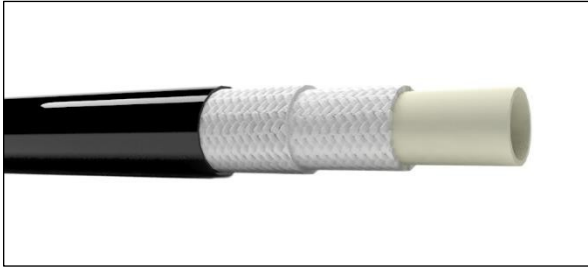




Thermoplastic polyester hoses



R7 ANTIABRASION

High-pressure thermoplastic hose R7 Inner

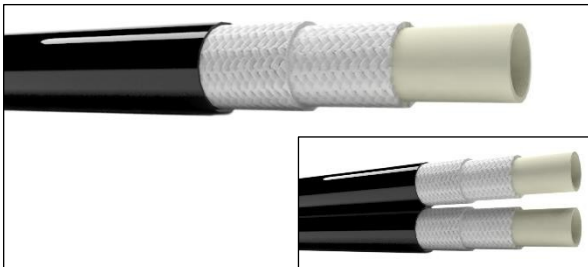
layer	polyester
Reinforcement:	one or two synthetic braids
Outer layer:	micro-perforated polyurethane
Operating temp:	-40°C to +100°C (for water and air up to +70°C)

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

Standards: SAE 100R7, EN 855-R7, ISO 3949-R7.

Fitting: Use type Z fittings (IT-87).

index	internal diameter [mm]	external diameter [mm]	working pressure [bar]	Bursting pressure [bar]	bend radius [mm]	weight [kg / 100 m]
TO-R7-04	4	8,3	210	840	25	4,50
TO-R7-05	5	9,6	210	840	25	6,00
TO-R7-06	6,5	12,2	210	840	35	10,00
TO-R7-08	8,1	14,3	190	760	45	13,00
TO-R7-10	9,7	16	160	640	55	14,50
TO-R7-13	13	20,3	140	560	75	22,00
TO-R7-16	16,3	23,7	105	420	110	28,00
TO-R7-19	19,5	27,1	90	360	140	33,50
TO-R7-25	25,9	34	70	280	190	45,50



F 0200 / F 2200

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: DIN 24951, SAE 100R7, ISO 3949-R7.

Fitting: Use type Z fittings (IT-63).

index	internal diameter [mm]	external diameter [mm]	working pressure [bar]	Bursting pressure [bar]	bend radius [mm]	weight [kg / 100 m]
MC-F0200A-04	4	8,3	235	950	20	4,90
MC-F0200B-05	5	9,3	220	880	26	6,30
MC-F0200C-06*	6,6	12,5	215	860	30	10,60
MC-F0200D-08*	8	14,3	195	780	40	13,00
MC-F0200E-10*	9,7	16,5	187	750	70	16,60
MC-F0200F-13*	13	20,5	157	630	90	23,00
MC-F0200G-16	16,4	24	130	520	130	27,60
MC-F0200H-19	19,5	27,5	105	420	150	34,20
MC-F0200I-26	26	34,2	77	310	180	43,40

* - available in double version, example index: MC-F2200C-06

