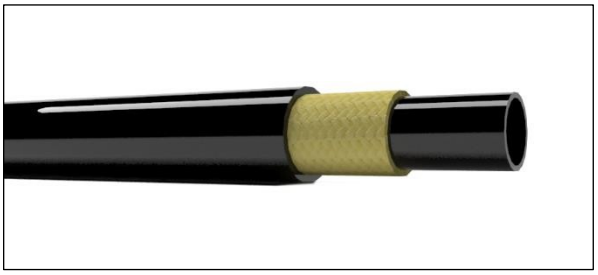
Thermoplastic hoses - polyamide



AS 8 SELF EXTINGUISHING

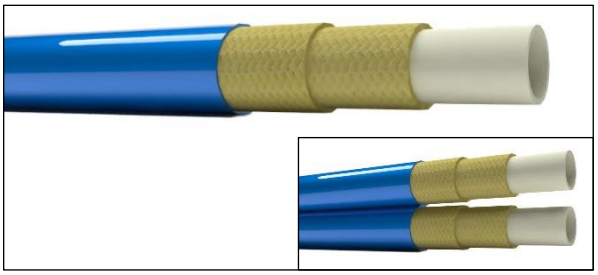
High-pressure thermoplastic electrically conductive flame retardant hose

Inner layer: Conductive polyamide
Reinforcement: Aramid braid **Outer layer:** self-extinguishing polyurethane **Operating temp:** -40°C to +100°C (for water and air up to +70°C)

Lightweight, flexible hose with conductive inner layer (R<1.$^{2x105\ \Omega / m}$) for solvents, paints, isocyanate, polyol, water-based liquids. Microperforated on request (for gases and air). The self-extinguishing outer layer has flammability class V0 to UL 94 standard.

Standards: ISO 8031.
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-AS8SE-04	4	8	400	1600	35	4,30



S 0230 / S 2230

High-pressure thermoplastic hose R8 Inner layer polyamide
Reinforcement: double aramid braid **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.

Standards: SAE 100R8, ISO 3949-R8.
Fitting: Use type Z fittings (IT-64).

index	internal diameter [mm]	external diameter [mm]	working pressure [bar]	Bursting pressure [bar]	bend radius [mm]	weight [kg / 100 m]
MC-S0230B-05	5	9,3	362	1450	22	5,80
MC-S0230C-06*	6,6	12,5	362	1450	30	10,00
MC-S0230D-08*	8	14,3	350	1400	40	12,20
MC-S0230E-10*	9,7	16,5	300	1200	70	15,80
MC-S0230F-13*	13	20,5	250	1000	90	21,90

* - available in double version, example index: MC-S2230C-06