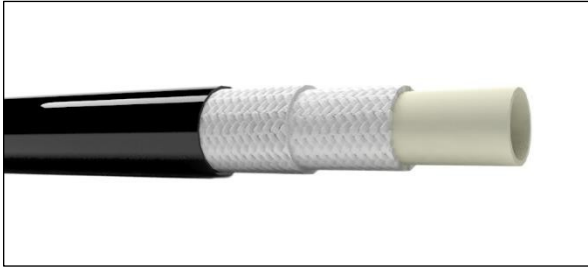




Thermoplastic polyester hoses



OL 7M

High-pressure thermoplastic hose R18 Lining

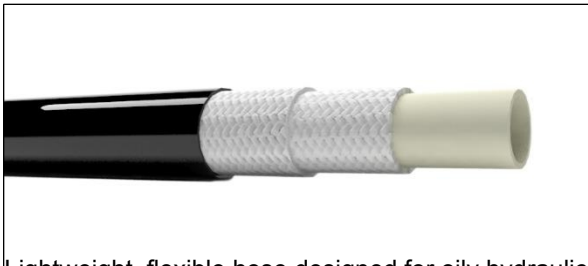
Reinforcement: polyester
Outer layer: double braided polyester
 Micro-perforated polyurethane
Operating temp: -40°C to +100°C
 (for water and air up to +70°C)

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

Standards: SAE 100R18, ISO 3949-R18.

Fitting: Use type Z fittings.

index	internal diameter [mm]	external diameter [mm]	working pressure [bar]	Bursting pressure [bar]	bend radius [mm]	weight [kg / 100 m]
ZC-OL7M-05	4,8	10,5	250	1000	30	8,20
ZC-OL7M-06	6,4	12,7	250	1000	40	10,70
ZC-OL7M-08	8	15	250	1000	50	15,00
ZC-OL7M-10	9,5	18	250	1000	50	20,50
ZC-OL7M-13	13	22,6	210	840	70	31,30



R18 CPLT

R18 high-pressure thermoplastic hose for low temperatures

Inner layer: polyester
Reinforcement: one or two synthetic braids
Outer layer: Micro-perforated polyester
Operating temp: -55°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 and severe weather conditions.

Standards: SAE 100R18, ISO 3949-R18.

Fitting: Use type Z fittings (IT-106).

index	internal diameter [mm]	external diameter [mm]	working pressure [bar]	Bursting pressure [bar]	bend radius [mm]	weight [kg / 100 m]
TO-R18CPLT-05	5	9,6	210	840	25	6,00
TO-R18CPLT-06	6,5	12,2	210	840	35	10,00
TO-R18CPLT-08	8,1	14,3	210	840	45	13,00
TO-R18CPLT-10	9,7	16,6	210	840	45	16,50
TO-R18CPLT-13	13	22,5	210	840	70	29,50
TO-R18CPLT-16	16,3	26,1	210	840	100	37,00

