

NY 2100

Thermoplastic extreme pressure hose

HANSA-FLEX

Properties

Application	Extreme pressure applications high pressure tools emergency rescue systems The jaws of life
Special features	Extremely kink-resistant hose good flexibility at low temperatures
Inner layer	Polyamide
Insert	one aramide braided insert and one high tensile steel wire braided insert
Outer layer	Polyurethane
Temp. min.	-40 °C
Temp. max.	100 °C
Media	Mineral oil Synthetic oils



Item

Identification	DN*	Size	Inches	Internal Ø (mm)	External Ø (mm)	Operating pressure (bar)	Burst pressure (bar)	Min. bending radius (mm)	Colour
NY 2106	6	4	1/4"	6,3	13,3	700,0	2800	70	black
NY 2106 B	6	4	1/4"	6,3	13,3	700,0	2800	70	blue
NY 2106 GE	6	4	1/4"	6,3	13,3	700,0	2800	70	yellow
NY 2106 R	6	4	1/4"	6,3	13,3	700,0	2800	70	red

DN = Nominal diameter, nominal width