

Perfection in motion.

Product: Fuel Tank Isolation Valve

Hybrid cars face the challenge that they can drive without the combustion engine running.

Thus, the gasoline in the tank can evaporate and create a pressure increase in the tank which can be controlled by our Fuel Tank Isolation Valves (FTIV). Opens electrically and also automatically through a spring loaded diaphragm.

Specifications:

Item	Range	Unit	
Material	PA6.6		
Temperature	-40 to 85	°C	
Internal resistance against	E22, E85, M15, M26, fuel ROZ95, fuel ROZ98, RSG E10		
External leakage	2mg / day	mg	
Pressure	adjustable, often at > 300hPa	hPa	



All technical specifications are based on e We must be notified of the exact condition

Developing small things that make a big difference.