

## HRT

## HEAT RESISTANT TECHNOLOGY EXTENDED LIFE CONTACT TIPS



AMERICAN WELDQUIP introduces the HRT – HEAT RESISTANT TECHNOLOGY Extra Long Life Contact Tips that are proven to outlast standard C12200 Copper and Copper Chrome Zirconium Contact Tips.

The HRT contact tips provide the ideal combination of hardness, conductivity and high temperature stability. The special tip material formulation maintains its hardness at elevated temperatures thus offering superior wear characteristics and electrical conductivity.

- \* Superior hardness and wear resistance.
- \* High electrical conductivity for improved arc starting.
- \* High performance, unaffected by higher operating temperatures.
- \* Outperforms other tip materials
  - ° 5X the life over C122000
  - ° 3X the life over CRZR and CUCRZR
- \* Mandrel Drawn for superior bore tolerance and finish.
- \* Substantially increases scheduled cycle time tip change-outs.
- \* Lower operating costs and reduce downtime from arc failures and unscheduled tip changes.



Part Number	Description
AW20035400	Contact Tip 0.9 mm M8
AW20045400	Contact Tip 1.2 mm M8
AW20052400	Contact Tip 1.3 mm M8
AW20062400	Contact Tip 1.6 mm M8

