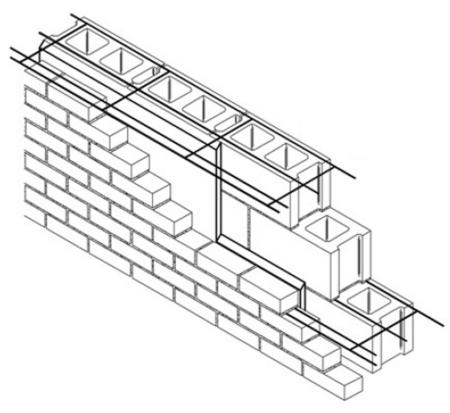


Ladder Reinforcement BL-12 Ladder Reinforcement



DRAWINGS FOR ILLUSTRATIVE PURPOSES ONLY	
Material Conformances - Joint Reinforcement Blok-Lok joint reinforcement products conform to ASTM A951/A951M (Standard Specification for Steel Wire for Masonry Joint Reinforcement) ACI / ASCE 530 (Building Code Requirements for Masonry Structures) CSA standard A370-14. Wire: (Carbon Steel): Prefabricated construction from cold-drawn steel	Finishes: Mill Galvanized Coating: ASTM A 641 (0.1 oz/ft²) Hot-Dip Galvanized after fabrication: ASTM A 153 (1.5 oz/ft²) Stainless Steel: ASTM A 580 - AISI Type 304 (Type 316 available on special order). Note: Blok-Lok recommends Stainless Steel for maximum protection
wire: (Carbon Steel). Prefabilitated construction from cold-drawn steel wire conforming to ASTM A 82: Tensile Strength - 80,000 p.s.i. Yield Point - 70,000 p.s.i. minimum	against corrosion. Wire Size:
Wire Diameter: 9 gauge (.148" or W1.7) 3/16" (.187" or W2.8) Side Rods and Cross Rods available in any combination of the above. Cross Rods welded 16" O.C. First Cross Rods welded 12" in from each end to allow lap splices per code requirements.	Standard: 9 Gauge Side Rods x 9 Gauge Cross Rods Heavy Duty: 3/16" Side Rods x 9 Gauge Cross Rods Extra Heavy Duty: 3/16" Side Rods x 3/16" Cross Rods
Note: Bed joint alignment for connecting wythes recommended.	Block Size: 4" 6" 8" 10" 12" 14" 16"
Blok-Lok manufactures steel wire products from a minimum of 95% recycled material.	Note: For Corner or Tee, state width of block walls.