

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	External Ø	BD* at 20°C (bar)	BD* at 50°C (bar)	BD* at 80°C (bar)	Min. bending radius
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