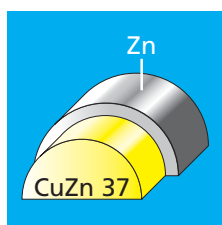




Coated Wire: thermo SWS

Brass Core, Zinc Coating

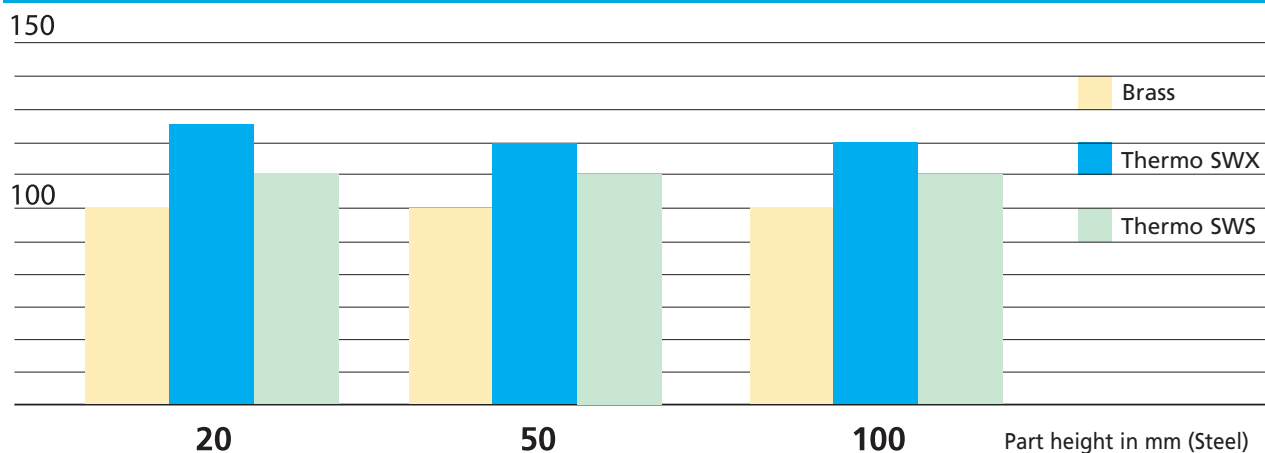


Thanks to its high elongation coefficient, the SWS wire is suitable for taper cuts at angles above 7° as well as for automatic threading.

- Obtains excellent surface finish
- Suitable for taper cuts at angles above 7°
- High reliability during machining

Characteristics	Thermo SWS
Core	CuZn 37
Coating	Zn
Tensile strength	450 N/mm ²
Yield strength	400 N/mm ²
Elongation	15 %
Conductibility	25 % IACS

Relative cutting speed (%)





Coated Wire: thermo SWS

Thermo SWS

		T125	T160	T200	K250	JP5	JP10	JP15
0,20mm 0,008"	SW20S	4 Kg 8,8 Lbs	8 Kg 17,6 Lbs	16 Kg 35,3 Lbs		5 Kg 11 Lbs	10 Kg 22 Lbs	20 Kg 44 Lbs
		14900 m 48800 Ft	29900 m 98000 Ft	59800 m 196100 Ft		18700 m 61300 Ft	37500 m 120000 Ft	74800 m 239300 Ft
0,25mm 0,010"	SW25S	4 Kg 8,8 Lbs	8 Kg 17,6 Lbs	16 Kg 35,3 Lbs	55 Lbs 25 Kg	5 Kg 11 Lbs	10 Kg 22 Lbs	20 Kg 44 Lbs
		9600 m 31400 Ft	19200 m 62900 Ft	38400 m 125900 Ft	60000 m 196800 Ft	12000 m 39300 Ft	24000 m 76800 Ft	48000 m 156600 Ft
0,30mm 0,012"	SW30S	4 Kg 8,8 Lbs	8 Kg 17,6 Lbs	16 Kg 35,3 Lbs	55 Lbs 25 Kg	5 Kg 11 Lbs	10 Kg 22 Lbs	20 Kg 44 Lbs
		6600 m 21100 Ft	13200 m 43200 Ft	26500 m 86900 Ft	41400 m 135800 Ft	8300 m 27200 Ft	16600 m 53100 Ft	33100 m 105900 Ft

Thermo SWS is available on:



TECFIL



CHARMILLES



AGIE

 **TECSPool** and **TECFIL** are **THERMOCOMPACT** brand names
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