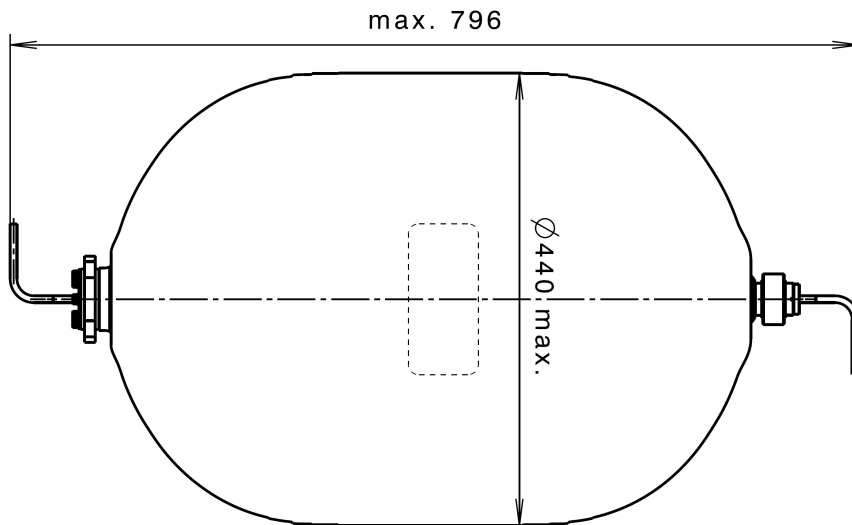
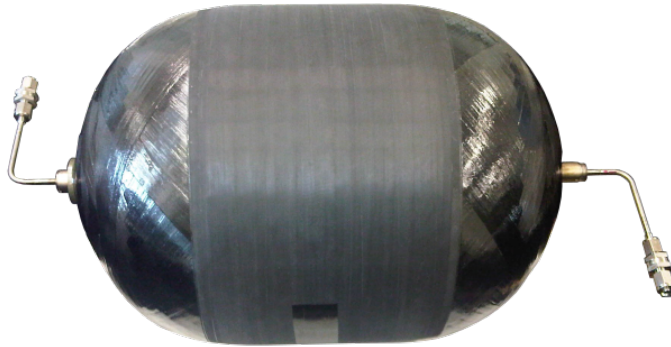


S-XTA-60

Xenon Tank - COTS



* Maximum Expected Operating Pressure

Heritage	SGEO, AMOS 6	
Fluids	Xenon	
Materials	Shell	Ti-6Al-4V
	Tube	Ti-3Al-2.5V
	Overwrapped	Epoxy-based CFRP / T800
Mounting interface	polar	

Total Volume	60 l	3.661 in ³
Temperature Range	up to 65 °C	up to 122 °F
Tank Dry Mass	11,7 kg	25,8 lbs
Diameter	440 mm	17,32 in
Length	790,0 mm	31,10 in

MEOP*	187 bar	2.712 psi
Proof pressure (x 1,25)	233,8 bar	3.390 psi
Burst pressure (x 1,50)	280,5 bar	4.068 psi
Burst pressure tested	456,0 bar	6.614 psi

