



## **GENERAL SPECIFICATIONS: STANDARD-DUTY CURVED TRACK**

---

Provide **Model 301A** as manufactured by H & H Specialties Inc., South El Monte, CA.

Track shall be 2-1/2" I-beam, with 1" top, intermediate, and bottom flanges, extruded from mill finish 6063-T5 aluminum. Provide unspliced in lengths up to 24'.

Suspend track with two-piece clamp hanger formed from 11 gauge steel. Provide 2' overlap at center, rigidly separated by two overlap clamps. Install end stop with cord support at each track end. Where lengths exceed 24', connect tracks with 8" long, two-piece splicing clamp of 8 gauge steel.

Provide single carriers, spaced on 12" centers, constructed of two Delrin wheels riveted to formed steel carrier body with swivel hook for attachment of curtain. Attach Nylatron wear strips at contact points between carriers and track to minimize friction and noise. Install two neoprene bumpers between carriers to further reduce noise.

Master carriers shall be two connected Delrin wheel assemblies pivoting on a steel body with two cord clamps for anchoring operating line.

Single and double end pulleys shall clamp securely to the track and shall contain 4" diameter sheaves enclosed in steel housings to prevent operating line from escaping the grooves. Sheaves shall be Nylatron GS molded around shielded and greased ball bearings.

Provide spring tension floor block in 3-piece, 14 gauge steel housing containing 4" Nylatron GS shielded ball bearing sheave.

Black operating line shall be 1/4" diameter, stretch-resistant rope with spun polyester outer jacket braided over solid aramid core. Install ball bearing idlers and spindles where necessary to guide operating line around inside and outside of track curves.

All steel components shall be zinc plated to resist corrosion.

---

Provide **Model 316A** as manufactured by H & H Specialties Inc., South El Monte, CA.

Track shall be 2-1/2" I-beam, with 1" top, intermediate, and bottom flanges, extruded from mill finish 6063-T5 aluminum. Provide unspliced in lengths up to 24'.

Suspend track with two-piece clamp hanger formed from 11 gauge steel. Provide 2' overlap at center, rigidly separated by two overlap clamps. Install end stop with cord support at each track end. Where lengths exceed 24', connect tracks with 8" long, two-piece splicing clamp of 8 gauge steel.

Provide single carriers, spaced on 12" centers, constructed of two nylon-tired shielded ball bearing wheels riveted to formed steel carrier body with swivel hook for attachment of curtain. Attach Nylatron wear strips at contact points between carriers and track to minimize friction and noise. Install two neoprene bumpers between carriers to further reduce noise.

Master carriers shall be two connected nylon-tired ball bearing wheel assemblies pivoting on a steel body with two cord clamps for anchoring operating line.

Single and double end pulleys shall clamp securely to the track and shall contain 4" diameter sheaves enclosed in steel housings to prevent operating line from escaping the grooves. Sheaves shall be Nylatron GS molded around shielded and greased ball bearings.

Provide spring tension floor block in 3-piece, 14 gauge steel housing containing 4" Nylatron GS shielded ball bearing sheave.

Black operating line shall be 1/4" diameter, stretch-resistant rope with spun polyester outer jacket braided over solid aramid core. Install ball bearing idlers and spindles where necessary to guide operating line around inside and outside of track curves.

All steel components shall be zinc plated to resist corrosion.