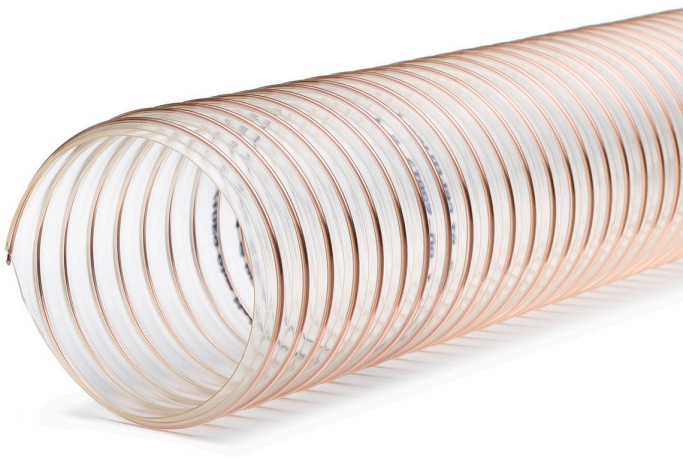
Ocono

France

PU 0,6 CNC-Flexx

Flexible polyurethane spiral hose, specially designed for CNC machines, flame-retardant



Applications	CNC processing, sawing & milling, wood dust extraction, extraction systems, automation technology & robotics
Structure	Polyether-Polyurethane, transparent, steel wire / spring steel wire / not coated / copper plated
Temperature	-40°C up to 100°C, short term up to 125°C
Properties	excellent flexibility, good abrasion resistance, good oil & petrol resistance, hydrolysis & microbe resistant, flame-retardant
Norms	flame-retardant according to DIN 4102 / B1 | TRBS 2153





made in Germany

Inner Diameter (mm)	Outer Diameter (mm)	Wall Thickness (mm)	Bending Radius (mm)	Max. Operating Pressure (bar)	Vacuum Max. (bar)	Total Weight per Piece (kg)	Length (m)	Article Number
80	85,00	0,60	60	0,70	0,13	6,10	15	NU59508000M
80	85,00	0,60	60	0,70	0,13	2,44	6	NU59508000G
80	85,00	0,60	60	0,70	0,13	4,06	10	NU59508000K
102	107,00	0,60	75	0,60	0,10	3,09	6	NU59510200G
102	107,00	0,60	75	0,60	0,10	5,15	10	NU59510200K
102	107,00	0,60	75	0,60	0,10	7,73	15	NU59510200M
127	132,00	0,60	95	0,55	0,08	3,84	6	NU59512700G
127	132,00	0,60	95	0,55	0,08	6,39	10	NU59512700K
127	132,00	0,60	95	0,55	0,08	9,59	15	NU59512700M
150	155,00	0,60	105	0,50	0,06	0,00	6	NU59515000G
150	155,00	0,60	105	0,50	0,06	0,00	10	NU59515000K
150	155,00	0,60	105	0,50	0,06	0,00	15	NU59515000M
160	166,00	0,60	115	0,50	0,07	9,11	10	NU59516000K
160	166,00	0,60	115	0,50	0,07	13,67	15	NU59516000M
160	166,00	0,60	115	0,50	0,07	5,47	6	NU59516000G
180	186,00	0,60	130	0,45	0,06	6,14	6	NU59518000G
180	186,00	0,60	130	0,45	0,06	10,23	10	NU59518000K
180	186,00	0,60	130	0,45	0,06	15,35	15	NU59518000M
203	209,00	0,60	145	0,42	0,05	6,92	6	NU59520300G
203	209,00	0,60	145	0,42	0,05	11,53	10	NU59520300K
203	209,00	0,60	145	0,42	0,05	17,29	15	NU59520300M
225	231,00	0,60	160	0,40	0,05	19,14	15	NU59522500M

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Date: 24.11.2026

Inner Diameter (mm)	Outer Diameter (mm)	Wall Thickness (mm)	Bending Radius (mm)	Max. Operating Pressure (bar)	Vacuum Max. (bar)	Total Weight per Piece (kg)	Length (m)	Article Number
225	231,00	0,60	160	0,40	0,05	7,66	6	NU59522500G
225	231,00	0,60	160	0,40	0,05	12,76	10	NU59522500K
254	262,00	0,60	180	0,35	0,04	12,94	6	NU59525400G
254	262,00	0,60	180	0,35	0,04	21,56	10	NU59525400K
254	262,00	0,60	180	0,35	0,04	32,35	15	NU59525400M
280	288,00	0,60	200	0,32	0,04	14,25	6	NU59528000G
280	288,00	0,60	200	0,32	0,04	23,74	10	NU59528000K
305	313,00	0,60	215	0,27	0,03	15,50	6	NU59530500G
305	313,00	0,60	215	0,27	0,03	25,84	10	NU59530500K
315	323,00	0,60	225	0,25	0,03	16,01	6	NU59531500G
315	323,00	0,60	225	0,25	0,03	26,68	10	NU59531500K
356	364,00	0,60	255	0,20	0,02	30,12	10	NU59535600K
356	364,00	0,60	255	0,20	0,02	18,07	6	NU59535600G
400	408,00	0,60	290	0,15	0,02	20,28	6	NU59540000G
400	408,00	0,60	290	0,15	0,02	33,81	10	NU59540000K
457	465,00	0,60	330	0,10	0,01	23,15	6	NU59545700G
457	465,00	0,60	330	0,10	0,01	38,59	10	NU59545700K
500	508,00	0,60	360	0,05	0,01	25,32	6	NU59550000G
500	508,00	0,60	360	0,05	0,01	42,20	10	NU59550000K

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