The Mueller® AquaGrip® System includes both the compression connection and the pipe restraint in one convenient, quick installation package. This eliminates the need for anchor couplings, tie rods or separate gland-type restraints. In addition, both the compression connection seal and the restraint are activated on the pipe simultaneously as the connection bolts are tightened. Plus, the bolts for a given size of AquaGrip connection are fewer in number than a comparably sized mechanical joint connection.

Mueller Centurion® Fire Hydrants with the vertical AquaGrip shoe also make hydrant ordering and inventory easier. Centurion hydrants with one bury depth can be ordered and then adapted easily for any trench depth at each installation site. The vertical AquaGrip shoe fits standard Ductile Iron pipe®, which can be cut to the appropriate lengths to bring the hydrants to different grade levels. In the future, should a hydrant need to be adjusted for a new grade, simply install a different length of pipe. By using the vertical AquaGrip shoe, excellent savings can be realized in time and cost throughout the ordering, inventory and installation process.

**Hydrants, Valves, and Couplings**

Mueller Centurion 200™, Super Centurion 250™ and Modern Centurion Fire Hydrants in 4-1/2" and 5-1/4" sizes can be ordered with the AquaGrip shoe, either in the vertical or traditional right-angle style. For all hydrants, the AquaGrip System fits 6" pipe. To complete the vertical AquaGrip hydrant installation, Mueller offers a special 90° elbow with an integral support pad. In addition, a full selection of straight couplings and Mueller Resilient Wedge Gate Valves with the AquaGrip System is offered.

*Although the AquaGrip System works on PE, PVC or DI pipe, it is recommended to install the vertical hydrant shoe on DI pipe only to better resist potential damage from traffic impact on the hydrant.*