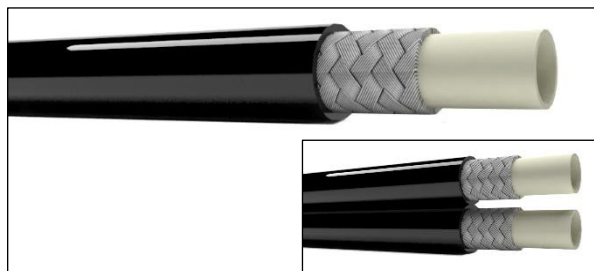


Thermoplastic hoses - polyamide



MT 1 / MTB 1

High-pressure thermoplastic hose with steel braid

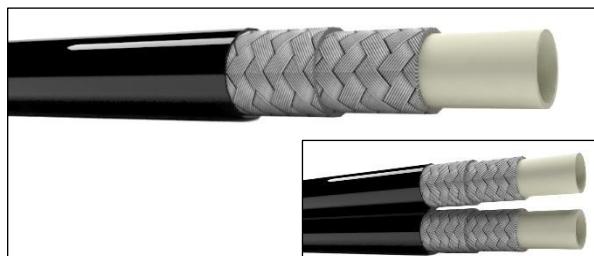
Inner layer	polyamide
Reinforcement:	single braided steel
Outer layer	polyurethane
Operating temp:	-40°C to +100°C (for water and air up to +70°C)

Lightweight, flexible hose for solvents, paints, isocyanate, polyol, water-based liquids. Microperforated on request (for gases and air).

Fitting: Use type Z fittings (IT-66).

index	internal diameter [mm]	external diameter [mm]	working pressure [bar]	Bursting pressure [bar]	bend radius [mm]	weight [kg / 100 m]
ZC-MT1-03	3,5	7,5	375	1500	30	7,60
ZC-MT1-05*	4,8	10	350	1400	30	13,10
ZC-MT1-06*	6,4	11,9	300	1200	40	16,50
ZC-MT1-08*	8	14	240	960	50	20,50
ZC-MT1-10*	9,7	16	225	900	60	25,30
ZC-MT1-13*	13	19,2	190	760	75	31,40
ZC-MT1-16	16,3	23,3	150	600	110	40,60
ZC-MT1-19	19,2	25,5	130	520	150	44,70
ZC-MT1-25	25,6	32,5	105	420	185	59,00
ZC-MT1-32	32	40	70	280	290	84,20

* - available in double version, example index: ZC-MTB1-06



MT 2 / MTB 2

High-pressure thermoplastic hose with double steel braid

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

Lightweight, flexible hose for solvents, paints, isocyanate, polyol, water-based liquids. Microperforated on request (for gases and air).

Fitting: Use type Z fittings (IT-68).

index	internal diameter [mm]	external diameter [mm]	working pressure [bar]	Bursting pressure [bar]	bend radius [mm]	weight [kg / 100 m]
ZC-MT2-06*	6,4	13,5	400	1600	40	28,60
ZC-MT2-08*	8	15,1	350	1400	50	34,00
ZC-MT2-10*	9,7	17	330	1320	60	40,80
ZC-MT2-13*	13	21,5	275	1100	75	58,20
ZC-MT2-16	16,3	24,5	250	1000	110	63,90
ZC-MT2-19	19,2	27,5	215	860	150	76,50
ZC-MT2-25	25,6	35	165	660	185	102,60

* - available in double version, example index: ZC-MTB2-06