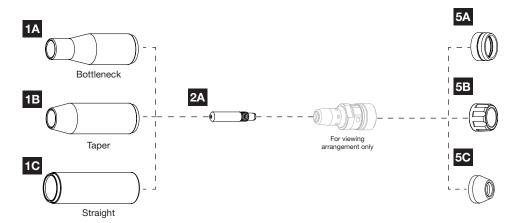


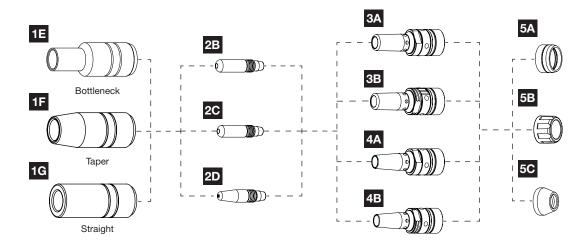
PROVIDING PREMIUM QUALITY WELDING PRODUCTS TO THE WORLD

TREGASKISS® TOUGH LOCK® CONSUMABLES

STANDARD DUTY (SD) TOUGH LOCK® Series



HEAVY DUTY (HD) TOUGH LOCK® Series



Part numbers and specifications are on the next page.



PROVIDING PREMIUM QUALITY WELDING PRODUCTS TO THE WORLD

TREGASKISS® TOUGH LOCK® CONSUMABLES

| 1. NOZZLES I.D. O.D. 2. CONTACT TIPS I.D. | | | | | | | | I.D. | | | |
|---|---|---|--|--|--------------------------------------|--|------------|--|--|--|----------------------------------|
| Sta | Standard Duty Air-Cooled (Slip-On) | | | | | Standard Duty (SD) Tips | | | | | |
| Α | 401-42-50 | use 63-2950-B | Brass | 1/8" Recess | 1/2" | 0.938" | Α | 403-14-30 | .030" | (0.8 mm) | .037" |
| | 401-48-50 | use 64-2950 | Brass | 1/8" Stick-out | 1/2" | 0.938" | | 403-14-35 | .035" | (0.9 mm) | .043" |
| В | 401-4-38 401-44-62 401-4-50 401-4-62 401-8-62 | use 63-2138 use 63-2762 use 63-2150 use 63-2162 use 63-2662 | Copper Copper Copper Copper Copper | Flush 1/4" Stick-out 1/8" Recess 1/8" Recess 1/8" Stick-out | 1/2" 5/8" | 0.938" 0.938" 0.938" 0.938" | Ext B | tended Life Tip 403-27-30 403-27-35 403-27-45 | os (Chrome Zirco .030" .035" .045" | nium) (0.8 mm) (0.9 mm) (1.2 mm) | .037" .040" .050" |
| | 401-8-62 | use 63-2662 | Copper | 1/8" Stick-out | | 0.938" | | 403-27-52 | .052" | (1.3 mm) | .059" |
| С | 401-4-75 | use 63-2175 | Copper | 1/8" Recess | | 0.938" | | 403-27-116 | 1/16" | (1.6 mm) | .070" |
| _ | | | | 170 1100033 | 0/4 | | He | Heavy Duty (HD) Tips | | | |
| Sta D | | Air-Cooled (Thruse 63-2662-T | | 1/8" Stick-out | 5/8" | 0.938" | С | 403-20-30 403-20-35 | .030" .035" | (0.8 mm) (0.9 mm) | .037" .043" |
| Heavy Duty (HD) Air-Cooled (Slip-On) | | | | | | | 403-20-1.0 | .040" | (1.0 mm) | .048" | |
| Ε | 401-48-62 | use 64-2962 | Copper | Flush | 5/8" | 1.062" | | 403-20-45 | .045" | (1.2 mm) | .055" |
| | 401-49-62 | use 64-2962-S | Copper | 1/8" Stick-out | 5/8" | 1.062" | | 403-20-364 | 3/64" | (1.2 mm) | .060" |
| F | 401-5-62 | use 64-2562 | Copper | 1/4" Recess | 5/8" | 1.062" | | 403-20-52 | .052" | (1.3 mm) | .063" |
| | 401-5-75 | use 64-2575 | Copper | 1/4" Recess | | 1.062" | | 403-20-116 | 1/16" | (1.6 mm) | .073" |
| | 401-6-50 | use 65-2550 | Copper | 1/8" Recess | 1/2" | 1.062" | | 403-20-564 | 5/64" | (2.0 mm) | .093" |
| | 401-6-62 | use 65-2562 | Copper | 1/8" Recess | 5/8" | 1.062" | | 403-20-332 | 3/32" | (2.4 mm) | .110" |
| | 401-6-75 401-71-62 401-7-62 401-7-75 401-81-62 401-87-62 | use 65-2575 use 63-2362 use 65-2375 use 65-2662 use 65-2362 | Copper Brass Brass Brass Copper Brass | 1/8" Recess 1/8" Recess 1/4" Recess 1/8" Recess 1/8" Stick-out 1/8" Stick-out | 5/8" 3/4" 5/8" 5/8" 5/8" | 1.062" 1.106" 1.106" 1.106" 1.062" 1.062" | D | Tapered Tips 403-21-30 403-21-35 403-21-45 403-21-52 | .030", Tapered .035", Tapered .045", Tapered .052", Tapered | (0.8 mm) (0.9 mm) (1.2 mm) (1.3 mm) | .037" .043" .055" .063" |
| | 401-88-62 | use 65-2862 | Brass | Flush | | 1.106" | All c | contact tips come | in packages of 10. | | |
| G | 401-7-87 | use 64-2387 | Brass | 1/4" Recess | 7/8" | 1.106" | | | | | |
| Heavy Duty Air-Cooled (Thread-On) | | | | | | | | | | | |
| Н | | use 65-2562-T | , | 1/8" Recess | 5/8" | 1.062" | | | | | |
| Heavy Duty Water-Cooled | | | | | | | | | | | |
| 1 | 601-5-62 | Nickel-Plated | Bronze | 1/4" Recess | 5/8" | 1.225" | | | | | |

3. RETAINING HEADS/DIFFUSERS - SEMI-AUTOMATIC

| Α | 404-20 | Heavy Duty | Single Taper |
|---|--------|------------|-------------------|
| В | 404-26 | Heavy Duty | Dual Taper |

All heads/diffusers come in packages of 5.

All nozzles come in packages of 2.

4. RETAINING HEADS/DIFFUSERS - ROBOTIC

| Α | 404-30 | Heavy Duty | Single Taper |
|---|--------|------------|-------------------|
| В | 404-32 | Heavy Duty | Dual Taper |
| С | 404-52 | Heavy Duty | Thread On |

5. NECK INSULATORS

A 402-11 use 63-6202-HD Neck Insulator
B 402-7 use 63-6103 Neck Insulator
C 10012 Neck Insulator