

# DUCTILE LUG

## SUBMITTAL INFORMATION



## USE

The Romac "Ductile Lug" is designed for use in conjunction with Mechanical Joint followers to facilitate the restraining of pipe joints to prevent pull-out.

## MATERIAL

Ductile (nodular) iron, meeting or exceeding ASTM A 536, Grade 65-45-12.

## STRENGTH

Romac "ductile lug", when used in conjunction with a 3/4" restraining rod, are designed to withstand a pull of 7,500 pounds.

## PRECAUTIONS

1. The number of restraining rods required for a specific application must be carefully engineered. Failure to take into account factors such as pipe diameter(s), peak pressures, deflections, and other key variables can lead to failure of the restraint system.
2. Romac "ductile lugs" are not recommended for use on light weight or low quality Mechanical Joint followers. Using these followers for restraint can result in follower failure.
3. Make sure the restraining rod strength is taken into account when calculating the number of rods to use. Not all threaded rod used in pipe restraint is rated for the 7,500 pounds pull a "ductile lug" can withstand.

## SIZES

4" -24"