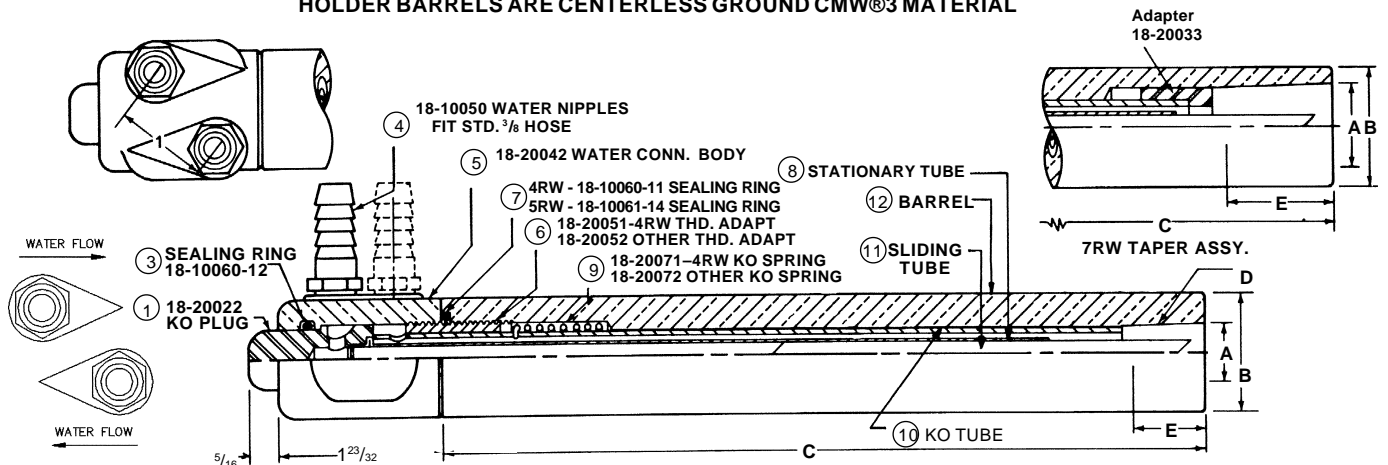


# 300 SERIES PREMIUM (EJECTOR) WATER COOLED ELECTRODE HOLDERS

NSRW Co., Inc. (800) 933-6779, FAX: (205) 663-3221 Authorized Distributor CMW Inc.



HOLDER BARRELS ARE CENTERLESS GROUND CMW®3 MATERIAL



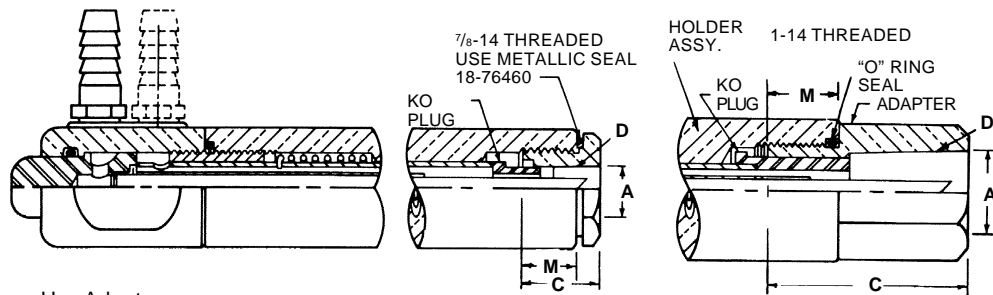
| TAPERED<br>SLIDING TUBE | HOLDER ASSEMBLY PART NUMBER | HOLDER SIZE        |               |                 |                   |                       | Water Conn. Hd. Sub-Assy. Include Pts. 1 3 4 5 6 7 | KO Tube Sub-Assembly Include Parts: 8 9 10 11 | ⑧ Stationary Tube | ⑩ KO Tube   | ⑪ Sliding Tube | ⑫ Barrel   |
|-------------------------|-----------------------------|--------------------|---------------|-----------------|-------------------|-----------------------|--|---|-------------------|-------------|----------------|------------|
|                         |                             | A Major Taper Dia. | B Barrel Dia. | C Barrel Length | D Taper or Thread | E Engmt w/Std. Elect. |  |   |                   |             |                |            |
|                         | 18-317                      |                    | 1 1/4         |                 | 5RW               |                       |  |   |                   |             | 1831710-8      |            |
|                         | 18-318                      | .625               | 1 1/2         | 8               | 2MT               | 3/4                   | 18-20092   | 18-20096-8                                    | 18-10045-8        | 18-20032-8  | 18-10047-8     | 1831910-8  |
|                         | 18-319                      |                    | 1 1/4         |                 | 7RW               |                       |  |   |                   | 18-20032-58 |                | 1831910-8  |
|                         | 18-320                      | .875               | 1 1/2         | 8               | 3MT               | 1 1/8                 | 18-20092   | 18-20096-58                                   | 18-10045-8        | 18-20033    | 18-10047-8     | 1832010-8  |
|                         | 18-337                      |                    | 1 1/4         |                 | 5RW               |                       |  |   |                   |             |                | 1831710-12 |
|                         | 18-338                      | .625               | 1 1/2         | 12              | 2MT               | 3/4                   | 18-20092   | 18-20096-12                                   | 18-10045-12       | 18-20032-12 | 18-10047-8     | 1831810-12 |
|                         | 18-339                      |                    | 1 1/4         |                 | 7RW               |                       |  |   |                   | 18-20032-62 |                | 1831910-12 |
|                         | 18-340                      | .875               | 1 1/2         | 12              | 3MT               | 1 1/8                 | 18-20092   | 18-20096-62                                   | 18-10045-12       | & 18-20033  | 18-10047-8     | 1832010-12 |
|                         | 18-372                      |                    | 1             |                 |                   |                       |  |   |                   |             |                | 18-37210-8 |
|                         | 18-373                      | —                  | 1/4           | 8               | 7/8-14            | 9/16                  | 18-20092   | 18-20096-8                                    | 18-10045-8        | 18-20032-8  | 18-10047-8     | 18-37310-8 |
| 18-375                  | —                           | 1 1/4              |               |                 |                   |                       |  |   |                   |             | 18-37510-8     |            |
| 18-376                  | —                           | 1 1/2              | 8             | 1-14            | 3/4               | 18-20092              | 18-20096-8   | 18-10045-8                                    | 18-20032-8        | 18-10047-8  | 18-37610-8     |            |

Note: These threaded holder barrels same as on 600 Series holders page 34.

## CMW PREMIUM HOLDER FEATURES

The CMW Premium Electrode Holder Barrels are made from high strength CMW® 3 material, centerless ground to within .002" tolerance on diameter and Nickel Plated to resist wear and assure uniform contact resistance of a low magnitude. These factors, in addition to the sturdy construction of the ejector mechanisms, plus the ample, well constructed water cooling passage, make these holders ideally suited for use with low frequency, direct current welders, and conventional alternating current machines using high weld currents.

To make replaceable Taper Holders use Adapters from tables at bottom of page 30



Use Adapters  
**18-7702** 4RW 1MT }  
**18-7712** 5RW 2MT }

with 7/8-14 thd'd. Holders

{ 18-372 1 Dia.  
 { 18-373 1 1/4 Dia.

Use Adapters  
**18-7852** 4RW 1MT }  
**18-7862** 5RW 2MT }  
**18-7864** 6RW }  
**18-7872** 7RW 3MT }

with 1-14 thd'd. Holders

{ 18-375 1 1/4 Dia.  
 { 18-376 1 1/2 Dia.