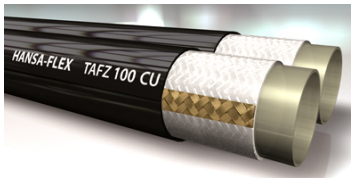
TAFZ 100 CU

HD hose, type TAFZ CU, twin, copper braid

Properties

Application	Electrically conductive paint spraying hose with high flexibility and low weight
Special features	Twin hose with copper braid favourable flow properties high resistance to light, weathering, aging, chemical media
Inner layer	Polyamide
Insert	one polyester braided insert with interwoven copper braid for dissipating electrostatic charge
Outer layer	NW 4: Polyamide; from NW 6: Polyurethane
Colour	black
Temp. min.	-60 °C
Temp. max.	80 °C
Elongation	+ 3 % to - 1 %
Media	Resistant to many technical media particularly the paints and solvents used in paint spraying



Note

Fitting with press-fit and screw connections.

The change in length of the hose is determined at max. working pressure during testing to EN ISO 1402.

Paint spraying hoses are subject to the guidelines for liquid jet equipment (ZH 1-406) by the employers' liability insurance association. Follow these guidelines when fitting.

Item

Identification	DN*	Size	Inches	Internal Ø (mm)	External Ø (mm)	BD* at 20°C (bar)	BD* at 50°C (bar)	BD* at 80°C (bar)	Min. bending radius (mm)
TAFZ 104 CU	4	3	3/16"	4,0	8,1	370,0	325	280	40
TAFZ 106 CU	6	4	1/4"	6,3	11,2	255,0	225	190	63

DN = Nominal diameter, nominal width – BD = Working pressure

Despite careful checking, we cannot guarantee the accuracy of all information included on this site, and we accept no liability.