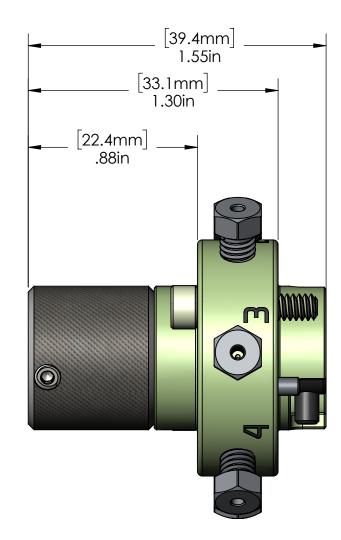
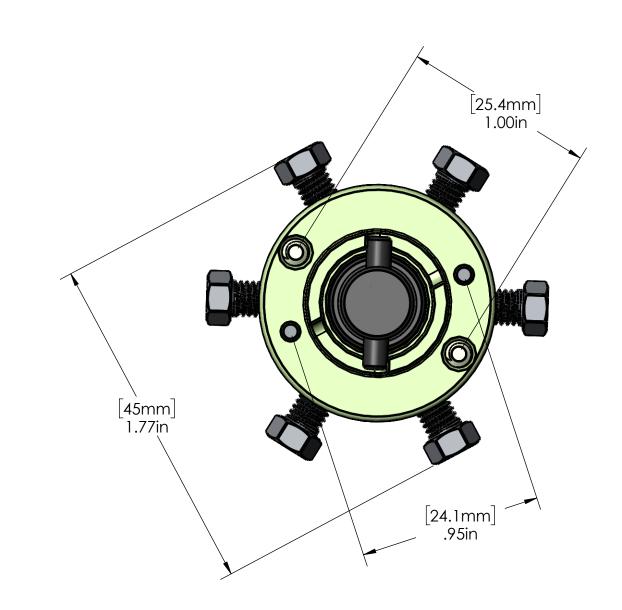
| DATE | SYM | REVISION RECORD | ECO | DWN | ENG | MFG |
|------------|-----|-----------------|------|-----|-----|-----|
| 2019-08-07 | 00 | INITIAL RELEASE | 0094 | JS | EB | SL |









PRODUCT P/N ------MRV06-16R2-0006-00 VALVE P/N ------MRV06-16R2-0006

VALVE TYPE -----HIGH PERFORMANCE GRADE, MEDIUM TEMPERATURE

NUMBER OF PORTS -----6

SPECIFICATIONS:

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 N₂, 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: | MATERIAL: | | | 2659, boul. du Parc Techno Québec Québec, CANADA G I P 455 Tel.: 418-338-0004 | | | | |
|---|--------------------------------------|------------------|------|---|-------------------------------|---|---|--|
| FINISH: | ACCORDANCE WITH LATEST ASME Y14.5 | DESCRII REPLA | | ENT M | IRV6-R2 DURS | Fax.: 418-338-2500 Email: info@afproducts.ca Web: www.afproducts.ca | | |
| ROPRIETARY INFORMATION HIS DRAWING IS THE PROPERTY OF APN-AFP INC, IS RETURNABLE UPON REQUEST AND MUST NOT BE REPRODUCED R THE INFORMATION CONTAINED HEREIN TRANSMITTED TO ANY NAUTHORIZED PERSON OR ORGANIZATION WITHOUT THE | | UNIT | SIZE | DWG. | vg. no. MRV06-16R2-0006-00 | | | |
| | | SCALE | 2. | | SHEET | 1 OF 2 | • | |