





SETSCO SERVICES PTE LTD

Serial No. : MP/TC00222/24  
Date Issued : 23 July 2024

Product	Instruction	Flange mating dimension and thickness	Design Requirement			Resistance to internal pressure of the shell and of all pressure containing components	Resistance of the obturator to differential pressure	Resistance of valve to operating loads	Leaktightness of the shell and all pressure containing component to internal pressure	Seat tightness	Maximum operating torque	Airflow characteristics for air release function	Airflow characteristics for air intake function	Airflow characteristics for air venting function	Resistance to disinfection products	Endurance for air intake and/or air release function	Endurance for air vent function	Long term unseating test	Metal Extraction	Toxicity					Elastomeric Seal Test			Microstructure	
			Internal corrosion and ageing resistance	External corrosion and ageing resistance	Resistance to internal pressure of the shell and of all pressure containing components															Resistance of the obturator to differential pressure	EPDM	EPDM	EPDM	Glass-reinforced nylon	PP+Foam	PP	EPDM		EPDM
Air Valve Model: C30 Size: 1"	If not done, reference	NA	See MM-8500234824/1-ZD/CY	See MM-8500234824/1-ZE/CY	Pass See MM-8500234824/1-ZE/CY	NA	Pass See MM-8500234824/1-ZE/CY	NA	Pass See MM-8500234824/1-ZD/CY	NA	Pass See MM-8500234824/1-ZD/CY	Pass See MM-8500234824/1-ZD/CY	Pass See MM-8500234824/1-ZD/CY	See MM-8500234824/1-ZE/CY	Pass See MM-8500234824/1-ZE/CY	Pass See MM-8500234824/1-ZE/CY	Pass See MM-8500234824/1-ZE/CY	Pass See MM-8500234824/1-ZE/CY	Pass See MM-8500234824/1-ZE/CY	Pass See MM-8500234824/1-ZE/CY	Pass See MM-8500234824/1-ZE/CY	Pass See MM-8500234824/1-ZE/CY	Pass See MM-8500234824/1-ZE/CY	Pass See MM-8500234824/1-ZE/CY	Pass See MM-8500234824/1-ZE/CY	Pass See MM-8500234824/1-ZE/CY	Pass See MM-8500234824/1-ZE/CY	NA	
		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Air Valve Model: C30 Size: 2"	If not done, reference	NA	See MM-8500234824/1-ZE/CY	See MM-8500234824/1-ZE/CY	Pass See MM-8500234824/1-ZE/CY	NA	Pass See MM-8500234824/1-ZE/CY	NA	Pass See MM-8500234824/1-ZE/CY	NA	Pass See MM-8500234824/1-ZE/CY	Pass See MM-8500234824/1-ZE/CY	Pass See MM-8500234824/1-ZE/CY	See MM-8500234824/1-ZE/CY	Pass See MM-8500234824/1-ZE/CY	Pass See MM-8500234824/1-ZE/CY	Pass See MM-8500234824/1-ZE/CY	Pass See MM-8500234824/1-ZE/CY	Pass See MM-8500234824/1-ZE/CY	Pass See MM-8500234824/1-ZE/CY	Pass See MM-8500234824/1-ZE/CY	Pass See MM-8500234824/1-ZE/CY	Pass See MM-8500234824/1-ZE/CY	Pass See MM-8500234824/1-ZE/CY	Pass See MM-8500234824/1-ZE/CY	Pass See MM-8500234824/1-ZE/CY	Pass See MM-8500234824/1-ZE/CY	Pass See MM-8500234824/1-ZE/CY	NA
		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Air Valve Model: C30 Size: DN50	If not done, reference	See MM-8500234824/1-2M/MA	See MM-8500234824/1-ZE/CY	Pass See MM-8500234824/1-ZE/CY	NA	Pass See MM-8500234824/1-ZE/CY	NA	Pass See MM-8500234824/1-ZE/CY	NA	Pass See MM-8500234824/1-ZE/CY	Pass See MM-8500234824/1-ZE/CY	Pass See MM-8500234824/1-ZE/CY	Pass See MM-8500234824/1-ZE/CY	See MM-8500234824/1-ZE/CY	Pass See MM-8500234824/1-ZE/CY	Pass See MM-8500234824/1-ZE/CY	Pass See MM-8500234824/1-ZE/CY	Pass See MM-8500234824/1-ZE/CY	Pass See MM-8500234824/1-ZE/CY	Pass See MM-8500234824/1-ZE/CY	Pass See MM-8500234824/1-ZE/CY	Pass See MM-8500234824/1-ZE/CY	Pass See MM-8500234824/1-ZE/CY	Pass See MM-8500234824/1-ZE/CY	Pass See MM-8500234824/1-ZE/CY	Pass See MM-8500234824/1-ZE/CY	Pass See MM-8500234824/1-ZE/CY	Pass See MM-8500234824/1-ZE/CY	NA
		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

Terms and Conditions:  
This certificate will cease to be valid upon change in material or manufacturing process(es)

