

Valve and Service Boxes E-1

Erie Style Service Boxes

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The EJP SERVICE BOX is the result of many years of development. It is made up of three basic components: the cover, the service box, and the rod.



The EJP service box cover features two designs. The standard cover is the plug-type which has a deep slot for the release of surface water and removal of debris. The brass pentagon plug features a coarse “rope” thread to enable quick and easy removal. The two-hole cover is available in cast iron with non-seize Teflon lubricant, or a bronze thread insert.

The EJP service box is available in a number of heights to accommodate any bury depth from 4' 0" to 8' 0". Each box is adjustable 1' 0" within its height range. The service box base is reinforced at the arch and pipe ring area and the arch will accommodate up to 1" curb stops.

The EJP service box rod is the key to a proper box. The rod is offset for centering in the pipe and has a heavy ductile iron yoke end, with a brass cotter pin. The rod's strength is derived from hot swedging it into the ductile iron yoke. They also come in stainless steel.



Plug Cover



Two-Hole Cover

EJP Service Box Cover

| DESCRIPTION | PRODUCT NUMBER |
|----------------------------------|----------------|
| Service Box Plug Cover Rope | 45370 |
| Service Box 2-Hole Cover | 45385 |
| Service Box 2-Hole Cover BI | 45390 |
| Service Box Plug Cover - Sewer | 45392 600 |
| Service Box 2-Hole Cover - Sewer | 45388 600 |

BI = Bronze Insert

NOTE: Covers with special markings are available upon request.

EJP Service Box

| DESCRIPTION | DEPTH OF BURY | PRODUCT NUMBER |
|---------------------|---------------|----------------|
| 3'-4' Service Box | 3'-4' | 45400 |
| 3½'-4½' Service Box | 3½'-4½' | 45405 |
| 4'-5' Service Box | 4'-5' | 45410 |
| 4½'-5½' Service Box | 4½'-5½' | 45415 |
| 5'-6' Service Box | 5'-6' | 45420 |
| 5½'-6½' Service Box | 5½'-6½' | 45425 |
| 6'-7' Service Box | 6'-7' | 45430 |
| 6½'-7½' Service Box | 6½'-7½' | 45435 |
| 7'-8' Service Box | 7'-8' | 45440 |

EJP Service Box Rod

| DESCRIPTION | LENGTH | PRODUCT NUMBER |
|---|--------|----------------|
| 9/16" Service Box Rod (Stock Sizes) | 18" | 45472 |
| | 24" | 45475 |
| | 30" | 45485 |
| | 36" | 45490 |
| | 42" | 45500 |
| | 48" | 45505 |
| 5/8" Service Box Rod | 18" | 45510 |
| | 24" | 45515 |
| | 30" | 45520 |
| | 36" | 45525 |
| | 42" | 45530 |
| | 48" | 45535 |
| ½" SS Service Box Rod | 18" | 45473 |
| | 24" | 45476 |
| | 36" | 45486 |