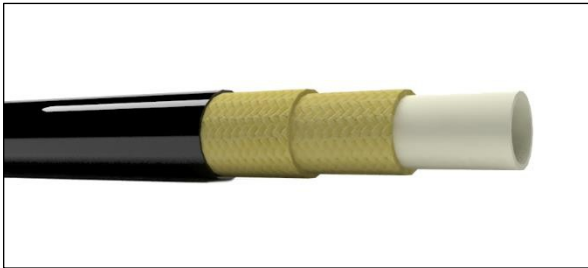




Thermoplastic polyester hoses



OL 8 MARINE

R8 marine high-pressure thermoplastic hose Layer

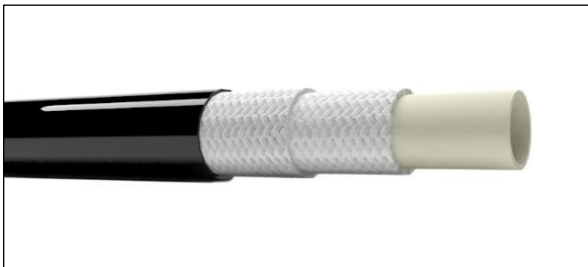
inner: polyester
Reinforcement: double aramid braid **Outer layer:** Micro-perforated polyurethane
Operating temp: -40°C to +100°C (for water and air up to +70°C)

Lightweight, flexible hose designed for oily hydraulic systems, gases, air, fuels, water-based fluids. Suitable for high humidity and salty air environments.

Standards: SAE 100R8, ISO 3949-R8.

Assembly: Use type Z fittings (IT-65).

index	internal diameter [mm]	external diameter [mm]	working pressure [bar]	Bursting pressure [bar]	bend radius [mm]	weight [kg / 100 m]
ZC-OL8MARINE-05	4,8	10	350	1400	35	8,60
ZC-OL8MARINE-06	6,4	11,8	350	1400	50	9,70
ZC-OL8MARINE-08	8	14,3	325	1300	60	12,60
ZC-OL8MARINE-10	9,7	16	280	1120	70	14,90
ZC-OL8MARINE-13	13	20,3	245	980	95	22,50
ZC-OL8MARINE-16	16	23,5	195	780	125	26,50
ZC-OL8MARINE-19	19,2	26,5	165	660	150	35,20



ATOXIC 7 MARINE

High-pressure thermoplastic hose R7 atoxic Inner layer

Reinforcement: double braided polyester
Outer layer Micro-perforated polyurethane
Operating temp: -40°C to +82°C (for water and air up to +70°C)

Lightweight, flexible hose designed for liquids, gases, air. The atoxic inner layer material is suitable for contact with foodstuffs and breathing air - complies with FDA 21 CRF, Directive 2011/10/EC. The hose can operate in high humidity environments. The outer layer is resistant to UV radiation and microorganisms. The hose must be sterilised after fitting the ends. It is not suitable for medical or pharmaceutical applications or for food liquids containing alcohol.

Standards: SAE 100R7, ISO 3949-R7.

Fitting: Use type Z fittings (IT-59).

index	internal diameter [mm]	external diameter [mm]	working pressure [bar]	Bursting pressure [bar]	bend radius [mm]	weight [kg / 100 m]
ZC-AT7MARINE-03	3,5	8,5	230	920	12	5,70
ZC-AT7MARINE-04	4	8,9	250	1000	25	5,80
ZC-AT7MARINE-05	4,8	10	210	840	30	7,30
ZC-AT7MARINE-06	6,4	11,8	200	800	35	9,00
ZC-AT7MARINE-08	8	14,3	190	760	45	12,80
ZC-AT7MARINE-10	9,7	16	175	700	55	15,50
ZC-AT7MARINE-13	13	20,3	140	560	75	21,90
ZC-AT7MARINE-16	16	23,5	105	420	120	27,70
ZC-AT7MARINE-19	19,2	26,5	90	360	145	33,00
ZC-AT7MARINE-25	25,6	33,6	70	280	200	40,30

