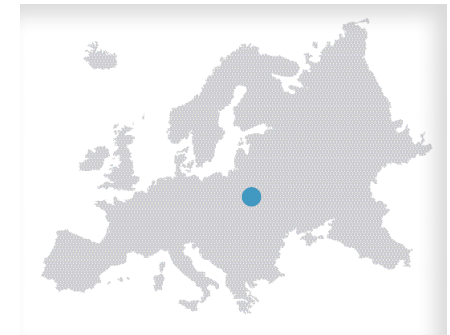






## Automotive

# Stainless Fuel Filler Neck



Location	Europe, USA
Environment	Outdoor
Grade/surface	EN 1.4301 (304DDQ)/2B
Main thickness or diameter	0.8 mm
Manufacturer	European & American automotive sub-suppliers
Material supplier	Aperam Stainless Europe
Source of information	Aperam

The range of products Aperam has developed for the automotive industry includes new stainless steel solutions for the Fuel Filler Neck. This type of component in stainless steel is a response to the increasingly stringent European and American standards for hydrocarbon emissions which seek to limit evaporation emissions from fuel tanks. In addition to being resistant to corrosion and friction, stainless steel ensures a tighter seal than other materials. The stainless steel Fuel Filler Neck is also shear-tolerant and cut-resistant. The Fuel Filler Neck developed in stainless steel is an example of how the material can contribute to environmental safety.