



REQUIRED USE OF HANGERS AND SUPPORTS

To ensure optimum performance of a no hub cast iron pipe and fittings connected with MIFAB's no hub couplings, please consider the following:

1. UNDERGROUND INSTALLATIONS:

No hub cast iron pipe in trenches should be continuously supported on undisturbed earth, compacted fill or on masonry blocks at each joint connection. The line and grade of the pipe must be correct. Each vertical unsupported branch of pipe must be securely staked in order to maintain stability during backfilling and pouring of concrete. The pipe should be stabilized in the correct position by partial backfilling and cradling to ensure the proper alignment during backfilling. Ensure that large rocks and / or other large objects are not dropped into the trench on top of the piping system.

2. VERTICAL PIPE INSTALLATIONS:

No hub cast iron pipe and fittings installed vertically should be secured with floor clamps at each stack base and at each story height or at intervals close enough to maintain system alignment.

3. HORIZONTAL PIPE INSTALLATIONS:

No hub cast iron pipe and fittings installed horizontally should have pipe hangers installed per the local plumbing code to ensure proper alignment and grade to prevent shear. Horizontal piping should be supported at five foot intervals except that pipe exceeding five feet in length may be supported at ten foot intervals. Hangers should be installed at each horizontal branch connection. Hangers and supports should be installed within 18" of the no hub coupling. The bases of cast iron stacks should be supported on concrete, on brick laid in cement, by metal brackets attached to the building or by local plumbing code approved installations. Large diameter pipe (six inches and larger) should be braced at changes of direction to prevent horizontal movement.

Closet bends, traparms, traps and other branches should be securely supported by a clevis type hanger, strapping or cradled underneath by earth and secured above by a suitable material to provide a firm contact between the pipe and the building in order to prevent movement in any direction and to ensure the stability of the piping system.

Note: All pipe connections should be made and supported in accordance to local plumbing codes.

CALIFORNIA PROPOSITION 65 WARNING. This product contains chemicals known to the State of California to cause cancer and birth defects or other reproductive harm.

Design and dimensions are subject to modification. Prices do not include applicable taxes. Visit www.mifab.com for the most recent product information.

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All sales subject to MIFAB's Terms and Warranties. Please refer to page 3.

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