

## CERAMIC DISC CARTRIDGE FEATURES

- Low noise level.
- All brass casing for durability.
- One-half turn operation.
- Capable of withstanding pressures of up to 130 psi.
- Easily Replaceable if repair is necessary.

Zurn Ceramic Disk technology is available in the Z1320, Z1321, Z1322, Z1330, Z1332, and Z1333 Ecolotrol wall hydrants. These hydrant models utilize a one-piece, modular cartridge designed for years of maintenance-free use and serviceability.

**Note: Each ceramic disk cartridge utilizes a one-half turn operation.** This is signified by a double-arrow symbol on the front of the hydrant faceplate displaying the words "1/2 Turn." The operating coupling should operate with very little resistance and should not be subjected to extreme torques when opening and closing the hydrant. Over-tightening the operating coupling does not affect the shut-off of the hydrant and may result in damage of the operating rod or the ceramic cartridge assembly.

Should there ever be a need to replace the ceramic cartridge assembly, a removal tool can be provided to assist in any necessary repairs. The removal tool is available in three different lengths to accommodate various wall thicknesses. It can be operated using a 3/8" drive ratchet.

Up to 12" wall thickness – order Part Number 62078-001-4

12" to 24" wall thickness – order Part Number 62078-002-4

24" to 36" wall thickness – order Part Number 62078-003-4

