

## Email: Tipaloy@Tipaloy.com Phone: 313-875-5145 Web: www.Tipaloy.com WATER COOLED JUMPER CABLES

All TIPALOY Water Cooled Jumpers are equipped with full-length filter tubes to ensure free-flow water passage throughout the entire system. TIPALOY Water Cooled Jumpers range from light to extra heavy-duty to meet the needs of today's industry. They make good single-conductor cables for push guns or where "Kickless" Cables are not used. Jumpers are furnished in exact lengths required.

| CABLE SIZE | OUTER HOSE<br>DIAMETER | HOSE I.D. |
|------------|------------------------|-----------|
| 350 MCM    | 1-1/2"                 | 1-1/16"   |
| 500 MCM    | 1-11/16"               | 1-1/4"    |
| 600 MCM    | 1-11/16"               | 1-1/4"    |
| 750 MCM    | 1-13/16"               | 1-3/8"    |
| 1000 MCM   | 2-1/16"                | 1-5/8"    |

## **HOW TO ORDER:**

Type "W" Water Cooled Cables:

The length is measured from the bolt hole centers at each end of the cable on straight or offset terminals. It is measured from the extreme ends of 90 degree or threaded terminals. On terminals with two holes, measure from the centers of the outer holes. The following information should be provided:

| TYPE | MCM SIZE     | LENGTH    | TERMINALS                      |   |
|------|--------------|-----------|--------------------------------|---|
| w    | 5C or 500MCM | 24"       | 1ST END 2ND END<br>B B4 (1/2") |   |
| vv   |              |           | b b4 (1/2)                     | _ |
|      | (Example:    | W-5C-24"- | -B-B4(1/2")                    |   |

NOTE: TIPALOY Water Cooled Jumpers are available with any combination of the terminals shown. If these terminals do not meet your requirements, special types can be designed.

| ΤΥΡΕ Β  |                          |                   |         | ΤΥΡΙ    | E <b>B-2</b> |                                     |          | TYPE B- | 4               |        |        |
|---------|--------------------------|-------------------|---------|---------|--------------|-------------------------------------|----------|---------|-----------------|--------|--------|
|         | WATER INLI<br>1/4 N.P.T. | ET (2)<br>21/32 D | V¢      |         |              | er inlet –<br><sup>4</sup> n.p.t. D | Y LA     | C<br>À  | 1/2 OR 3/4 N.P. |        | A -    |
| мсм     | Α                        | В                 | С       | MCM     | А            | В                                   | С        | D       | MCM             | А      | В      |
| 350     | 9/16"                    | 9/16"             | 1-5/16" | 350     | 1-1/16"      | 11/16"                              | 2-11/16" | 17/32"  | 350             | 1/2"   | 1-3/8" |
| 500/600 | 5/8"                     | 9/16"             | 1-5/16" | 500/600 | 1-3/8"       | 13/16"                              | 2-7/8"   | 17/32"  | 500/600         | 5/8"   | 1-7/8" |
| 750     | 11/16"                   | 5/8"              | 1-3/8"  | 750     | 1-5/8"       | 13/16"                              | 3-1/8"   | 21/32"  | 750             | 5/8"   | 1-7/8" |
| 1000    | 3/4"                     | 3/4"              | 1-1/2"  | 1000    | 1-7/8"       | 13/16"                              | 3-1/4"   | 21/32"  | 1000            | 11/16" | 2"     |

**TYPE B-5** 

| A DESCRIPTION OF THE OWNER OF THE |   | /     | 4 |   | _ |
|-----------------------------------------------------------------------------------------------------------------|---|-------|---|---|---|
|                                                                                                                 | 2 |       | 1 |   | D |
| WATER INLET 1/4 N.P.T.                                                                                          |   | 17/32 |   | в |   |

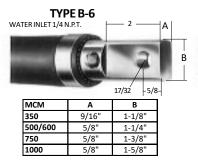
| MCM     | Α    | В     | С      | D      |
|---------|------|-------|--------|--------|
| 350     | 1/2" | 9/16" | 1-1/4" | 1-1/8" |
| 500/600 | 5/8" | 5/8"  | 1-3/8" | 1-1/4" |
| 750     | 5/8" | 5/8"  | 1-3/8" | 1-3/8" |
| 1000    | 5/8" | 5/8"  | 1-3/8" | 1-5/8" |

## **TYPE B-7**



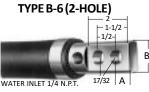
WATER INLET 1/4 N.P.T.

| MCM     | Α     | В      |
|---------|-------|--------|
| 350     | 9/16" | 1-1/8" |
| 500/600 | 5/8"  | 1-1/4" |
| 750     | 5/8"  | 1-3/8" |
| 1000    | 5/8"  | 1-5/8" |





| МСМ     | А     | В       | С      |
|---------|-------|---------|--------|
| 350     | 9/16" | 2-1/8"  | 17/32" |
| 500/600 | 9/16" | 2-1/8"  | 17/32" |
| 750     | 9/16" | 2-5/16" | 21/32" |
| 1000    | 5/8"  | 2-5/16" | 21/32" |



| Α     | В                     |
|-------|-----------------------|
| 9/16" | 1-1/8"                |
| 5/8"  | 1-1/4"                |
| 5/8"  | 1-3/8"                |
| 5/8"  | 1-5/8"                |
|       | 9/16"<br>5/8"<br>5/8" |

**TYPE B-11** 



| MCM     | Α     | В    | С      | D      |
|---------|-------|------|--------|--------|
| 350     | 9/16" | 3/8" | 1-1/8" | 2"     |
| 500/600 | 9/16" | 3/8" | 1-1/8" | 2"     |
| 750     | 7/8"  | 5/8" | 1-1/2" | 2-1/2" |
| 1000    | 7/8"  | 3/4" | 1-1/2" | 2-1/2" |