

NY 2100

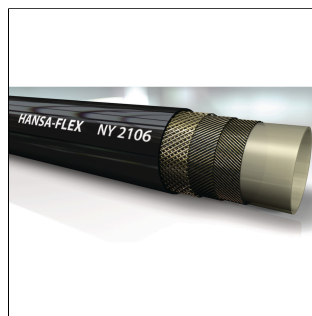
Thermoplastic hose, two-layer, one aramid braid, one steel braid

HANSA FLEX

Last updated: 09/06/2026

Properties

Inner tube	polyamide (PA)
Reinforcement	one aramid braid and one high-tensile steel wire braid
Cover	polyurethane (PUR)
Application	extreme pressure applications high pressure tools emergency rescue systems jaws of life
Media	mineral oil synthetic oils
Special features	extremely kink-resistant hose good flexibility at low temperatures
Temp. max.	100 °C
Temp. min.	-40 °C
Customs tariff number	39173100



The product image may differ

Items

Identification	DN*	Inch	Size	Inside Ø (mm)	Outside Ø (mm)	Colour	Working pressure (bar)	Burst pressure (bar)	Bend radius min. (mm)
NY 2106 B	6	1/4"	4	6.3	13.3	blue	700	2,800	70
NY 2106 GE	6	1/4"	4	6.3	13.3	yellow	700	2,800	70
NY 2106 R	6	1/4"	4	6.3	13.3	red	700	2,800	70

DN = nominal diameter, nominal width