

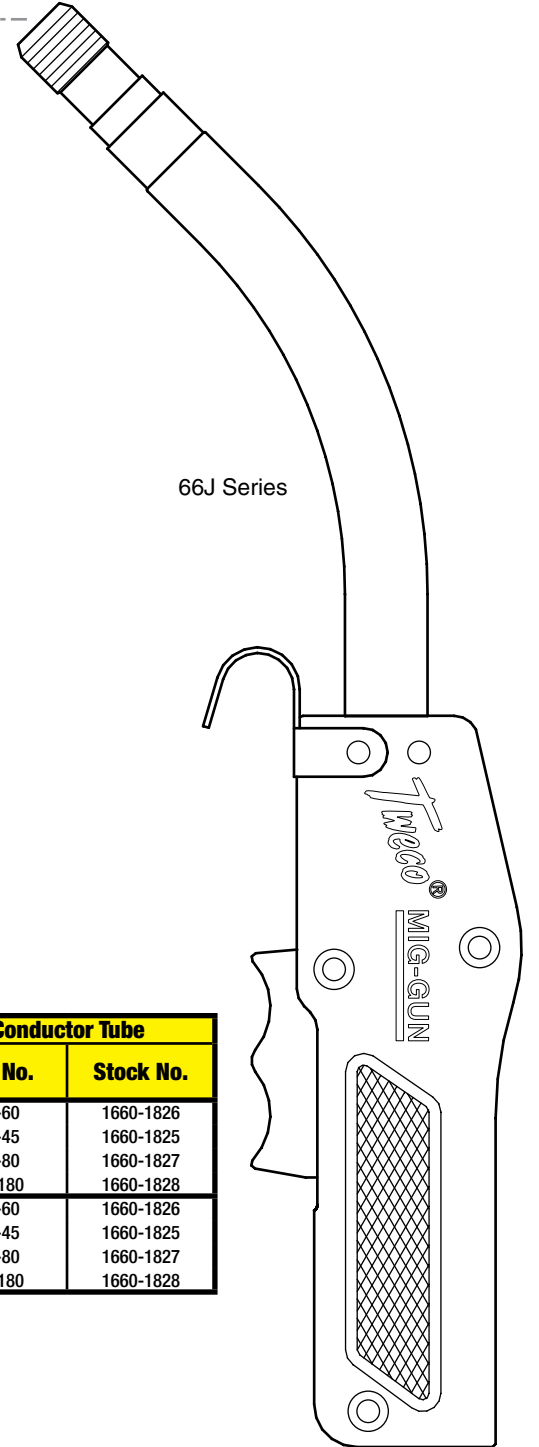
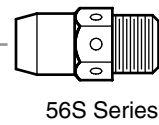
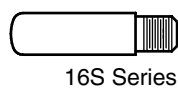
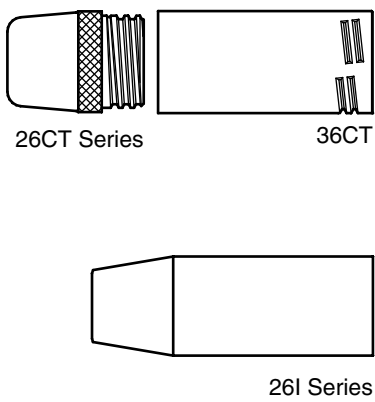
600 Amp - No. 6 MIG Guns

