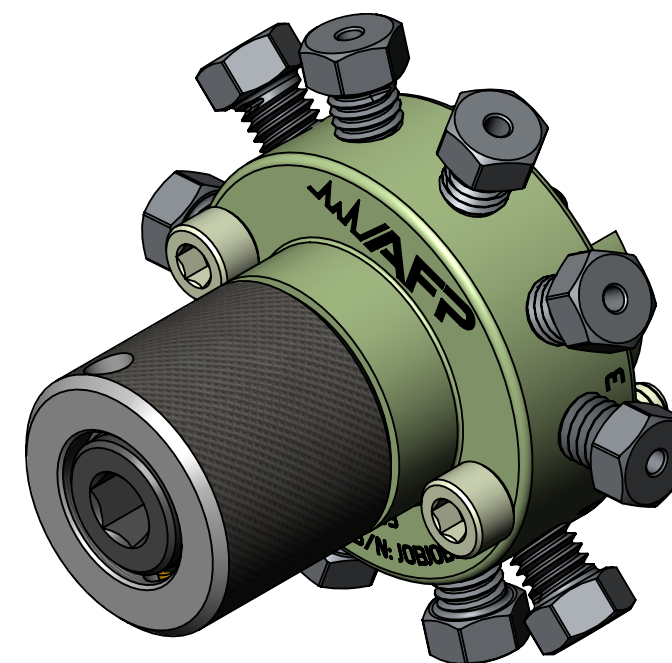
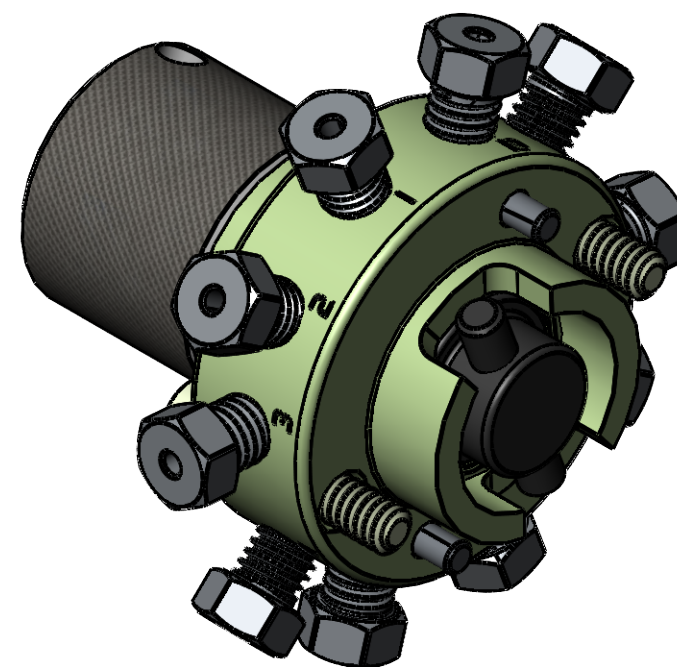
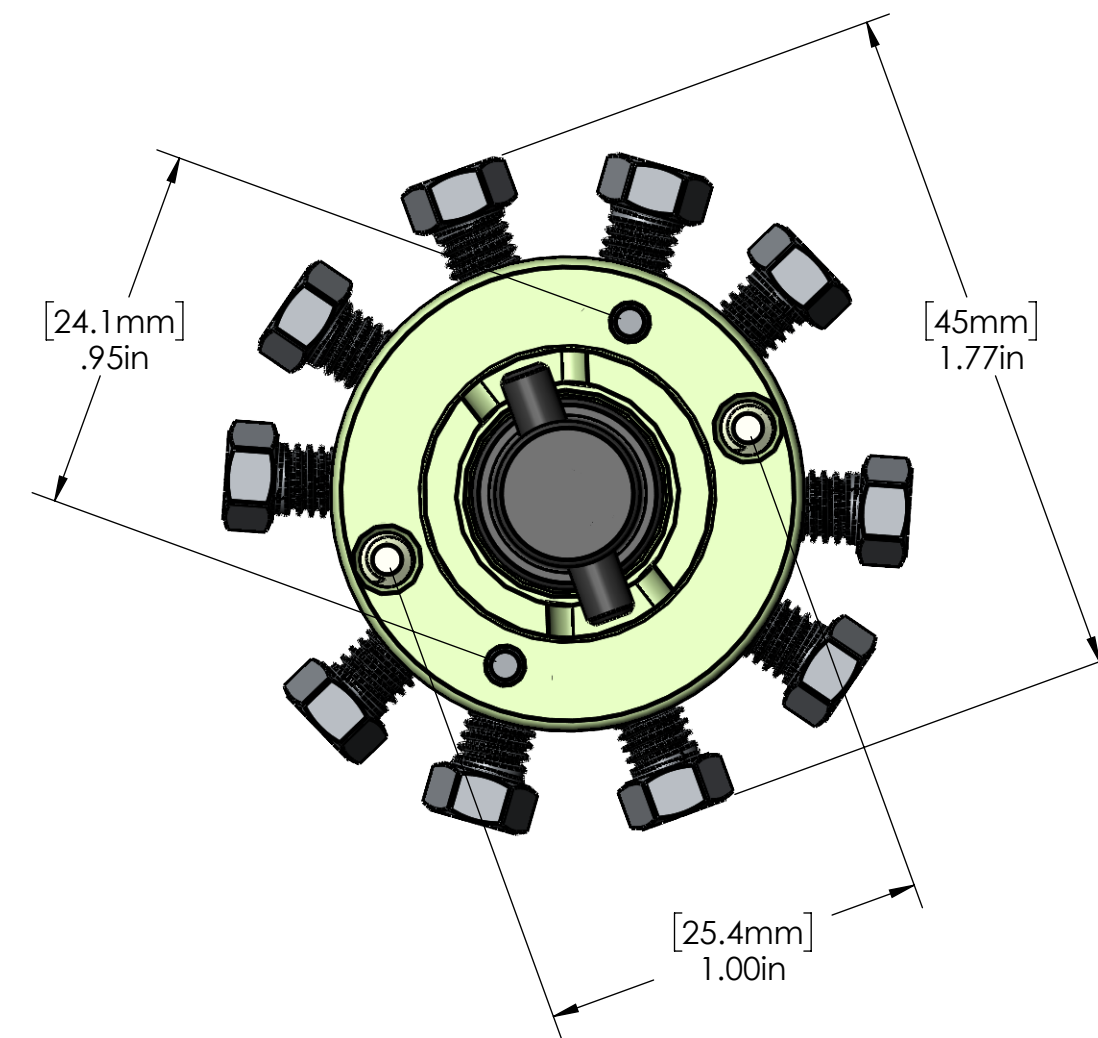
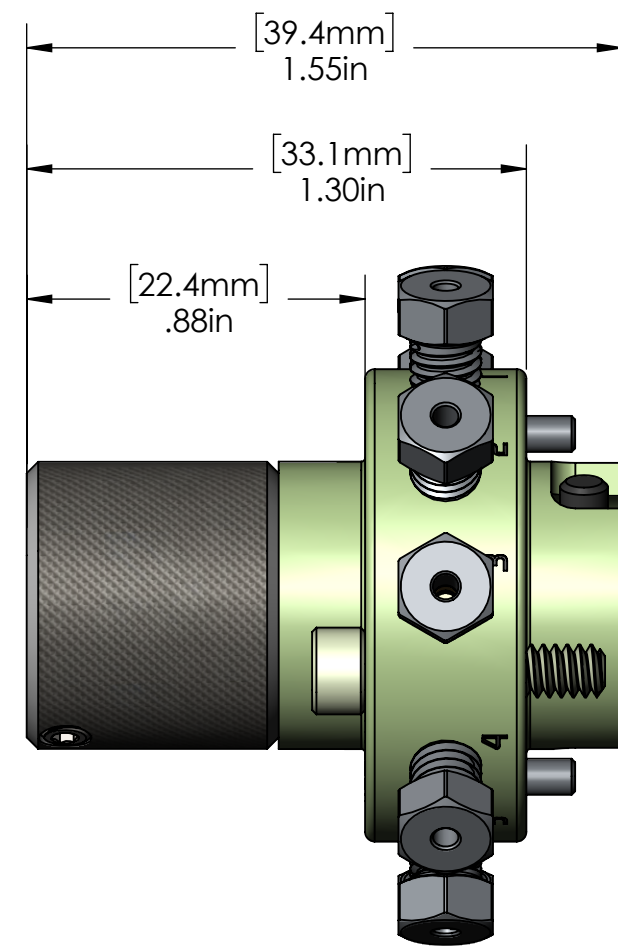


