

Polyurethane (PU) universal hoses



RAGNO PU

Universal PU, TPE and PVC air hose perfect for pneumatic tools

Inner layer: transparent polyurethane (PU)
Intermediate layer: PVC /PU (black colour)
Reinforcement: polyester braid
Outer layer: TPE / PVC (turquoise colour)
Operating temperature: -15°C to +60°C (working pressure dependent on temperature)

Very lightweight multilayer hose with an inner layer of abrasion- and oil-resistant polyurethane, an intermediate layer and an outer layer of thermoplastic and PVC compound. Very flexible, with a small bending radius and no kinking. Resistant to ozone, fats, oils and light chemicals. Suitable for compressed air and liquids. Widely used in industry for pneumatic tools, for air for spray guns and water-based paint, sandblasting, etc. Suitable for drum mounting.

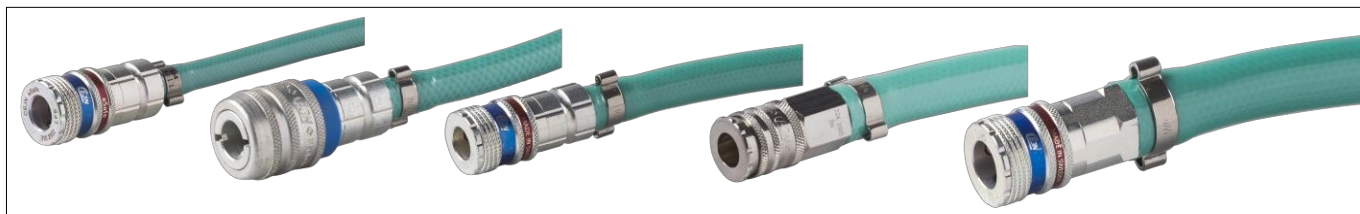
The inner layer is approved for food contact - compliant with European requirements 1935/2004/EC and 10/2011/EU (simulation fluids A, B and C), 2023/2006/EC (GMP). Suitable for temporary food contact (inner layer only) when transferring food substances - under the conditions specified in the manufacturer's declaration of conformity (available from Tubes International).

index	internal diameter [mm]	external diameter [mm]	wall thickness [mm]	working pressure 20°C [bar]	working pressure 40°C [bar]	working pressure 60°C [bar]	Bursting pressure 20°C [bar]	bend radius [mm]	mass [kg/m]	Roll length [m]
ME-RAGNO-PU-06	6	10	2	20	17	15	60	20	0,065	100
ME-RAGNO-PU-08	8	12	2	20	17	15	60	22	0,085	60
ME-RAGNO-PU-10	10	15	2,5	20	17	15	60	38	0,130	50
ME-RAGNO-PU-13	13	19	3	20	17	15	60	65	0,195	30
ME-RAGNO-PU-16	16	22,5	3,25	20	17	15	60	60	0,250	25

Note: indexes highlighted in colour - most commonly used



*Flexible and soft -
your friend in the
workshop - the
RAGNO PU hose.*



You will find the various types of quick couplings for air and liquids in the chapter "Low-pressure quick couplings" in the INDUSTRIAL FITTINGS section.