

SAE 100 R8 Thermoplastic hoses textile braid



Composition:

- Inner tube: polyester elastomer.
- Reinforcement: one or two braids of "aramid" fiber.
- Cover: black pinpricked polyurethane.

Working temperature: From -40° C to +100° C limited to +70° C for air and water based fluids.

Part n°	DN	Ø in	Ø out	Working Pressure (bar)	Working pressure (psi)	Burst pressure (bar)	Burst pressure (psi)	Bending radius (mm)	Weight (kg/m)
MT08003	3/16"	5	8,9	350	5000	1400	20000	30	0,050
MT08004	1/4"	6,5	11,5	350	5000	1400	20000	50	0,085
MT08005	5/16"	8,1	13,4	300	4300	1200	17200	55	0,105
MT08006	3/8"	9,7	15,5	280	4000	1120	16000	60	0,135
MT08008	1/2"	13	19,9	245	3500	980	14000	80	0,200
MT08010	5/8"	16,3	23,4	200	2900	800	11600	125	0,250
MT08012	3/4"	19,5	26,9	165	2300	660	9200	150	0,320
MT08016	1"	25,9	34,2	140	2000	560	8000	200	0,440