



**STANNOL**  
Since 1879 in solder wires

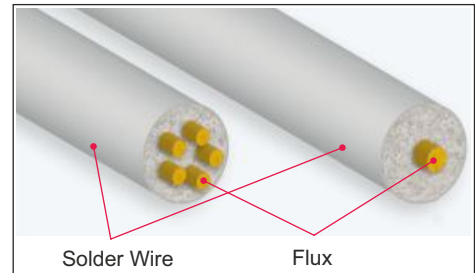


**Leaded Solder Wires available from us normally with immediate delivery**

Solder Wires can be flux-cored or solid. The flux is necessary for the soldering process to remove oxidation and other impurities to guarantee a reliable solder joint. Flux-cored solder wires already contain the correct amount of flux. Different fluxes are used depending on the soldering task.

The HS10 series Solder Wires have rosin flux which has been proven well in application for decades. Short wetting times on common surfaces are achieved with this flux. The flux is suitable for both manual soldering and robot soldering with fast cycle times.

STANNOL® Lead containing Solder Wires in HS10 series are high quality flux cored types. Activated, halide-free flux, meets **DIN EN 29454-1 type 1.1.2B and IEC 61190-1-3 type ROM1 standard**. The flux residues are solid and dry, and are not corrosive when tested in accordance with DIN 8516.



*An important part of the solder wires is flux, which is responsible for the removal of oxidation from the metal surfaces. The Stannol range includes solder wires with 1 and 5 flux cores.*



**Leaded Soldering Wire with 2% Silver  
Sn62Pb36Ag2, 1.0 mm, 500g  
Ordering No.: 626246**



**Leaded Soldering Wire  
Sn60Pb40, 2.0 mm, 1000g  
Ordering No.: 522242**



**Leaded Soldering Wire  
Sn60Pb40, 3.0 mm, 1000g  
Ordering No.: 522840**



**Leaded Soldering Wire  
Sn60Pb40, 0.7 mm, 500g  
Ordering No.: 519244**



**Leaded Soldering Wire  
Sn60Pb40, 1.0 mm, 500g  
Ordering No.: 520452**

**STANNOL® HS10** Solder Wires are proven and reliable product of Stannol research. These were developed to meet high quality requirements in industrial electronic production as well as for quick rework. HS10 Solder Wires are very efficient by its high activity, which results in quick spread of solder and electrical safe residues. It is a halide activated rosin (colophony) flux. The solder wire HS10 conforms to IEC 61190-1-3 type ROM1

General Properties	Leaded Solder Wires HS10 series	HS10 series with Silver
Composition	Sn60, Pb40	Sn62, Pb36, Ag2
Flux type	standard 2.5% ± 0.3 %	
Halide content	0.9%	
Corrosion effect	none, according to DIN 8516	
Available diameters	0.7 mm, 1.0 mm, 2.0mm, 3.0mm	1.0 mm
Available spool size	0.7~1.0mm in 500 gms; 2.0~3.0mm in 1kg	500 gms

There is no warranty for these consumable items. shown trademarks are property of their respective owners.

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