

PRODUCT DATA SHEET
QL-05005



Sleeve Size	Dowel Size
1/2" x 5"	1/2" x 10"

WHERE TO USE QUICLOADS

QuicLoads are used in expansion joint to hold dowels in place for load transferring purposes.

Physical Properties	
Typical Properties	Nominal Value
Material Composition	Polypropylene
Thickness (Nominal)	0.075"
Density	0.88-0.92g/cm3

INSTALLATION

Preparation

During progress of work all QuicLoads shall be protected from damage and should be free of oil, dirt and concrete spatter.

Location & Placement of QuicLoads

1. Set up 3/4 inch formwork. See Figure A.
2. Drill hole through formwork at specified locations. Hole size should be 1/4 inch larger than dowel size. See Figure B.
3. Insert QuicLoad through hole and push till back of flange reaches formwork.
4. QuicLoad should now be locked in place. See Figure D.
5. Insert dowel full depth of QuicLoad.
6. Place all reinforcement needed.
7. Pour concrete. Pour at least 18 inches from QuicLoad System.
8. Maneuver the concrete around the QuicLoad System, vibrate & finish concrete.

INSTALLATION

Figure A:

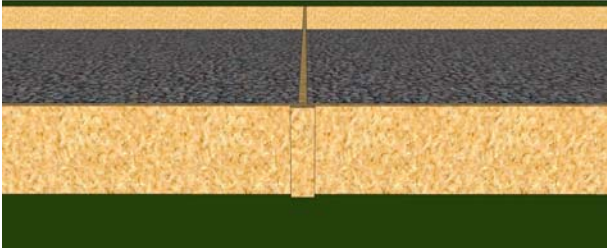


Figure B:



Figure C:

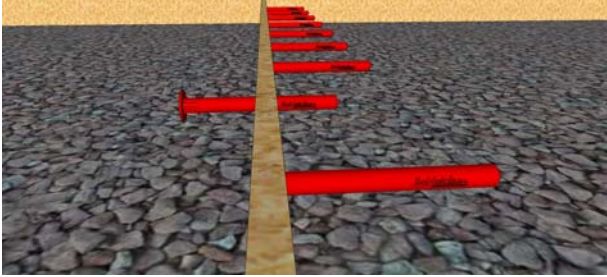
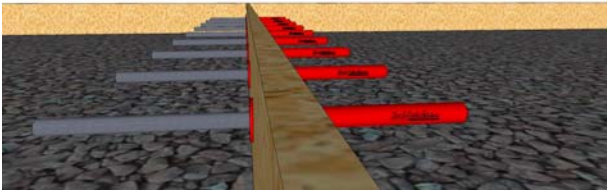


Figure D:



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Founded in 1989, BoMetals has become an industry leader in the design and manufacture of concrete and masonry accessories.