

**Construction and material:**

External Layer	PA12 high temperature resistant
Inner Layer	PA12 conductive

Hose dimension*:

ID [mm]		8 ± 0.1	10 ± 0.1	12 ± 0.1		
OD [mm]		6 ± 0.1	8 ± 0.1	10 ± 0.1		

Mechanical - Chemical characteristics:

Max Working pressure [bar]	12
Max Working temperature [C°]	100
Min Working temperature [C°]	-30
Min Working temperature [C°]	
Peak temperature [C°]	130
Burst pressure resistance [bar]	Depending on pipe thickness and diameter ex. 8x6 mm burst 55 bars
Fuel resistance	Biodiesel B10
Permeation TF1 at 60°C [g/m ² /h]	not required for diesel lines
Permeation TF1 at 60°C [g/m/24h]	not required for diesel lines
Max Cold impact resistance [C°]	-40

Standard and :

Product	Minimum batches	Coil	Minimum lengths	*	Preformed	x
International standard						
Standard	Fiat 9.02137/01 T2 GMW 14638					
Application	Diesel line					
Patent						

* eventuals request to discuss with the customer