



Truck Centers, Inc.



Features and Benefits

Stemco-Duroline Frictions meet and exceed FMVSS 121 and are tested and certified here in the USA by both Link & Greening Labs. Not all competitive frictions sold in the US are FMVSS 121 certified. Our patented Wave Technology is unique to Duroline...Bottom line, the process realigns the density of the raw materials into column like structures during the cold & hot mold process which greatly decreases our susceptibility to heat. It's proven technology that increases our Friction's performance versus the competition. Stemco Duroline is a glass fiber based manufacturer. Glass fibers have proven to be much less susceptible to cracking and premature fade when compared to Kevlar based formulas.

- Our patented and proven *Wave Process* technology:
 - *Reduces* brake lining susceptibility to heat
 - *Reduces* noise
 - *Increases* brake performance (fade & recovery)
 - *Extends* brake lining life

Duroline Wave Process / Cold Mold

Duroline's revolutionary Wave Process begins in the cold mold cycle with the dry raw mixed formulas



Jagged cold press mold forces the raw material to form wave cavities on surface & throughout slab



Jagged cold press releases revealing "wave" pattern impression



Duroline Wave Process / Hot Mold

Hot Molding incorporated a combination of Heat (400 degrees) & the pressure of a 600 ton press to "pre-form" the slabs..



Smooth radius hot press mold forces waves to condense under heat & pressure



Aligning the density into column-like structures assures less heat susceptibility insuring long brake life cycles



www.stemcoduroline.com

FMSI #	Description	Cost
4515 Horizon20	Standard 20k	\$28.89
4707 Horizon20	Standard 20k	\$29.93
4709 Horizon20	Standard 20k	\$33.90
4515 Horizon23	Standard 23k	\$35.86
4707 Horizon23	Standard 23k	\$37.50
4709 Horizon23	Standard 23k	\$39.55
4515 Crest XL	Premium 20k	\$34.87
4707 Crest XL	Premium 20k	\$38.42
4709 Crest XL	Premium 20k	\$41.01
4515 Vista HP	Premium 23k	\$50.20
4707 Vista HP	Premium 23k	\$53.30
4709 Vista HP	Premium 23k	\$58.23



LINK TESTING LAB

TMC RP 628
Brake Lining Review Institute



TROY 2280 Formosa Rd. Troy, IL 62294 618-667-3454 800-669-3454	MT. VERNON 621 South 45 th St. Mt. Vernon, IL 62864 618-244-2545 800-786-2545	MORTON 300 Ashland Ave. Morton, IL 61550 309-263-4240 800-397-4292	ST. LOUIS WEST 8050 Veterans Memorial Pkwy. St. Peters, MO 63376 636-978-3870 800-985-0380	SPRINGFIELD 2981 East Singer Springfield, IL 62703 217-525-1280 800-786-1280	ST. LOUIS 747 East Taylor Ave. St. Louis, MO 63147 314-381-3800 800-325-8809	DECATUR 5002 Cundiff Ct. Suite B Decatur, IL 62526 217-877-0152
---	---	---	---	---	---	--

Expires 3-31-2010

www.truckcentersinc.com

