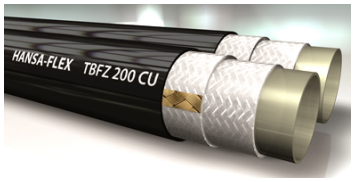
TBFZ 200 CU

HD hose, type TBFZ CU, twin, copper braid

Properties

Application	Electrically conductive paint spraying hose with high flexibility and low weight
Special features	favourable flow properties high resistance to light, weathering, aging, chemical media Twin hose with copper braid
Inner layer	Polyamide
Insert	two polyester braided inserts 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)
TBFZ 204 CU	4	3	3/16"	4,0	9,2	485,0	425	380	40
TBFZ 206 CU	6	4	1/4"	6,3	13,0	455,0	400	360	63
TBFZ 210 CU	10	6	3/8"	10,0	17,8	340,0	300	270	100

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.