DATE	SYM	REVISION RECORD	ECO	DWN	ENG	MFG
2020-06-17	00	INITIAL RELEASE	0094	JS	EB	SL





SPECIFICATIONS:

PRODUCT P/N	MRV10-16R2-0006-00
VALVE P/N	MRV10-16R2-0006
VALVE TYPE	HIGH PERFORMANCE GRADE, MEDIUM TEMPERATURE
NUMBER OF PORTS	10
PORT SIZE	0.025" [0.64 mm]
PORT CONNECTION	1/16" [1.6 mm]
MAX. WORKING PRESSURE	400 psig [2930 kPa]
MAX. INITIAL LEAK RATE	8.5E-10 Atm-cc/s He
MAX. INITIAL PRESSURE DROP	2 kPa @ 75 sccm N ₂ , max. 1 kPa between any sections
VALVE MAX. WORKING TEMPERATURE	437°F [225°C]
MATERIAL	NITRONIC 60 VALVE STATOR - DURSAN COATED R2 ROTOR TYPE (MODIFIED PEEK)

The coating present on the valve creates a protective barrier of amorphous silicon, oxygen and carbon that is further functionalized to improve corrosion and durability, chemical inertness, anti-fouling properties.

This coating is suitable for petrochemical/refinery analysis, corrosive environments, chemical processing and semiconductor applications.

MATERIAL: FINISH:  ACCORDANCE WITH LATEST ASME Y14.5			2659, boul. du Parc Technologique, Québec, Québec, CANADA G1P 4S5 Tel.: 418-338-0004 Fax: 418-338-2500 Email: info@afproducts.ca Web: www.afproducts.ca	
	DESCRIPTION: REPLACEMENT MRV10-R2 DURSAN ASSEMBLY			
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SCALE 2:		SHEET 1 OF 2		