

SURFACE TENSION PROPELLANT MANAGEMENT DEVICE - PMD 41/0

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Propellants	MMH and MON
Materials	Ti 6Al 4V 304L
Function	To deliver gas free propellant at flow rates of up to 490 cm ³ /s in acceleration environment of up to 0.6 m/s ²
PMD Mass	11 kg
PMD designed to interface with a spherical tank shell of 1174 mm diameter (750 litre)	
Project Involvement	ATV (Automated Transfer Vehicle)

