SPANALL® Horizontal shoring system

SPANALL® horizontal shoring beams deliver substantial time and cost savings because of their high load carrying capacity. SPANALL® maximizes the allowable load potential of vertical shoring support systems and keeps the deck wide open for worker access.

SPANALL 47 — For spans from 4'3" (1.3 m) to 6'10" (2.1 m). For pre-stressed and steel girder bridges, narrow corridors and narrow continuous dropheads. Weight: 28 lb. (13 kg).
Maximum bending moment ........................................ 1,450 ft.-lb. (6.45 kN)
Maximum end reaction ............................................... 2,380 lb. (1080 kg)

SPANALL 610 — For building corridors, dropheads and bridge formwork where medium spans are required. Members adjust from 6'1" (1.8 m) to 10'2" (3.1 m). Weight: 49 lb. (22 kg).
Maximum bending moment ........................................ 4,000 ft.-lb. (17.79 kN)
Maximum end reaction ............................................... 2,750 lb. (1247 kg)

SPANALL 814 — Ideal for high-rise construction where low weight is of prime importance. Adjustable for spans from 8'8" (2.6 m) to 14'9" (4.5 m). Weight: 78 lb. (35 kg).
Maximum bending moment ........................................ 6,200 ft.-lb. (27.58 kN)
Maximum end reaction ............................................... 2,500 lb. (1134 kg)

SPANALL 1015 — Perfect for multi-story form construction with spans from 9'11" (3.0 m) to 15'5" (4.7 m). Weight: 100 lb. (45 kg).
Maximum bending moment ........................................ 9,100 ft.-lb. (40.48 kN)
Maximum end reaction ............................................... 3,300 lb. (1497 kg)

SPANALL 730 — The standard unit for long-span and heavy-load formwork, with two-section spans from 8'7" (2.6 m) to 19'9" (6.0 m) and three-section spans up to 29'7" (9.0 m). Weight depends on number and type of sections used.
Maximum bending moment (2 member) ......................... 12,200 ft.-lb. (54.27 kN)
Maximum bending moment (3 member) ......................... 10,800 ft.-lb. (48.04 kN)
Maximum end reaction ............................................... 3,740 lb. (1696 kg)