Fred Krieger & Co.
420 Jericho Turnpike, Suite 105
Jericho, NY 11753

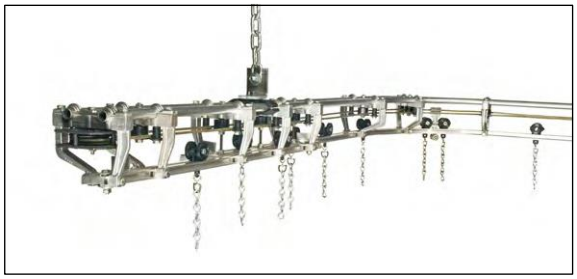
CURTAIN TRACK SERIES OPTIONS

100 HEAVY DUTY STRAIGHT STEEL TRACK

Straight Track - Available in motorized, cord operated, or walk-along formats. These tracks have an exclusive drop flange construction coupled with a fin guided carrier design to insure quiet, non-fouling and automatically aligning operation.

100 Heavy Duty Straight Steel Track may be rigged as bi-parting, lap, or one-way draw with standard carrier or rear-fold carriers.

150 Medium Duty Straight Aluminum Track may be rigged as bi-parting, lap, or one-way draw with standard carriers.



200 HEAVY DUTY TRUSS TRACK

Truss Track - Available in straight, curved, or serpentine sections with standard carriers. Track can be supplied for motorized operation. The parallel strong-back truss construction and aluminum intermediate supports result in an exceptionally strong and durable assembly.

200 Heavy Duty Truss Track radii on curved sections can be as small as 30” (762mm)

250 Medium Duty Truss Track radii on curved sections can be as small as 18 “ (508mm).

350 MEDIUM DUTY CYCLORAMA TRACK

Cyclorama Track - Designed for walk along operation, track can be supplied in straight, curved, or serpentine sections. A variety of track switching mechanisms are available to suit specific needs.

300 Heavy Duty Cyclorama Track available in single, double and triple-track construction. May be rolled to radii as small as 24” (610mm). Heavy wall tubing can be substituted for applications requiring extra wide supports or heavy loads.

350 Medium Duty Cyclorama Track can be fabricated in single or double track configurations. May be rolled to radii as small as 18” (305mm). The open rail construction makes for simple maintenance and easy carrier replacement.

400 LIFT CURTAIN RIGGING

400 Lift Curtain Rigging - Designed for brail, contour and Austrian puff curtains. The system incorporates independent lifting cables to uniformly raise or “sculpt” a drapery to a desired position. Support system may be rigged with a hand winch, locking gear box with removable drill motor, or fully-motorized operation

DISCLAIMER

The track products in this catalog are designed for theatrical curtains and moving panels. The track manufacturer will not warrant or make any representation as to the suitability of any product for any application not specifically designed and engineered by the factory and the product is installed precisely as required by track manufacturer. NONE OF THE PRODUCTS LISTED IN THIS CATALOG ARE INTENDED FOR USE IN LIFTING OR MOVING PEOPLE OR OTHER LIVING LOADS!

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CURTAIN TRACK SPECIFICATIONS

Fred Krieger & Co. Track - SPECIFICATIONS

Assemblies shall be Fred Krieger & Co. Track. Individual specifications are as follows.

Straight Track - No. 100

Track channel shall be 14 gauge (2mm) roll-formed galvanized steel with drop flange construction. Supports for track shall be provided on 5'-0" (1524mm) centers. Track pulleys shall incorporate 5 1/2" (140mm) diameter, molded nylon 6/6 sheaves with ball-bearings and 11 gauge (3mm) cold-formed steel side plates. Master carriers shall be 4-wheel truck type with steel body unit. Track carriers shall be provided for standard (rear fold) operation, with a neoprene bumper at top of nylon 6/6 body to ensure automatic alignment with adjacent carriers. Carrier design shall incorporate fin guided bodies of molded nylon with a pair of neoprene-tired (ball-bearing nylon) wheels riveted parallel to the body. Carriers shall be furnished at 12" (305mm) on center, with heavy duty swivel and trim chain for drapery attachment. Floor block shall maintain proper tension on operating line of 3/8" (l0mm) diameter stretch-resistant bell cord with bronze wire center.

Straight Track - No. 150

Track channel shall be .075" (2mm) semi-hollow aluminum extrusion with drop flange construction. Track pulleys shall incorporate 1 7/8" (48mm) diameter, molded nylon 6/6 sheaves with ball-bearing axles and 14 gauge (2mm) cold-formed steel housings. Supports for track shall be provided on 4'-0" (1 21 9mm) centers. Track carriers shall be provided for standard operations, with a molded nylon bumper at top of carrier body to ensure automatic alignment with adjacent carriers. Master carriers shall be 4-wheel truck type with steel body unit. Carrier design shall incorporate fin-guided bodies with steel rivet axles. Carriers shall be furnished at 12" (305mm) on center, with heavy duty swivel and trim chain for drapery attachment. Floor block shall be spring loaded for proper tension. Operating line shall be 1/4" (6.4mm) diameter stretch-resistant bell cord with bronze wire center.

