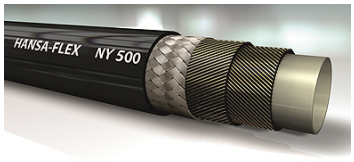
NY 500
Thermoplastic high pressure hose

Properties

Application	chemical industries
Inner layer	Polyamide (PA)
Insert	one or two textile layers of aramide-fiber and a steel wire braided insert
Outer layer	Polyurethane
Colour	black
Temp. min.	-40 °C
Temp. max.	100 °C
Temp. range	limited to +70°C for air and water based fluids
Media	Solvents



Additional information

Safety: 4 : 1

Item

Identification	DN*	Size	Inches	Internal Ø (mm)	External Ø (mm)	Operating pressure (bar)	Burst pressure (bar)	Min. bending radius (mm)
NY 506	6	4	1/4"	6,6	12,7	700,0	2800	35
NY 508	8	5	5/16"	8,1	16,0	700,0	2800	60
NY 510	10	6	3/8"	9,8	18,7	700,0	2800	90
NY 513	12	8	1/2"	13,0	23,2	590,0	2360	100
NY 516	16	10	5/8"	16,3	26,6	500,0	2000	160
NY 520	19	12	3/4"	19,5	30,5	450,0	1800	180
NY 525	25	16	1"	25,8	38,1	315,0	1260	250

DN = Nominal diameter, nominal width

Despite careful checking, we cannot guarantee the accuracy of all information included on this site, and we accept no liability.