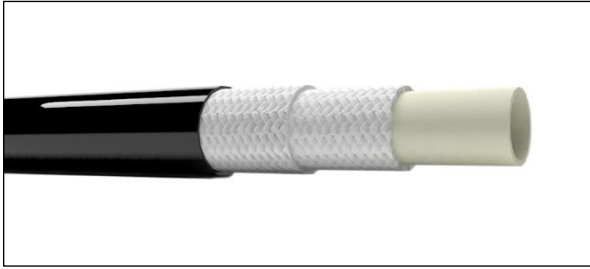




Thermoplastic polyester hoses



OL 7 MARINE

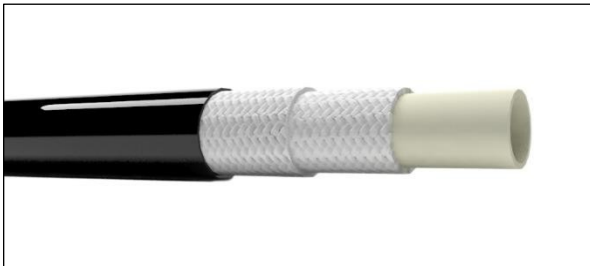
R7 marine high-pressure thermoplastic hose Layer

inner: polyester
Reinforcement: double braided polyester
Outer layer: Micro-perforated polyurethane
Operating temp: -54°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. Resistant to very low temperatures. Suitable for high humidity and salty air environments.

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-OL7MARINE-03	3,5	8,5	230	920	12	5,70
ZC-OL7MARINE-04	4	8,9	250	1000	25	5,80
ZC-OL7MARINE-05	4,8	10	210	840	30	7,30
ZC-OL7MARINE-06	6,4	11,8	200	800	35	9,00
ZC-OL7MARINE-08	8	14,3	190	760	45	12,80
ZC-OL7MARINE-10	9,7	16	175	700	55	15,50
ZC-OL7MARINE-13	13	20,3	140	560	75	21,90
ZC-OL7MARINE-16	16	23,5	105	420	120	27,70
ZC-OL7MARINE-19	19,2	26,5	90	360	145	33,00
ZC-OL7MARINE-25	25,6	33,6	70	280	200	40,30



FP 17100 MARINE

R7 marine high-pressure thermoplastic hose Layer

inner: polyester
Reinforcement: double braided polyester
Outer layer: Micro-perforated polyurethane
Operating temp: -40°C to +93°C (for water and air up to +65°C)

Lightweight, flexible hose designed for oily hydraulic systems, gases, air, fuels, water-based fluids. Resistant to seawater.

Standards: SAE 100R7, ISO 3949-R7.
Fitting: Use type Z fittings (IT-62).

index	internal diameter [mm]	external diameter [mm]	working pressure [bar]	Bursting pressure [bar]	bend radius [mm]	weight [kg / 100 m]
MC-FP17100B-05	5	9,3	207	830	30	7,00
MC-FP17100C-06	6,6	11,8	190	760	40	8,50
MC-FP17100D-08	8	14,2	173	690	50	12,50
MC-FP17100E-10	9,7	16	155	620	70	14,40

