minimum	
Min. Pulley Dia. - Head @ 80 - 100% Tension	14.00 in
Min. Pulley Dia. - Head @ 60 - 79% Tension	12.00 in
Min. Pulley Dia. - Head @ 59% Tension or Below	8.00 in
Minimum Pulley Diameter- Tail	6.00 in

Construction:	
Compound Top Cover	Grey NR/BR
Color	Gray
Top Cover Thickness (in)	(11.00 mm) 27/64 in
Top Cover Description	Grey 2" x 3" Diamond
Compound Bottom Cover	None
Bottom Cover Thickness (in)	(0.00 mm) 0.00 in
Bottom Cover Description	Bare
Number of Plies	3
Overall Gauge (in)	(14.99 mm) 37/64 in
Unit Weight- lb/PIW	0.3260 lbs/PIW
Carcass Type	Polyester
Compound	Black Grade 1
Temperature Range (°F)- High	200 °F
Temperature Range (°F)- Low	-40 °F

Splice Instructions:	
Splice Step Size	8.00 in
Splice Process	Step Hot

Other:	
Static Conducting	No
Cross Rigid	No
High Heat	No
Impression Top	Yes
Oil Resistant	No
Fire Resistant	No
FDA Approved	No

Belt Strength:	
Tension Rating (PIW)	170 PIW

Suggested Fasteners:	
Flexco Plate/Rivet	N/A
Flexco Hinged	N/A
Alligator Staple	#125
Clipper Lace	#1
Alligator Lace	#15

Special Characteristics:
 Non-Marking. Good grip and abrasion resistance. Shore A 50 durometer maintains long-lasting grip for planer outfeed systems and light incline applications. Cold Temp -40C

*****All Values are nominal and subject to change without notice.*****

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