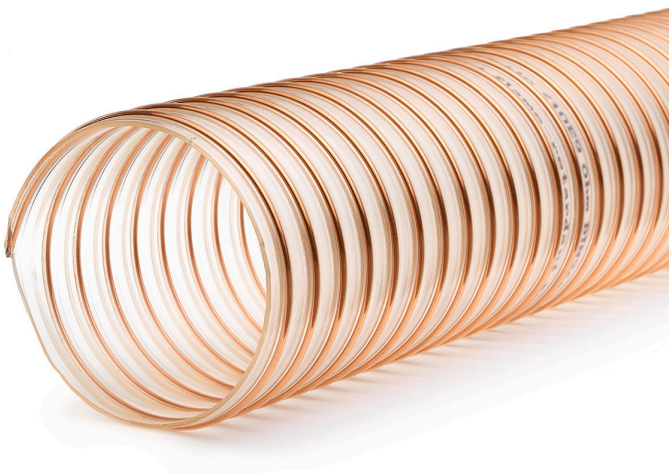
Ocono
Ruhrkunststoff

OCEANFLEXX PU 1.4

Durable PU spiral hose for aquaculture and fish transport



Applications	fish farming, extraction systems, conveying technology, pump technology, water drain
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	good flexibility, smooth inside, hydrolysis & microbe resistant, high vacuum resistance high pressure resistance, good tensile strength
Norms	certified according NS 9416:2013





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
102	112,00	1,40	102	1,21	0,40	12,25	10	09514102-1000-000-00
102	112,00	1,40	102	1,21	0,40	18,37	15	09514102-1500-000-00
127	137,00	1,40	127	0,88	0,25	15,11	10	09514127-1000-000-00
127	137,00	1,40	127	0,88	0,25	22,66	15	09514127-1500-000-00
152	162,00	1,40	152	0,77	0,20	21,89	10	09514152-1000-000-00
152	162,00	1,40	152	0,77	0,20	32,83	15	09514152-1500-000-00
160	170,00	1,40	160	0,66	0,20	23,00	10	09514160-1000-000-00
160	170,00	1,40	160	0,66	0,20	34,50	15	09514160-1500-000-00
203	214,00	1,40	203	0,55	0,14	33,56	10	09514203-1000-000-00
203	214,00	1,40	203	0,55	0,14	50,34	15	09514203-1500-000-00
254	265,00	1,40	254	0,38	0,10	41,75	10	09514254-1000-000-00
254	265,00	1,40	254	0,38	0,10	62,63	15	09514254-1500-000-00
305	316,00	1,40	305	0,29	0,09	74,91	15	09514305-1500-000-00
305	316,00	1,40	305	0,29	0,09	49,94	10	09514305-1000-000-00
356	367,00	1,40	356	0,28	0,09	62,16	10	09514356-1000-000-00
356	367,00	1,40	356	0,28	0,09	93,24	15	09514356-1500-000-00
406	417,00	1,40	406	0,25	0,09	70,74	10	09514406-1000-000-00
406	417,00	1,40	406	0,25	0,09	106,10	15	09514406-1500-000-00
508	519,00	1,40	508	0,10	0,07	88,23	10	09514508-1000-000-00
508	519,00	1,40	508	0,10	0,07	132,34	15	09514508-1500-000-00

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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