


Thermoplastic hoses - polyamide

VE 8M
High-pressure thermoplastic hose R8 Inner

layer polyamide
Reinforcement: aramid 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 solvents, paints, isocyanate, polyol, gases, air, water-based liquids.

Standards: Exceeds SAE 100R8, ISO 3949-R8 requirements.

Assembly: Contact Tubes International.

index	internal diameter [mm]	external diameter [mm]	working pressure [bar]	Bursting pressure [bar]	bend radius [mm]	weight [kg / 100 m]
ZC-VE8M-10	9,7	16	350	1400	80	16,60
ZC-VE8M-13	13	22	350	1400	100	27,80
ZC-VE8M-19	19,2	29	345	1380	205	40,30
ZC-VE8M-25	25,8	35	250	1000	230	48,60
ZC-VE8M-32	32	45	250	1000	350	83,00


SM 040 / SM 240
High-pressure thermoplastic hose with steel braid

Inner layer polyamide
Reinforcement: single braided steel
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 solvents, paints, isocyanate, polyol, gases, air, water-based liquids.

Fitting: Use type Z fittings (IT-67).

index	internal diameter [mm]	external diameter [mm]	working pressure [bar]	Bursting pressure [bar]	bend radius [mm]	weight [kg / 100 m]
MC-SM040B-05	5	9,3	330	1320	20	10,70
MC-SM040C-06*	6,6	12	300	1200	35	16,80
MC-SM040D-08*	8	13,5	215	860	40	18,40
MC-SM040E-10*	9,9	15,5	215	860	60	24,90
MC-SM040F-13*	13	19,5	180	720	70	29,60
MC-SM040G-16	16,4	23	145	580	110	37,80
MC-SM040H-19	19,5	26,5	120	480	150	44,80
MC-SM040I-26	26	34,2	97	390	170	53,70

* - available in double version, example index: MC-SM240C-06

