GERTRESS FOOD

Multilayer compressed air hose made of PVC with highly tear-resistant Polyester fabric

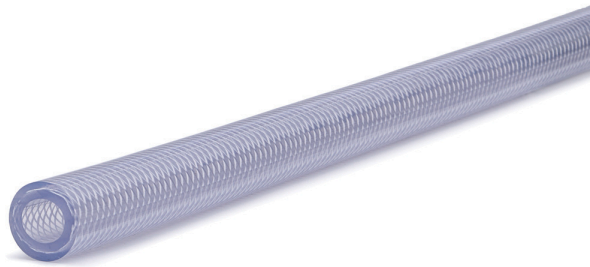
Applications compressed air, compressors, food production & -conveying, printing machines, water drain

Structure soft PVC, uncolored, transparent, cross braid

Temperature -20°C up to 65°C

Properties good flexibility, good tensile strength, ultimate elongation, crush-resistant, high pressure resistance, very smooth inside, smooth outside, phthalate-free

Norms material according to Food EU Directive (EC) No. 1935/2004 & Regulation (EC) No. 10/2011 for A, B, C | certified according to Food EU Directive (EC) No. 1935/2004 & Regulation (EC) No. 10/2011 for A, B, C







made in Germany

Inner Diameter (mm)	Outer Diameter (mm)	Wall Thickness (mm)	Bending Radius (mm)	Max. Operating Pressure (bar)	Burst Pressure (bar)	Weight (kg/m)	Total Weight per Piece (kg)	Length (m)	Article Number
4	10,00	3,00	15	28,00	84,00	0,08000	4,00	50	NS13000400R
5	11,00	3,00	18	28,00	84,00	0,09600	4,80	50	NS13000500R
6	12,00	3,00	25	25,00	75,00	0,10800	2,70	25	NS13000600P
6	12,00	3,00	25	25,00	75,00	0,10800	5,40	50	NS13000600R
6	11,00	2,50	25	25,00	75,00	0,08500	4,25	50	NS12000600R
8	14,00	3,00	30	24,00	72,00	0,12600	6,30	50	NS13000800R
9	14,00	2,50	30	22,00	66,00	0,11500	5,75	50	NS12000900R
9	15,00	3,00	35	22,00	66,00	0,13800	3,45	25	NS13000900P
9	15,00	3,00	35	22,00	66,00	0,13800	6,90	50	NS13000900R
10	16,00	3,00	40	21,00	63,00	0,15600	3,90	25	NS13001000P
10	16,00	3,00	40	21,00	63,00	0,15600	7,80	50	NS13001000R
12	21,00	4,50	55	17,00	51,00	0,29700	14,85	50	NS13001210R
12	18,00	3,00	55	17,00	51,00	0,18000	9,00	50	NS12001200R
12,5	18,50	3,00	70	15,00	45,00	0,18600	4,65	25	NS13001200P
12,5	18,50	3,00	70	15,00	45,00	0,18600	9,30	50	NS13001200R
13	19,00	3,00	70	15,00	45,00	0,19200	9,60	50	NS12001300R
13	20,00	3,50	72	16,00	48,00	0,23120	5,78	25	NS13001300P
13	20,00	3,50	72	16,00	48,00	0,23100	11,55	50	NS13001300R
15	21,00	3,00	75	15,00	45,00	0,21600	10,80	50	NS12001500R
16	24,00	4,00	75	15,00	45,00	0,32080	16,04	50	NS13001600R
16	23,00	3,50	75	15,00	45,00	0,27300	13,65	50	NS12001600R
19	25,00	3,00	125	10,00	30,00	0,25400	12,70	50	NS12001910R

Ocono France SARL | 30 Chemin de Fortuneau | 26200 Montélimar | France | T +33 475 017575 | france@ocono.com

All technical data, measured at 23°C, are general orientation values and are subject to production-related tolerances. Max. operating pressures apply only for short periods. Technical changes and color deviations are subject to change. Other versions are available upon request.
Date: 24.11.2026

Inner Diameter (mm)	Outer Diameter (mm)	Wall Thickness (mm)	Bending Radius (mm)	Max. Operating Pressure (bar)	Burst Pressure (bar)	Weight (kg/m)	Total Weight per Piece (kg)	Length (m)	Article Number
19	26,00	3,50	130	10,00	30,00	0,31520	7,88	25	NS12001900P
19	26,00	3,50	130	10,00	30,00	0,31500	15,75	50	NS12001900R
19	27,00	4,00	130	11,00	33,00	0,36800	18,40	50	NS13001900R
25	34,00	4,50	220	8,00	24,00	0,53100	26,55	50	NS13002500R
25	37,00	6,00	240	7,00	21,00	0,71500	35,75	50	NS13002510R
25	33,00	4,00	200	9,00	27,00	0,46400	11,60	25	NS12002500P
25	33,00	4,00	200	9,00	27,00	0,46400	23,20	50	NS12002500R
25	34,00	4,50	220	8,00	24,00	0,53120	13,28	25	NS13002500P
30	38,00	4,00	250	7,00	21,00	0,54400	13,60	25	NS12003000P
30	38,00	4,00	250	7,00	21,00	0,54400	27,20	50	NS12003000R
32	42,00	5,00	310	8,00	24,00	0,74000	18,50	25	NS13003200P
32	42,00	5,00	310	8,00	24,00	0,74000	37,00	50	NS13003200R
38	48,00	5,00	420	6,00	18,00	0,86000	21,50	25	NS13003800P
38	48,00	5,00	420	6,00	18,00	0,86000	43,00	50	NS13003800R
45	55,00	5,00	550	4,00	12,00	1,00000	25,00	25	NS13004500P
50	60,00	5,00	650	4,00	12,00	1,10000	27,50	25	NS13005000P
50	60,00	5,00	650	4,00	12,00	1,10000	55,00	50	NS13005000R

Ocono France SARL | 30 Chemin de Fortuneau | 26200 Montélimar | France | T +33 475 017575 | france@ocono.com

All technical data, measured at 23°C, are general orientation values and are subject to production-related tolerances. Max. operating pressures apply only for short periods. Technical changes and color deviations are subject to change. Other versions are available upon request.
Date: 24.11.2026