

# CUTTING TIPS – HARRIS STYLE MEDIUM & HEAVY DUTY

## ACETYLENE HARRIS® STYLE SEAT ONE PIECE TIPS

| *Tip Style Part No | Tip Sizes & Price     | Can Also Be Use with UNIWELD Torch Series  | Application  | Preheat / Illustration |
|--------------------|-----------------------|--|--|------------------------|
| {1} 6290A          | 000 – 6<br>\$17.00 EA | CUTTING ATTACHMENTS CA43, CA43A, CA79<br>HAND CUTTING TORCHES 40<br>MACHINE CUTTING TORCHES 62 | General purpose hand and machine cutting                             | <br>MEDIUM             |
| {1} 6290S          | 1 – 6<br>\$20.43 EA   | CUTTING ATTACHMENTS CA43, CA43A, CA79<br>HAND CUTTING TORCHES 40<br>MACHINE CUTTING TORCHES 62 | Scrap cutting and beveling   | <br>HEAVY              |
| {1} 6290G          | 1 – 3<br>\$50.93 EA   | CUTTING ATTACHMENTS CA43, CA43A, CA79<br>HAND CUTTING TORCHES 40<br>MACHINE CUTTING TORCHES 62 | Gouging widths<br>1G, 1/8" -1/4"<br>2G, 3/16"<br>3/8" 3G, 1/4" -1/2" | <br>HEAVY              |

\* For complete part number place a dash and the tip size at the end of the Tip Style number; e.g., (Tip Style 6290A, Tip Size 000, Complete Part Number) 6290A-000

## NATURAL GAS / PROPANE / PROPYLENE HARRIS® STYLE SEAT TWO PIECE TIPS

| *Tip Style Part No | Tip Sizes & Price     | Can Also Be Use with UNIWELD Torch Series  | Application   | Preheat / Illustration |
|--------------------|-----------------------|--|---|------------------------|
| {2} 6290NX         | 000 – 6<br>\$21.29 EA | CUTTING ATTACHMENTS CA43, CA43A<br>HAND CUTTING TORCHES 40F<br>MACHINE CUTTING TORCHES 62F | General purpose hand and machine cutting<br><br>Chrome Plated Shell | <br>MEDIUM             |
| {3} 6290VVC        | 1 – 6<br>\$22.22 EA   | CUTTING ATTACHMENTS N/A<br>HAND CUTTING TORCHES N/A<br>MACHINE CUTTING TORCHES 62F         | High-speed machine Cutting - special cutting orifice                | <br>MEDIUM             |

| *Tip Style Part No | Tip Sizes & Price                     | Can Also Be Use with UNIWELD Torch Series  | Application   | Preheat / Illustration |
|--------------------|---------------------------------------|--|---|------------------------|
| {3} 6290NFF        | 00, 0, 1, 2, 3, 4, 5, 6<br>\$19.79 EA | CUTTING ATTACHMENTS CA43, CA43A<br>HAND CUTTING TORCHES 40F<br>MACHINE CUTTING TORCHES 62F | Scrap cutting and beveling<br><br>Chrome Plated Shell                                 | <br>HEAVY              |
| {3} 6290NFW        | 8<br>\$56.36 EA                       | CUTTING ATTACHMENTS CA43, CA43A<br>HAND CUTTING TORCHES 40<br>MACHINE CUTTING TORCHES N/A  | Rivet, washing, removing weld, metal and metal preparation<br><br>Chrome Plated Shell | <br>MEDIUM             |
| {3} 6290NH         | 5, 6, 7, 8<br>\$21.29 EA              | CUTTING ATTACHMENTS CA43, CA43A<br>HAND CUTTING TORCHES 40F<br>MACHINE CUTTING TORCHES 62F | Machine cutting heavy plate   | <br>HEAVY              |

| *Tip Style Part No | Tip Sizes & Price     | Can Also Be Use with UNIWELD Torch Series  | Application  | Preheat / Illustration |
|--------------------|-----------------------|--|--|------------------------|
| {3} 6290GG         | 1, 2, 3<br>\$50.93 EA | CUTTING ATTACHMENTS CA43, CA43A<br>HAND CUTTING TORCHES 40F<br>MACHINE CUTTING TORCHES N/A | Gouging widths<br>1, 1/8" -1/4"<br>2, 3/16"-3/8"<br>3, 1/4"-1/2" | <br>HEAVY              |

## NATURAL GAS / PROPANE / PROPYLENE, HEATING TIPS HARRIS® STYLE SEAT TWO PIECE TIPS

| *Tip Style Part No | Tip Sizes & Price     | Can Also Be Use with UNIWELD Torch Series  | Application                                     | Preheat / Illustration |
|--------------------|-----------------------|--|---|------------------------|
| {2} H62-P          | 1, 2, 3<br>\$96.23 EA | CUTTING ATTACHMENTS CA43, CA43A<br>HAND CUTTING TORCHES 40F<br>MACHINE CUTTING TORCHES N/A | Multiflame heating using maximum torch pressure | <br>HEAVY              |

