ATTENTION!

INSTALLATION AND CONNECTION INSTRUCTIONS

This product has been specifically designed to be assembled with the most common hose tail connectors available on the market.

For a proper installation we do recommend to:

- Choose hose tail connectors resistant to corrosion, whose gripping teeth are not too protruding or sharp
- Make sure the hose tail connector diameter perfectly corresponds to the inner diameter of the hose, in order to join them tightly and properly
- Choose a hose clamp according to DIN 3017-1, resistant to corrosion, class W4-W5 preferably, with a tolerable tightening torque ≥6,0 Nm, as per table below
- Use two clamps of the same type for each connection, for a better tight seal and a lower odour permeation
- Use only new clamps and position them on the hose in correspondence with the gripping teeth of the hose tail connector
- Use a tightening torque as indicated on the table below and check the tight seal of the connection afterwards



Hose inner diameter [mm]	Hose outer diameter [mm]	Minimum value of clamping range [mm]	Maximum value of clamping range [mm]	Examples (clamping range) [mm]	Band width [mm]	Tightening torque [Nm]
20	29	20	40	20-32 / 22-30	12-13	≥4
				23-35 / 24-36		
				25-35 / 25-40		
25	34	23	45	23-35 / 25-35	12-13	≥4
				25-40 / 25-45		
				30-40 / 30-45		
38	50	32	60	32-50 / 32-52	12-13	≥5
				35-50 / 38-50		
				40-55 / 40-60		
				45-60		
50	63	50	70	47-67 / 50-70	12-13	≥5