

NYZ 2100

Thermoplastic high pressure twin hose

HANSA FLEX

Properties

Application	Extreme pressure applications high pressure tools emergency rescue systems The jaws of life
Special features	Twin hose Extremely kink-resistant hose good flexibility at low temperatures
Inner layer	Polyester elastomer
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 Water (0°C to + 60°C) Water-oil emulsions (up to 60°C)



Item

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

DN = Nominal diameter, nominal width