

MAGNUM[®] MP1008-3 Lifting Assembly

Allowable Capacity 25 Tons

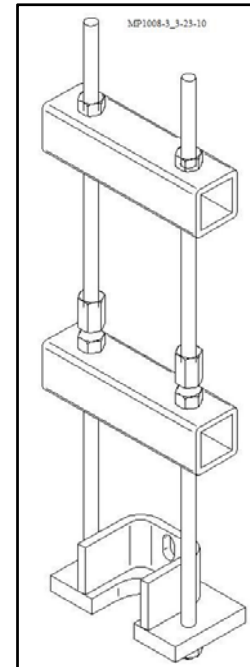
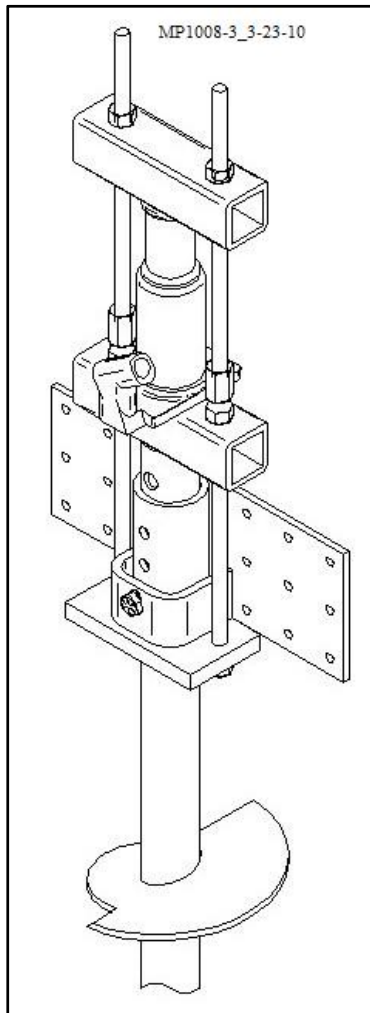
(2) #5 GR75 Thread Bars with Top Fixture and Base Fixture
 Fits Magnum[®] MP1001-3, MP1002-3, MP1005-3, MP1006-3,
 MP1007-3 & MP1017-3 Brackets



SPECIFICATIONS	
Top Fixture	3.00" x 3.00" Tube Steel
Configuration	(2) #5 GR75 Thread Bars with Top Fixture and Base Fixture
Pile Connection	Direct Bearing
Surface Coating	Galvanized per ASTM A153/A123 (G) or Bare Steel (NG)
Compatibility	MP1001-3, MP1002-3, MP1005-3, MP1006-3, MP1007-3 & MP1016-3

Description

The Magnum MP1008-3 lifting assembly has 50 tons ultimate capacity, 25 tons working capacity in compression and 35 tons ultimate capacity, 18 tons working capacity in tension (with 0.25" wall pile shafts) or 17 tons ultimate capacity, 8 tons working capacity in tension (with 0.125" wall pile shafts). (2) 0.75" bolts must be placed through the bracket collar to secure in tension. The assembly consists of two thread bars, a top fixture, and base fixture for connection to most Magnum MPxxxx-3 brackets. The bracket is designed in accordance with ICC-ES document AC358 as well as IBC, ACI, and AISC codes.



Installation Notes:

After installation of pier and bracket, attach lifting assembly (MP1008A-3) to the bracket underside using the bolt provided. Snug tighten nuts on top fixture. Attach second top fixture (MP1008B-3). Place a hydraulic power pack or bottle jack between the top fixtures and lift as required. Re-tighten nuts to secure pile and bracket position. Remove upper fixture (MP1008B-3) and re-use on other piles.

All Magnum Steel & Products Made in U.S.A.

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 U.S. Patents 6,058,662 and 5,234,287; Other Patents Pending.