NOZZLES

CONTACT TIPS

GAS DIFFUSERS

CONDUCTOR TUBE



| Nozzle Style | Bore Diameter (in/mm) | Part No. | Stock No. | Nozzle/Contact Tip Relationship | Gas Diffuser | | Conductor Tube | |
|---------------|-----------------------|----------|-----------|---|--------------|-----------|----------------|-----------|
| | | | | | Part No. | Stock No. | Part No. | Stock No. |
| Thread-On (A) | 5/8" (15,9mm) | 26CT-62 | 1260-1420 | 1/8" (3,2mm) Tip Recess - Coarse Thread | 56S-SW (1) | 1560-1100 | 66J-60 | 1660-1826 |
| | 3/4" (19,5mm) | 26CT-75 | 1260-1430 | 1/8" (3,2mm) Tip Recess - Coarse Thread | 56S-H (1) | 1560-1101 | 66J-45 | 1660-1825 |
| Thread-On | 5/8" (15,9mm) | 26I-62 | 1260-1120 | 1/8" (3,2mm) Tip Recess | 56S-SW (1) | 1560-1100 | 66J-60 | 1660-1826 |
| | 3/4" (19,5mm) | 26I-75 | 1260-1130 | 1/8" (3,2mm) Tip Recess | 56S-H (1) | 1560-1101 | 66J-45 | 1660-1825 |
| | 7/8" (22,23mm) | 26I-87 | 1260-1140 | 1/8" (3,2mm) Tip Recess | | | 66J-80 | 1660-1827 |
| | | | | | | | 66J-180 | 1660-1828 |

NOTE: Threaded-On (A) nozzles require a nozzle insulator - Part No. 36CT (Stock No. 1360-1400)
 Gas diffusers that contains the letter "H", use with 45-564, 45N-116, 45H-332, and 45-18 Conduit Liner
 The (#) after the Gas Diffuser Part No. indicates the series of Contact Tip that can be used with the particular diffuser. Refer to Contact Tip Chart - column "Gas Diffuser"

