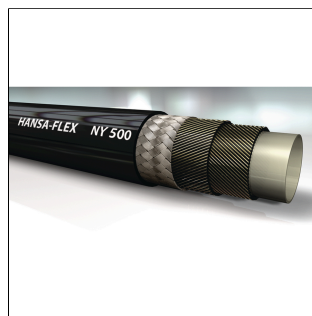


NY 500

Thermoplastic hose, multilayer, one - two aramid braids, one steel braid,
polyamide inner tube

Properties

Inner tube	polyamide (PA)
Reinforcement	one or two aramid braids and a steel wire braid
Cover	polyurethane (PUR)
Application	chemical industries
Colour	black
Media	Aggressive media solvents mineral oil synthetic oils
Temp. max.	100 °C
Temp. min.	-40 °C
Temp. range	limited to 70°C for air and water based fluids
Customs tariff number	39173100



The product image may differ

Further information

Safety: 4 : 1

Items

Identification	DN*	Inch	Size	Inside Ø (mm)	Outside Ø (mm)	Working pressure (bar)	Burst pressure (bar)	Bend radius min. (mm)
NY 506	6	1/4"	4	6.6	12.7	700	2,800	35
NY 508	8	5/16"	5	8.1	16	700	2,800	60
NY 510	10	3/8"	6	9.8	18.7	700	2,800	90
NY 513	12	1/2"	8	13	23.2	590	2,360	100
NY 516	16	5/8"	10	16.3	26.6	500	2,000	160
NY 520	19	3/4"	12	19.5	30.5	450	1,800	180
NY 525	25	1"	16	25.8	38.1	315	1,260	250

DN = nominal diameter, nominal width