



Product Information

FELDER-Soft Solder Rods, S-Pb65Sn35

Soft solder rods for flame soldering in the metal trade
S-Pb65Sn35 according to DIN EN ISO 9453:2014

Item-no.: 12 36 01 22

All information about our products is the result of our long standing experience which we would like to pass on to our customers as application support. However, as we do not have any influence on the application of the works carried out with our products, please see the warranty claims in our conditions of sale because our liability is limited.

This product information does not constitute warranted properties.

Application

For soldering of lead-covered cable, refined zinc and alloyed zinc and cooler production.

Properties

Metallic composition	:	65 % Pb, 35 % Sn (Sb 0,5%)
Melting range/point	:	180 - 245 °C
Electrical conductance	:	6,1 m/ Ω mm ²
Specific weight	:	9,5 g/cm ³
Working temperature	:	approx. 240 – 300 °C

Delivery Form

triangular rods, 400 mm long, approx. 250 g/rod, 25,- kg cartons

Other rod dimensions and blocks are deliverable on request.

Advice

Lead-covered cables, lead pipes or sheet lead can be soldered in connection with FELDER “**Stearin-Solder oil**”.

For soldering of zinc and zinc alloys as well as zinc-plated steel sheets we recommend our solder liquid “**ZD**”, “**ZD-Special**”, “**ZD-Pro**” or “**ZD-Quartz**” referring to the type of sheet.

Other alloys are included in our standard delivery program.

Do not hesitate to contact us for further information.