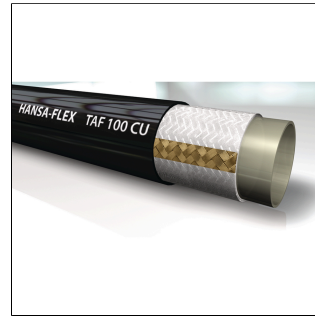


# TAF 100 CU

Thermoplastic hose, single-layer, polyester braid, copper wire spiral, polyamide inner tube

## Properties

Inner tube	polyamide (PA)
Reinforcement	one polyester braid with a copper wire spiral for dissipating electrostatic charge
Cover	DN 4: polyamide, from DN 6: polyurethane
Application	electrically conductive paint spray hose with high flexibility and low weight
Colour	black
Elongation	+ 3 % to - 1 %
Media	resistant to many technical media particularly the paints and solvents used in paint spraying
Special features	with copper braid spiral favourable flow properties high resistance to light, weathering, ageing, chemical media
Temp. max.	80 °C
Temp. min.	-60 °C
Customs tariff number	39173100



The product image may differ

## Note

Assembling with swage or reusable fittings. The change in length of the hose is determined at max. working pressure during testing according to EN ISO 1402. Paint spray hoses are subject to the guidelines for liquid jet equipment (ZH 1-406) by the employers' liability insurance association. Follow these guidelines when assembling.

## Items

Identification	D N*	In ch	Si ze	Inside Ø (mm)	Outside Ø (mm)	WP* at 20 °C (bar)	WP* at 50 °C (bar)	WP* at 80 °C (bar)	Burst pressure (bar)	Bend radius min. (mm)
TAF 104 CU	4	1/8"	2	4	8.1	370	325	280	740	40
TAF 106 CU	6	1/4"	4	6.3	11.2	255	225	190	510	63

DN = nominal diameter, nominal width  
WP = working pressure