

**Product:**

**Canister Purge Valve**

Gasoline starts to evaporate at temperatures below 30°C. The vapours are collected in a carbon canister and are lead into the combustion engine so that no gasoline can escape into the environment. The canister purge valve controls the flow of the gasoline vapour into the engine.

High flow rates are desirable so the carbon canister can be purged in a short amount of time. With the presented purge valve the customer receives both benefits of a valve, a smooth start of the flow curve and a high max flow.

## Specifications:

Technical features	Range	Unit
<b>Material</b>	PA6.6	
<b>Temperature</b>	-40 to 140	°C
<b>Internal resistance against</b>	E22, E85, M15, M26, fuel ROZ95, fuel ROZ98, RSG E10	
<b>Flow rate</b>	Up to 10	kg/h
<b>Pressure difference</b>	More than 700 possible	hPa



All technical specifications are based on extensive tests and our many years of experience. The diversity of possible applications, however, means that they can serve only as guide values. We must be notified of the exact conditions of application before we can provide any guarantee for a specific case. This is subject to change.

*Developing small things that make a big difference.*