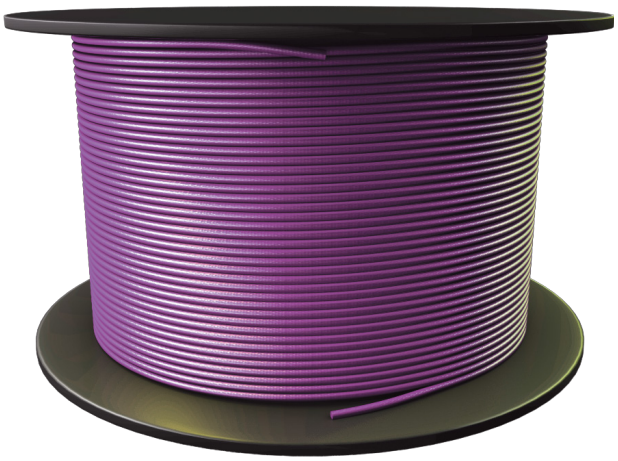
Extruded OAT Coolant Hose

Features & Benefits

- Single braided or Knit OAT Compatible Fabric reinforcement
- Resistant to Organic coolants, cold leaks, cracking, peeling,aging & ozone
- Also available in heavy wall configurations for high pressure applications
- Meets and exceeds all performance and physical characteristics of SAE J20 R3, Class A
- High burst strength and excellent heat resistance
- Available in 100 meter drums. Minimum total MoQ 1600 meters
- Recommended for temperatures: -65ºF to +392ºF (-53.9ºC to +200ºC)
- Colour: Purple with a Purple Liner



Why OAT?

OAT Coolants offer significant benefits to engines, being engineered to provide resistance against corrosion and overheating in engines by utilizing organic acids that inhibit rust formation without the use of silicates, phosphates or other harmful additives.

While this is good for engines, normal silicone hose reinforcements can be corroded by the OAT coolant vapours. James Dawsons OAT coolant hose is designed to withstand these acidic coolant types to ensure performance and longevity.

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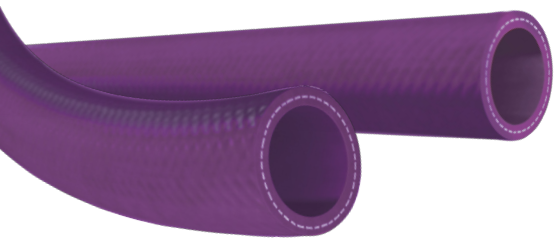
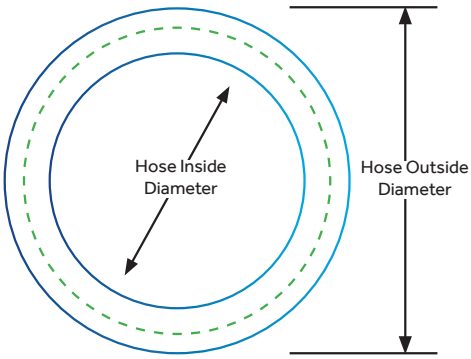
Extruded Specification

Part	Hose Inside Diameter		Hose Wall		Hose Outside Diameter		Minimum Burst Pressure	
	inches	mm	inches	mm	inches	mm	BAR	PSI
EX-OAT-018	0.188	4.78	0.118	3.0	0.42	10.78	34	493.1
EX-OAT-025	0.250	6.35	0.118	3.0	0.49	12.35	32.5	464.1
EX-OAT-029	0.295	7.5	0.118	3.0	0.49	13.48	31	449.6
EX-OAT-031	0.313	7.94	0.118	3.0	0.55	13.94	28	406.1
EX-OAT-038	0.375	9.53	0.157	4.0	0.69	17.53	26.5	384.3
EX-OAT-050	0.500	12.70	0.157	4.0	0.81	20.70	24	348
EX-OAT-059	0.590	15	0.157	4.0	0.81	22.96	22.5	326.3
EX-OAT-062	0.625	15.88	0.157	4.0	0.94	23.88	22	319
EX-OAT-070	0.708	18	0.157	4.0	1.02	25.95	19	275.5
EX-OAT-075	0.750	19.05	0.157	4.0	1.06	27.05	18.5	268.3
EX-OAT-087	0.875	22.23	0.177	4.5	1.23	31.23	16	232
EX-OAT-100	1.000	25.40	0.177	4.5	1.35	34.40	14	203
EX-OAT-112	1.125	28.58	0.177	4.5	1.48	37.59	13	188.5
EX-OAT-150	1.500	38.10	0.197	5.0	1.89	48.10	12.5	181.2
EX-OAT-163	1.635	41.53	0.197	5.0	2.02	51.53	10	145





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