Truss Track - No. 200

Track construction shall consist of two (2) parallel l l/4" O.D. x .049 wall (32mm x l.2mm) steel tubing strong-backs, rolled to radii as specified. Carrier rails shall be parallel "C" channels, fabricated from galvanized 14 gauge (2mm) steel, concentrically roll formed to match strong-backs. Carrier rails shall be supported from tubing by precision aluminum castings spaced at 30" (762mm) maximum. Supports for track shall be provided on 5'-0" (l 524mm) centers. Master carriers shall be four wheel construction, with articulating pivot device joining two precision cast aluminum bodies. Nylon idling rollers shall be mounted within casting supports and maintain operating lines inside track envelope. Carrier design shall incorporate fin-guided nylon 6/6 bodies with neoprene-tired (ball-bearing nylon) wheels riveted parallel to the body. Track carriers shall include an integral neoprene bumper at top of body to ensure automatic alignment with adjacent carriers. Carriers shall be furnished at 12" (305mm) on center, with heavy duty swivel and trim chain for drapery attachment. Floor block shall provide proper tension on operating line of 1/4" (6.4mm) diameter nylon-coated wire rope (stretch-resistant bell cord with bronze wire center.)

Truss Track - No. 250

Track construction shall consist of two (2) parallel 5/8 O.D. x .049 wall (16mm x 1.2mm) steel tubing strong-backs, rolled to radii as specified. Carrier rails shall be parallel "C" channels, fabricated from .075" (2mm) aluminum extrusion, concentrically roll formed to match strong-backs. Carrier rails shall be supported from tubing by precision aluminum casting spaced at 24" (610 mm) maximum. Supports for track system shall be provided

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CURTAIN TRACK SPECIFICATIONS

on 4’-0” (1219 mm) centers. Master carriers shall be four wheel construction with precision cast aluminum bodies. Nylon idling rollers shall be mounted within casting supports and maintain operating lines inside track envelope. Carrier design shall incorporate fin-guided nylon 6/6 bodies with nylon wheels and steel axles. Track carriers shall include an integral nylon bumper at lop of body to ensure automatic alignment with adjacent carriers. Carriers shall be furnished at 12” (305mm) on center, with heavy duty swivel and trim chain for drapery attachment. Spring loaded floor block shall maintain proper tension on operating line of 3/16” (5mm) diameter nylon-coated wire rope.

Cyclorama Track - No. 300

Track strong-back shall be 1 1/4” O.D. x .049 wall (32mm x 1.2mm) steel tubing, roll-formed to specifications. Carrier rails shall be parallel “C” channels, fabricated from 14 gauge (2mm) aluminum extrusion, concentrically roll formed to match strong-back. Rail supports shall be spaced at no greater than 24” (610mm). Supports for track shall be provided on 4’-0” (1219 mm) centers. Master carriers shall be four wheel construction, with nylon-coated wire rope pull line and welded 3” (76mm) diameter steel ring at floor level for walk along operation. Carrier design shall incorporate fin-guided nylon 6/6 bodies with nylon wheels and steel axles, with molded nylon bumper at top of carrier body to ensure automatic alignment with adjacent carriers. Carriers shall be furnished at 12” (305mm) on center, with heavy duty swivel and trim chain for drapery attachment. End stops shall be installed at all open track ends to prevent leader over-travel.

Cyclorama Track - No. 350

Track strong-back shall be 2” O.D. x .049 wall (51 mm x 1.2mm) steel tubing, roll-formed to specifications. Carrier rails shall be parallel “C” channels, fabricated from galvanized 14 gauge (2mm) steel, concentrically roll formed to match strong-back. Rail supports shall be spaced at no greater than 30” (762mm). Supports for track shall be provided at 5’-0” (1524 mm) centers. Master carriers shall be four wheel construction with steel body, nylon-coated wire rope pull line, and welded 3” (76mm) diameter steel ring at floor level for walk along operation. Carrier design shall incorporate fin-guided, molded nylon 6/6 bodies, and neoprene tired (ball-bearing nylon) wheels riveted parallel to the body, and include an integral neoprene bumper at top of body to ensure automatic alignment with adjacent carriers. Carriers shall be furnished at 12” (305mm) on Center, with heavy duty swivel and trim chain for drapery attachment. End stops shall be installed at all open track ends to prevent leader over-travel.

Lift Curtain Rigging- No. 400

Casting support shall be 2” O.D. x .049 wall (51 mm x 1.2mm) steel tubing, roll-formed to sizes as indicated. Supports for contour system shall be provided on 5’-0” (1524mm) centers. Lifting and mule-block sheave housings shall be precision aluminum casting with rated fasteners for attachment to tubing strong-back. Housing to include set screw to prevent rotation. Rigging sheaves shall be 2 1/2” (64mm) diameter, molded nylon 6/6 sheaves with ball-bearing axles. Lift-lines shall be independently muled around curved sections and leave tubing at a horizontal or vertical take-off pulley as required. Operation of lift-curtain shall be motorized, with lift lines individually terminated at a horizontal sliding arbor or cable guided clew as required. (Operation of lift-curtain shall be locking gear box with drill motor) (Operation of lift-curtain shall be by hand crank winch.)