

FUEL FILTERS

Purpose and Function

In order to protect the finely machined surfaces of the fuel injectors and the minute valving within modern fuel pressure regulators, a high quality filter is an essential part of the fuel management system. Bosch filters include such features as double folded seams, precision fittings, burst pressures up to 20 bar [2000 kpa] and filtration down to particle sizes of 5 microns.

FUEL FILTER TECHNICAL DATA

Part Number	Inlet Connection	Outlet Connection	Total Length [mm]	Diameter [mm]	Max Operating Pressure [bar]
0 450 905 002	8 mm Barb	8 mm Barb	165	60	3.0
0 450 905 003	[M] M14 x 1.5	[M] M16 x 1.5	150	65	5.0
0 450 905 021	[F] M14 x 1.5	[F] M12 x 1.5	135	55	5.0
0 450 905 030	8 mm Barb	8 mm Barb	160	80	3.0
0 450 905 084	[F] M14 x 1.5	[F] M14 x 1.5	130	75	5.0
0 450 905 203	[F] M12 x 1.5	[M] M14 x 1.5	150	75	5.0
0 450 905 401	[F] M14 x 1.5	[F] M12 x 1.5	130	75	5.0
0 450 905 601	[F] M14 x 1.5	[F] M12 x 1.5	155	80	6.5

[M] = Male Connection
 [F] = Female Connection