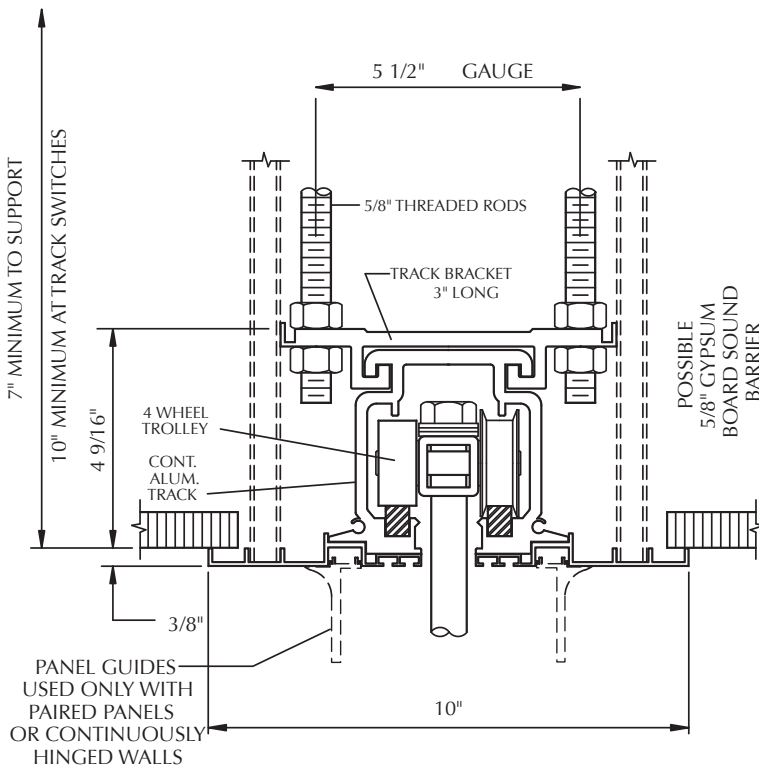


8B TRACK

SUPERTRACK COMPOSITE TRACK-MANUAL SOLID STEEL RUNNING SURFACE



#8B track may be used for straight runs with paired panels, remotely-stored individual panels, or continuously hinged electric walls (see page 30).

Maximum trolley load is 1,500 pounds.

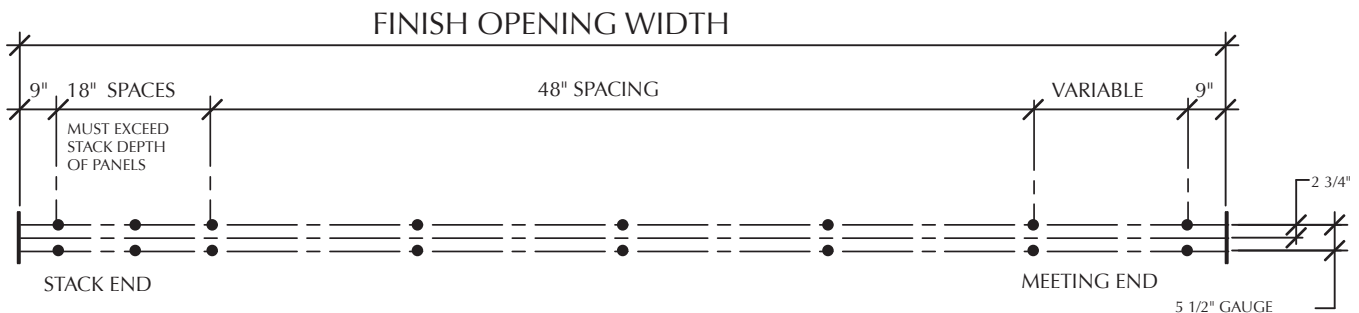
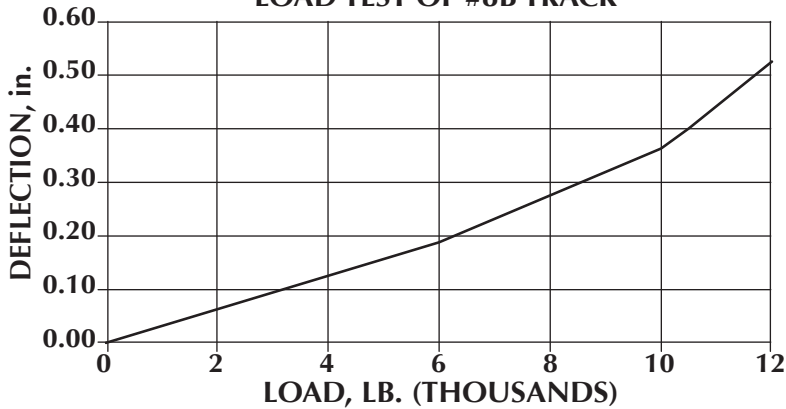
SPECIFICATIONS

Suspension system shall include Advanced #8B composite aluminum alloy track with zinc-plated solid steel running surfaces. Track brackets interlock top flange and attach to structure with pairs of 5/8" inch diameter steel hanger rods. Approximate weight of track assembly is 13.0#/Lin. Ft.

TRACK: Track shall have minimum 12 inch-to-the-fourth moment of inertia. Provide test report from nationally recognized independent laboratory showing track/trolley/bracket/ hanger rod assembly sustains a load of 8,000 pounds at mid point of 48-inch simple span without damage.

TROLLEYS: Trolleys to have four all-steel wheels 1 3/4-inch diameter with radial and thrust type roller bearings, shielded and pre-lubricated. Bearings and wheels to be independently replaceable and capable of re-lubricating. Pendant bolt to be 3/4 inch diameter and attach to panel through a steel plate mounted internally within panel frame. Individual trolley capacity is 1,500 pounds.

LOAD vs DEFLECTION
LOAD TEST OF #8B TRACK



HANGER ROD SPACING TEMPLATE