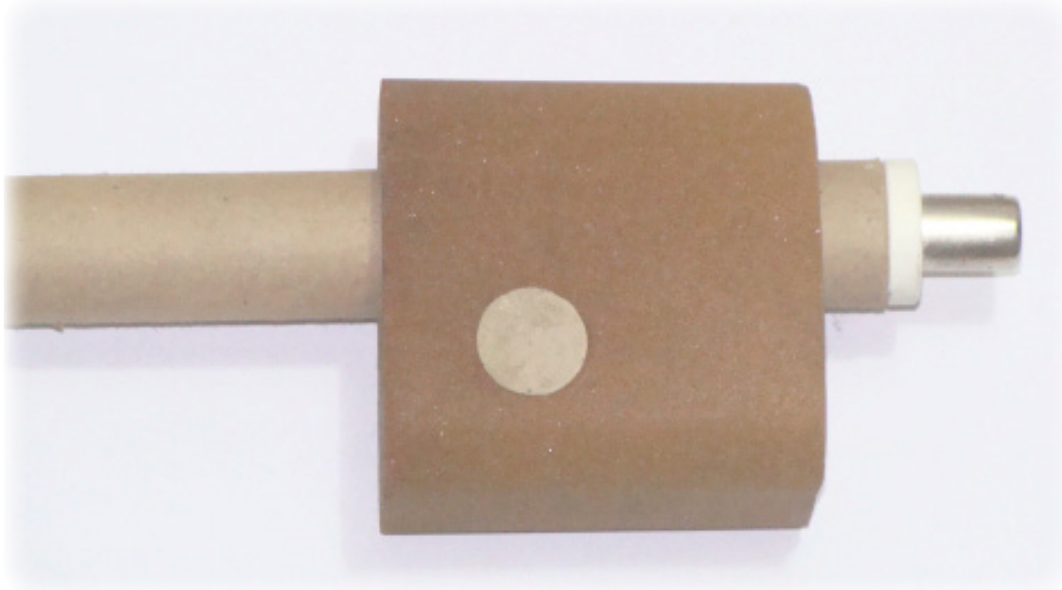


# Duosens™

Hot-metal combined sensor



Duosens™ combined sensors include both a hot metal sampling insert along with a Thermtip™ insert. This combined design allows for time saving, ease of measurement and reducing user intervention.

The high quality Duosens™ chilled hot metal sampler has thick steel plates on either side of a ceramic filling mould for instantaneous chilling action on the hot metal to give a truly white structure sample of the hot metal. The white structure of the hot metal during analysis gives the complete carbon that is present in the hot metal. Gas bubbles and inclusions are also removed and the round sample obtained is a solid homogeneous sample representative of the hot metal being sampled. Combustion lugs are incorporated into the design for the combustion analysis.

Thermtip™ insert incorporated into the sensor provides immediate, accurate and reliable temperature measurement.

### Ordering information:

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- 1=type "S" \_\_\_\_\_
- 2=type "R" \_\_\_\_\_
- 3=type "B" \_\_\_\_\_

length of paper tube in mm/100

Accessories identical to Thermtip™ accessories

For more details, please contact



ARRDY

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