

TRAFFIC Specification Sheet

MATERIALS BREAKDOWN



FRAME CONSTRUCTION

FRAME

The main beam is constructed of 2 1/2" O.D. 11 gauge seam welded cold rolled tubular steel. "H" style tapered uprights (3" to 2 1/2") are constructed of 3/16" steel, notched to nest to the beam, welded in place, then ground and polished to a smooth surface finish. The Signal foot is a 4" wide, 3/16" thick welded steel assembly mechanically fastened to the "H" section upright with nylok hex nuts and plated ¼-20 carriage bolts. Each T-base foot is finished with two durable black plastic (1" adjustable height) glides. Signal foot and column are available with or without decorative holes.

SEAT AND BACK CONSTRUCTION

SEAT & BACK PERFORATED

Perforated steel seat is constructed of 11 gauge formed steel punched to a 1" centered pattern. Connections are welded in place and the seat bracket is metal to metal.

SEAT UHOLSTERED PAD

Upholstered seat and back pad assemblies are based on a NAUF (no formaldehyde added) plywood core platform. The upholstery covers are form-fitted and stapled over 3/4" hi-resiliency polyurethane foam fastened to the seat with metal-to-metal connections.

FOAM

Molded foam is formulated displacing 25% of the existing non-renewable petroleum material with a sustainable plant based substitute. The foam performs as regular based cut foam and provides a 3.0 to 3.2 PCF density with no changes to the physical properties, comfort, and longevity of the foam.

FLAME RETARDANTS

Foam provided is compounded to meet specifications of the Federal Motor Vehicle Standard MVSS302 and California Bulletin No. 117 (TB117-2013).

ARM CONSTRUCTION

URETHANE

Floor contact points are injection molded polymer glides threaded into 1/4-20 inserts at the front and back of each foot.

FEET CONSTRUCTION

GLIDES

Floor contact points are injection molded polymer glides threaded into 1/4-20 inserts at the front and back of each foot.

FLOOR MOUNTING GLIDES

An optional floor mounted steel glide is available. The glide locates through the leveller in the foot and is then fastened to the floor using floor mounting hardware provided by the installer. Floor mounting glides can be field installed after purchase.

CERTIFICATIONS

ANSI/BIFMA X5.4 Public & Lounge Seating

OPTIONS

Available as wall-saving and connected seating. Please refer to the price list for more information.

Toll Free: 1-888-761-7732 Updated April, 20, 2023



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STATEMENT OF LINE - DIMENSIONS











	7000N	7000U	7010N	7010U	7010G
Seat Height (in)	18.75	18.75	18.75	18.75	18.75
Total Height (in)	31.75	31.75	31.75	31.75	31.75
Seat Width (in)	22	22	22	22	30
Total Width (in)	24.75	24.75	24.75	24.75	32.75
Depth (in)	25.5	25.5	25.5	25.5	25.5
Weight Rating (lbs)	500	500	500	500	500
Product Weight (lbs)	43	44	48	48	47
Qty (pcs)/Volume (cu ft)	1/11.5	1/11.5	1/11.5	1/11.5	1/11.5



7010UG

Seat Height (in)	18.75
Total Height (in)	31.75
Seat Width (in)	30
Total Width (in)	32.75
Depth (in)	25.5
Weight Rating (lbs)	500
Product Weight (lbs)	48
Qty (pcs)/Volume (cu ft)	1/11.5

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