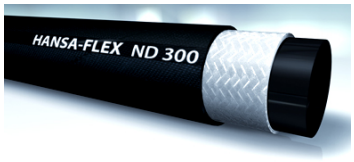
ND 300

Low pressure hose with textile insert

Properties



Application	Low pressure circuits (no pressure surge loads or critical applications) Return hoses Pneumatic controllers
Standard	EN 854 R6, SAE 100 R 6, DN 25 is not specified in the standard
Inner layer	oil resistant synthetic rubber
Insert	one braided textile insert
Outer layer	oil resistant and weatherproof synthetic rubber
Colour	black
Temp. min.	-40 °C
Temp. max.	100 °C
Media	Mineral oil Air Polyglycol based oil Water (0°C to + 70°C) Water-oil emulsions

Item

Identification	DN*	Size	Inches	Internal Ø min. (mm)	Internal Ø max. (mm)	External Ø min. (mm)	External Ø (mm)	External Ø max. (mm)	Operating pressure (bar)	Test pressure (bar)	Burst pressure (bar)	Min. bending radius (mm)
ND 306	6	4	1/4"	5,9	6,9	11,9	-	13,5	28,0	56	112	65
ND 310	10	6	3/8"	9,0	10,0	15,1	-	16,7	28,0	56	112	80
ND 313	12	8	1/2"	12,1	13,3	19,0	-	20,6	28,0	56	112	100
ND 316	16	10	5/8"	15,3	16,5	22,2	-	23,8	24,0	48	96	125
ND 320	19	12	3/4"	18,2	19,8	25,4	-	27,8	21,0	41	83	150
ND 325	25	16	1"	24,6	26,2	-	32,5	-	13,0	-	97	152

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.