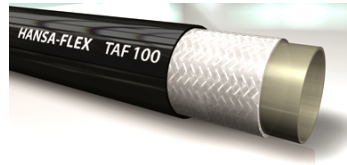


# TAF 100

## HD hose, type TAF

### Properties

<b>Application</b>	High pressure hydraulics and as supply line for technical media.
<b>Special features</b>	favourable flow properties high resistance to light, weathering, aging, chemical media
<b>Inner layer</b>	Polyamide
<b>Insert</b>	one polyester braided insert
<b>Outer layer</b>	NW 4: Polyamide; from NW 6: Polyurethane
<b>Colour</b>	black
<b>Temp. min.</b>	-60 °C
<b>Temp. max.</b>	100 °C
<b>Elongation</b>	+ 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)
<b>TAF 104</b>	4	3	3/16"	4,0	8,4	370,0	325	280	40
<b>TAF 106</b>	6	4	1/4"	6,3	11,2	255,0	225	190	63
<b>TAF 108</b>	8	5	5/16"	8,0	13,3	225,0	200	170	80
<b>TAF 110</b>	10	6	3/8"	10,0	16,7	190,0	170	145	100
<b>TAF 113</b>	12	8	1/2"	13,0	21,4	160,0	140	120	130

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