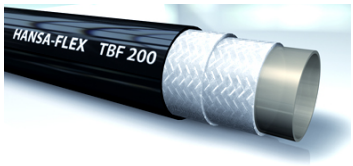
TBF 200
HD hose, type TBF

Properties

Application	High pressure hydraulics and as supply line for technical media. Fitting with press-fit and screw connection hose
Special features	favourable flow properties high resistance to light, weathering, aging, chemical media
Inner layer	Polyamide
Insert	two polyester braided inserts
Outer layer	NW 4: Polyamide; from NW 6: Polyurethane
Colour	black
Temp. min.	-60 °C
Temp. max.	100 °C
Elongation	+ 3 % to - 1 %



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.

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)
TBF 204	4	3	3/16"	4,0	9,2	485,0	425	380	40
TBF 206	6	4	1/4"	6,3	13,0	455,0	400	360	63
TBF 208	8	5	5/16"	8,0	14,9	375,0	330	300	80
TBF 210	10	6	3/8"	10,0	18,0	340,0	300	270	100
TBF 213	12	8	1/2"	13,0	21,9	280,0	245	220	130
TBF 220	19	12	3/4"	19,0	28,1	215,0	190	170	190

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.