Contact Tips

| Wire Size in/mm | Tip I.D. in/mm +/- .003" (0,08mm) | Part No. | Stock No. | Part No. | Stock No. | Part No. | Stock No. | Part No. | Stock No. | Gas Diffuser |
|------------------|-----------------------------------|-----------|-----------|------------|-----------|------------|-----------|-------------|-----------|--------------|
| .035" (0,9mm) | .044" (1,12mm) | 16S-35 | 1160-1102 | 16ST-35 | 1160-1135 | | | | | (1) |
| .040" (1,0mm) | .048" (1,22mm) | 16S-40 | 1160-1103 | 16ST-40 | 1160-1136 | | | | | |
| .045" (1,2mm) | .054" (1,37mm) | 16S-45 | 1160-1104 | 16ST-45 | 1160-1137 | | | | | |
| .052" (1,3mm) | .064" (1,65mm) | 16S-52 | 1160-1105 | 16ST-52 | 1160-1138 | | | | | |
| 1/16" (1,6mm) | .073" (1,85mm) | 16S-116 | 1160-1106 | 16ST-116 | 1160-1139 | | | | | |
| 5/64" (2,0mm) | .090" (2,29mm) | 16S-564 | 1160-1109 | | | | | | | |
| 3/32" (2,4mm) | .106" (2,67mm) | 16S-332 | 1160-1110 | | | | | | | |
| 7/64" (2,8mm) | .120" (3,05mm) | 16S-764 | 1160-1111 | | | | | | | |
| 1/8" (3,2mm) | .144" (3,66mm) | 16S-18 | 1160-1112 | | | | | | | |
| 3/64" AL (1,2mm) | .059" (1,50mm) | 16AS-364 | 1160-1113 | | | | | | | |
| 1/16" AL (1,6mm) | .082" (2,08mm) | 16AS-116 | 1160-1114 | | | | | | | |
| .030" (0,8mm) | .038" (0,97mm) | 16RS-30 | 1160-1482 | 16RST-30 | 1160-1483 | | | | | (1) |
| .035" (0,9mm) | .044" (1,12mm) | 16RS-35 | 1160-1468 | 16RST-35 | 1160-1475 | 16RZ-35 | 1160-1180 | 16RST-35 | 1160-1190 | |
| .040" (1,0mm) | .048" (1,22mm) | 16RS-40 | 1160-1469 | 16RST-40 | 1160-1476 | | | | | |
| .045" (1,2mm) | .054" (1,37mm) | 16RS-45 | 1160-1470 | 16RST-45 | 1160-1477 | 16RS-45 | 1160-1182 | 16RST-45 | 1160-1192 | |
| .045" (1,2mm) | .054" (1,37mm) | 16RS-45C | 1160-1473 | 16RST-45C | 1160-1480 | | | | | |
| .052" (1,3mm) | .064" (1,65mm) | 16RS-52 | 1160-1471 | 16RST-52 | 1160-1478 | 16RS-52 | 1160-1183 | 16RST-52 | 1160-1193 | |
| 1/16" (1,6mm) | .073" (1,85mm) | 16RS-116 | 1160-1472 | 16RST-116 | 1160-1479 | | | | | |
| .023" (0,6mm) | .031" (0,79mm) | | | EL16T-23 | 1160-1600 | | | | | |
| .030" (0,8mm) | .038" (0,97mm) | EL16-30 | 1160-1610 | EL16T-30 | 1160-1601 | | | | | |
| .035" (0,9mm) | .044" (1,12mm) | EL16-35 | 1160-1611 | EL16T-35 | 1160-1602 | EL16RS-35 | 1160-1740 | EL16RST-35 | 1160-1712 | |
| .040" (1,0mm) | .048" (1,22mm) | EL16-40 | 1160-1612 | EL16T-40 | 1160-1603 | EL16RS-40 | 1160-1741 | EL16RST-40 | 1160-1713 | |
| .045" (1,2mm) | .054" (1,37mm) | EL16-45 | 1160-1613 | EL16T-45 | 1160-1604 | EL16RS-45 | 1160-1742 | EL16RST-45 | 1160-1714 | |
| .045" (1,2mm) | .054" (1,37mm) | | | | | EL16RS-45C | 1160-1745 | EL16RST-45C | 1160-1717 | |
| .052" (1,3mm) | .064" (1,65mm) | EL16-52 | 1160-1615 | EL16T-52 | 1160-1605 | EL16RS-52 | 1160-1743 | EL16RST-52 | 1160-1715 | |
| 1/16" (1,6mm) | .073" (1,85mm) | EL16-116 | 1160-1616 | EL16T-116 | 1160-1606 | EL16RS-116 | 1160-1744 | EL16RST-116 | 1160-1716 | |
| 1/16" (1,6mm) | .068" (1,72mm) | | | | | | | | | |
| 5/64" (2,0mm) | .090" (2,29mm) | EL16-564 | 1160-1618 | | | | | | | |
| 3/32" (2,4mm) | .106" (2,67mm) | EL16-332 | 1160-1619 | | | | | | | |
| 7/64" (2,8mm) | .120" (3,05mm) | EL16-764 | 1160-1620 | | | | | | | |
| 1/8" (3,2mm) | .144" (3,66mm) | EL16-18 | 1160-1621 | | | | | | | |
| 3/64" AL (1,2mm) | .059" (1,50mm) | EL16A-364 | 1160-1614 | EL16AT-364 | 1160-1607 | | | | | |
| 1/16" AL (1,6mm) | .082" (2,08mm) | EL16A-116 | 1160-1617 | | | | | | | |

Conduit Liners

| Wire Size | 15 ft. (5M) | | 25 ft. (8M) | |
|----------------------------------|-------------|-----------|-------------|-----------|
| | Part No. | Stock No. | Part No. | Stock No. |
| .035" (0,6mm) - .045" (1,2mm) | 45-3545-15 | 1450-1103 | 45-3545-25 | 1450-1105 |
| .052" (1,3mm) - 1/16" (1,6mm) | 45-116-15 | 1450-1113 | 45-116-25 | 1450-1115 |
| 5/64" (2,0mm) | 45-564-15 | 1450-1123 | 45-564-25 | 1450-1125 |
| 3/32" (2,4mm) | 45H-332-15 | 1450-1133 | | |
| 7/64" (2,8mm) | 45H-764-15 | 1450-1143 | | |
| 1/8" (3,2mm) | 45-18-15 | 1450-1153 | | |
| .030" (0,8mm) - 3/64" (1,2mm) AL | 45N-3545-15 | 1450-1003 | | |
| 1/16" (1,6mm) AL | 45N-116-15 | 1450-1013 | | |

Note: Aluminum wire conduit not recommended for lengths over 10ft. (3M)
 AL - Aluminum