

## Aluminum End Wrench

- Ideal for jobs in close quarters and over-head applications.
- Designed for easy access in close parallel lines.
- 40% lighter than heavy-duty wrenches.



| Catalog No. | Model No. | Description  | Nom. Size <sup>(1)</sup> |     | Pipe Capacity <sup>(2)</sup> |    | Weight |     | Std. Pack |
|-------------|-----------|--------------|--------------------------|-----|------------------------------|----|--------|-----|-----------|
|             |           |              | in.                      | mm  | in.                          | mm | lb.    | kg  |           |
| 90107       | E-910     | Aluminum End | 10                       | 250 | 1½                           | 40 | 1      | 0,4 | 6         |
| 90117       | E-914     | Aluminum End | 14                       | 350 | 2                            | 50 | 2      | 0,9 | 6         |
| 90122       | E-918     | Aluminum End | 18                       | 450 | 2½                           | 65 | 3      | 1,4 | 6         |
| 90127       | E-924     | Aluminum End | 24                       | 600 | 3                            | 80 | 5      | 2,2 | 6         |

(1) Nominal size = length of handle.

(2) Pipe capacity = maximum nominal diameter of steel pipe.

## Chain Wrenches



- A double jaw gives fast, ratchet-like action in either direction.
- The heavy-duty model has replaceable alloy steel jaws.
- The light-duty model has a one-piece forged alloy steel handle and jaw. Ideal for use in close quarters.

### Replacement Chains

| Model No. | Handle Assy | Jaw Assy | Pin   | Chain Assy |
|-----------|-------------|----------|-------|------------|
| C-12      | 32525       | —        | 32535 | 32530      |
| C-14      | 32540       | 32550    | 32560 | 32545      |
| C-18      | 32565       | 32575    | 32580 | 32570      |
| C-24      | 32585       | 32590    | 32580 | 32570      |
| C-36      | 32595       | 32600    | 32610 | 32605      |

| Catalog No. | Model No. | Description      | Rated Pipe Capacity <sup>(4)</sup> |     | Actual O.D. Capacity <sup>(5)</sup> |     | Chain Length |     | Weight |     | Std. Pack |
|-------------|-----------|------------------|------------------------------------|-----|-------------------------------------|-----|--------------|-----|--------|-----|-----------|
|             |           |                  | in.                                | mm  | in.                                 | mm  | in.          | mm  | lb.    | kg  |           |
| 31310       | C-12      | Light-Duty Chain | 2                                  | 50  | 4                                   | 100 | 15¾          | 390 | 1¾     | 0,8 | 1         |
| 31315       | C-14      | Heavy-Duty Chain | 2                                  | 50  | 5                                   | 125 | 18½          | 460 | 2¾     | 1,2 | 1         |
| 31320       | C-18      | Heavy-Duty Chain | 2½                                 | 60  | 5                                   | 125 | 20¼          | 500 | 6      | 2,7 | 1         |
| 31325       | C-24      | Heavy-Duty Chain | 3                                  | 75  | 5                                   | 125 | 20¼          | 500 | 8¼     | 3,7 | 1         |
| 31330       | C-36      | Heavy-Duty Chain | 4½                                 | 110 | 7½                                  | 185 | 29           | 725 | 15¾    | 7,1 | 1         |

(4) Rated pipe capacity = nominal diameter that can be correctly tightened.

(5) Actual O.D. capacity = actual O.D. that can be gripped.

## Strap Wrenches

- Best for any polished pipe.
- Strong, woven nylon strap gives tight grip.
- Two models available for plastic pipe.
- Polyurethane-coated strap.



### Replacement Straps

| Catalog No. | Strap Length |      | Strap Width |    | Wrench Model |
|-------------|--------------|------|-------------|----|--------------|
|             | in.          | mm   | in.         | mm |              |
| 31990       | 17           | 425  | ½           | 12 | 31335        |
| 32015       | 17           | 425  | 1½          | 30 | 31340        |
| 32020       | 24           | 600  | 1½          | 30 | 31345        |
| 32025       | 30           | 760  | 1½          | 30 | 31350        |
| 32050       | 29¼          | 750  | 1¾          | 45 | 31360        |
| 32055       | 48           | 1200 | 1¾          | 45 | 31365        |
| 32035       | 17           | 425  | 1¼          | 27 | 31355        |
| 32065       | 30           | 760  | 1¾          | 45 | 31370        |

| Catalog No. | Model No. | Handle Length |     | Strap Length |      | Strap Width |    | Pipe Capacity |     | O.D. Tube Capacity |     | Weight |     | Std. Pack |
|-------------|-----------|---------------|-----|--------------|------|-------------|----|---------------|-----|--------------------|-----|--------|-----|-----------|
|             |           | in.           | mm  | in.          | mm   | in.         | mm | in.           | mm  | in.                | mm  | lb.    | kg  |           |
| 31335       | 1         | 11¾           | 300 | 17           | 425  | ½           | 12 | 2             | 50  | 3½                 | 90  | 1¼     | 0,5 | 1         |
| 31340       | 2         | 11¾           | 300 | 17           | 425  | 1½          | 30 | 2             | 50  | 3½                 | 90  | 1¾     | 0,8 | 1         |
| 31345       | 2         | 11¾           | 300 | 30           | 760  | 1½          | 30 | 2             | 50  | 5½                 | 135 | 1¾     | 0,8 | 1         |
| 31350       | 2         | 11¾           | 300 | 24           | 600  | 1½          | 30 | 2             | 50  | 5½                 | 135 | 1¾     | 0,8 | 1         |
| 31355       | 2P*       | 11¾           | 300 | 17           | 425  | 1¼          | 27 | 2             | 50  | 3½                 | 90  | 1¾     | 0,8 | 1         |
| 31360       | 5         | 18            | 450 | 29¼          | 750  | 1¾          | 45 | 5             | 125 | 7                  | 175 | 2      | 0,9 | 1         |
| 31365       | 5         | 18            | 450 | 48           | 1200 | 1¾          | 45 | 5             | 125 | 12                 | 300 | 2      | 0,9 | 1         |
| 31370       | 5P*       | 18            | 450 | 29¼          | 750  | 1¾          | 45 | 5             | 125 | 5½                 | 135 | 2½     | 1,0 | 1         |