## MAPP® / PROPYLENE, HEATING TIPS HARRIS® STYLE SEAT TWO PIECE TIPS

| *Tip Style Part No | Tip Sizes & Price                            | Can Also Be Use with UNIWELD Torch Series  | Application  | Preheat / Illustration |
|--------------------|--|--|--|------------------------|
| {2} 6290NXPM       | 68, 64, 60, 56, 52, 48, 42, 35<br>\$19.09 EA | CUTTING ATTACHMENTS CA43, CA43A<br>HAND CUTTING TORCHES 40F<br>MACHINE CUTTING TORCHES 62F | Scrap and bevel cutting<br><br>Chrome Plated Shell | <br>HEAVY              |

CAN ALSO BE USED ON HARRIS:

{1} 42-3, 62-3, 72, 72A, 73, 73A, 85 {2} 42-3, 49AF, 49F, 62-3, 85, 72, 73, 142 {3} 98-2, 98-3, 49-3F

### 6290-D DRAG TYPE

### Acetylene-Oxygen 6290-D



All sizes  
\$32.86 EA

- 1 ..... 6290-1-D
- 2 ..... 6290-2-D
- 3 ..... 6290-3-D

LIGHT PREHEAT/ DRAG TYPE FOR CUTTING AND TRIMMING LIGHT PLATE (ONE PREHEAT HOLE.)

## ACETYLENE, HEATING TIPS HARRIS® STYLE SEAT ONE PIECE TIPS

| *Tip Style Part No | Tip Sizes & Price   | Can Also Be Use with UNIWELD Torch Series   | Application  | Preheat / Illustration |
|--------------------|---------------------|---|--|------------------------|
| {1} 6290HA         | 1 – 2<br>\$68.58 EA | CUTTING ATTACHMENTS CA43, CA43A, CA79<br>HAND CUTTING TORCHES 40<br>MACHINE CUTTING TORCHES N/A | Multiflame heating using maximum torch pressure<br>Acetylene 12/15 PSIG, Oxygen 70/80 PSIG | <br>HEAVY              |

| *Tip Style Part No | Tip Sizes & Price   | Can Also Be Use with UNIWELD Torch Series  | Application  | Preheat / Illustration |
|--------------------|---|--|--|------------------------|
| {2} 6290VCM        | 5/0, 4/0, 3/0, 00, 0, 0-1/2, 1, 1-1/2, 2, 2-1/2, 3, 4, 5, 5-1/2<br>\$21.29 EA | CUTTING ATTACHMENTS N/A<br>HAND CUTTING TORCHES N/A<br>MACHINE CUTTING TORCHES 62F | High-speed machine cutting - special cutting orifice | <br>HEAVY              |

| *Tip Style Part No | **Tip Sizes & Price                              | Can Also Be Use with UNIWELD Torch Series  | Application                              | Preheat / Illustration |
|--------------------|--|--|--|------------------------|
| {3} HFS            | 72, 68, 65, 60, 52, 49, 44, 38, 31<br>\$18.50 EA | CUTTING ATTACHMENTS CA43, CA43A<br>HAND CUTTING TORCHES 40F<br>MACHINE CUTTING TORCHES 62F | General Purpose hand and machine cutting | <br>MEDIUM             |

## LIQUID AIR® FUEL GAS / MAPP® / PROPYLENE HARRIS® STYLE SEAT ONE PIECE TIPS

| *Tip Style Part No | **Tip Sizes & Price                              | Can Also Be Use with UNIWELD Torch Series  | Application             | Preheat / Illustration |
|--------------------|--|--|-------------------------|------------------------|
| {3} HSP            | 72, 68, 65, 60, 52, 49, 44, 38, 31<br>\$19.79 EA | CUTTING ATTACHMENTS CA43, CA43A<br>HAND CUTTING TORCHES 40F<br>MACHINE CUTTING TORCHES 62F | General purpose cutting | <br>MEDIUM             |

\*\* HFS/HSP (NXM) 72 68 65 60 56 52 49 44 38 31  
- 000 00 0 1 2 3 4 5 6

### LIGHT DUTY

#### 3690 GENERAL



General cutting

#### Acetylene-Oxygen 3690

ALL SIZES  
\$26.16 EA

CAN ALSO BE USED ON HARRIS: #36-2

#### 3690-P

- 00..... 3690-00
- 0..... 3690-0
- 1..... 3690-1
- 2..... 3690-2

#### Oxygen-Propane or Natural Gas 3690-P

ALL SIZES  
\$18.58 EA

- 00..... 3690-00-P
- 0..... 3690-0-P
- 1..... 3690-1-P
- 2..... 3690-2-P

#### 3690P GENERAL



Light to medium preheat. For general cutting use. CAN ALSO BE USED ON HARRIS: #36-2N, 71-3