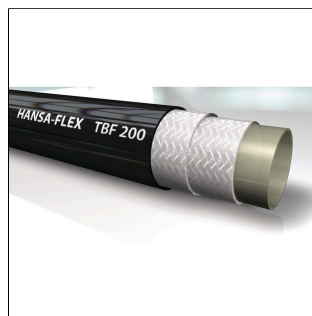


Properties

Inner tube	polyamide (PA)
Reinforcement	two polyester braids
Cover	DN 4: polyamide, from DN 6: polyurethane
Application	high pressure hydraulics and as supply line for technical media fitting with press-fit and screw connection hose
Colour	black
Elongation	+ 3 % to - 1 %
Special features	favourable flow properties high resistance to light, weathering, ageing, chemical media
Temp. max.	100 °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

Items

Identification	D N*	Inch	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)
TBF 204	4	1/8"	2	4	9.2	485	425	380	970	40
TBF 206	6	1/4"	4	6.3	13	455	400	360	910	63
TBF 208	8	5/16"	5	8	14.9	375	330	300	750	80
TBF 210	10	3/8"	6	10	18	340	300	270	680	100
TBF 213	12	1/2"	8	13	21.9	280	245	220	560	130
TBF 220	19	3/4"	12	19	28.1	215	190	170	430	190

DN = nominal diameter, nominal width
WP = working pressure

Suitable Frames

PHD 200	Swage ferrule for braided hose, skive ferrule, steel
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