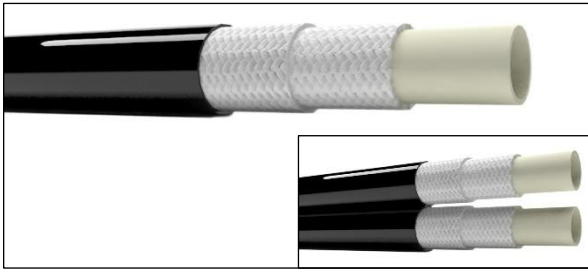



Thermoplastic polyester hoses

FP 17010 / FP 27010
High-pressure thermoplastic hose R7 Inner

layer 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)

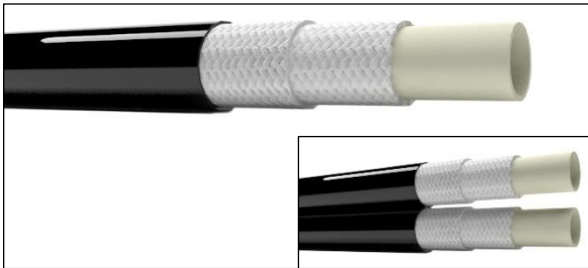
Lightweight, flexible hose designed for oily hydraulic systems, gases, air, fuels, water-based fluids.

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-FP17010B-05	5	9,3	207	830	30	5,70
MC-FP17010C-06*	6,6	11,8	190	760	40	9,00
MC-FP17010D-08*	8	14,2	172	690	50	12,90
MC-FP17010E-10*	9,7	16	155	620	70	15,00

* - available in double version, example index: MC-FP27010C-06


OL 7 / OLB 7
High-pressure thermoplastic hose R7 Inner

layer polyester
Reinforcement: double braided polyester
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.

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-OL7-03	3,5	8,5	230	920	12	5,70
ZC-OL7-04	4	8,9	250	1000	25	5,80
ZC-OL7-05*	4,8	10	210	840	30	7,30
ZC-OL7-06*	6,4	11,8	200	800	35	9,00
ZC-OL7-08*	8	14,3	190	760	45	12,80
ZC-OL7-10*	9,7	16	175	700	55	15,50
ZC-OL7-13*	13	20,3	140	560	75	21,90
ZC-OL7-16	16	23,5	105	420	120	27,70
ZC-OL7-19	19,2	26,5	90	360	145	33,00
ZC-OL7-25	25,6	33,6	70	280	200	40,30

* - available in double version, example index: ZC-OLB7-05

