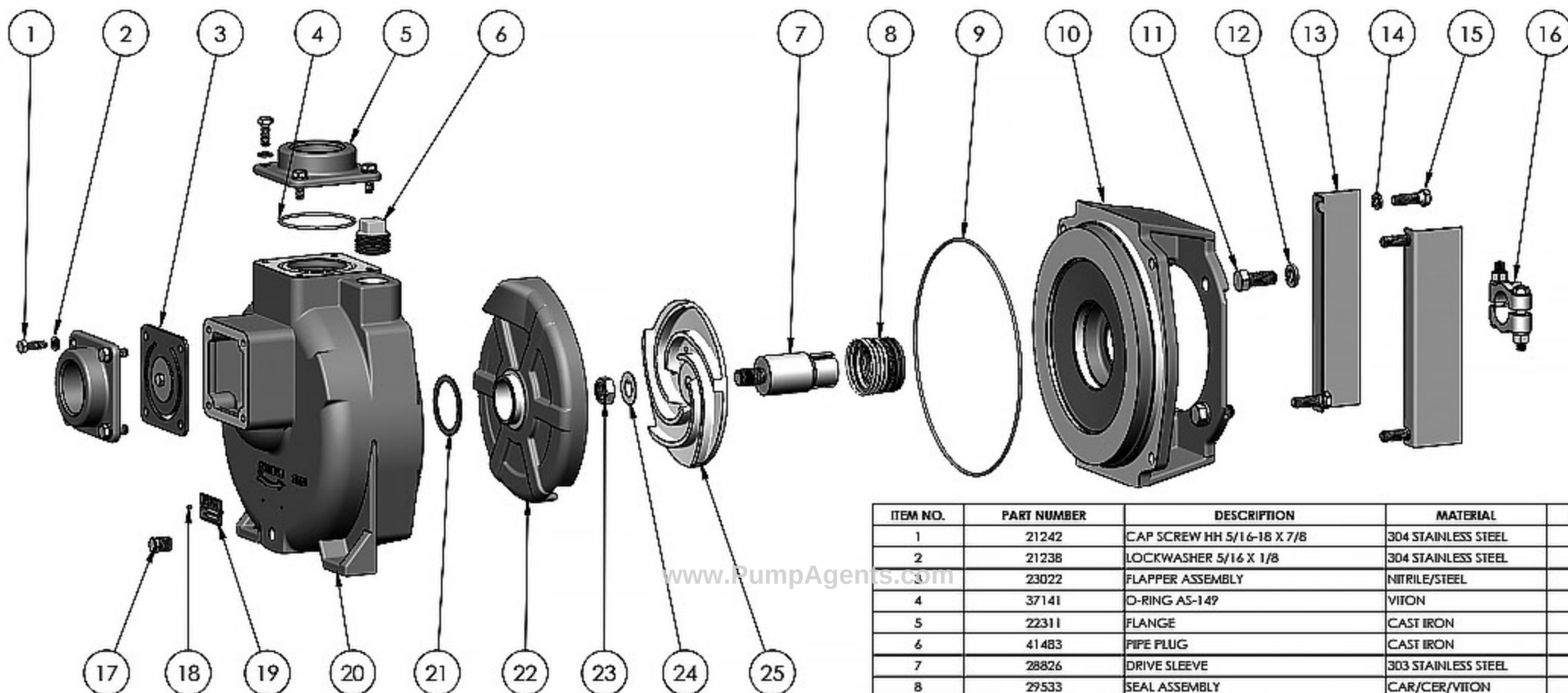




| ITEM NO. | PART NUMBER | DESCRIPTION                | MATERIAL            | QTY. |
|----------|-------------|----------------------------|---------------------|------|
| 1        | 21242       | CAP SCREW HH 5/16-18 X 7/8 | 304 STAINLESS STEEL | 8    |
| 2        | 21238       | LOCKWASHER 5/16 X 1/8      | 304 STAINLESS STEEL | 8    |
| 3        | 23022       | FLAPPER ASSEMBLY           | NITRILE/STEEL       | 1    |
| 4        | 37141       | O-RING AS-149              | VITON               | 1    |
| 5        | 22311       | FLANGE                     | CAST IRON           | 2    |
| 6        | 41483       | PIPE PLUG                  | CAST IRON           | 1    |
| 7        | 28826       | DRIVE SLEEVE               | 303 STAINLESS STEEL | 1    |
| 8        | 29533       | SEAL ASSEMBLY              | CAR/CER/VITON       | 1    |
| 9        | 28907       | O-RING                     | VITON               | 1    |
| 10       | 28824       | ADAPTER                    | CAST IRON           | 1    |
| 11       | 21246       | CAPSCREW 1/2-13X1.25       | 304 STAINLESS STEEL | 4    |
| 12       | 21254       | LOCKWASHER 1/2"            | 304 STAINLESS STEEL | 4    |
| 13       | 29192       | GUARD CLAMP                | STEEL               | 2    |
| 14       | 21266       | LOCKWASHER 3/8 X 1/8       | 304 STAINLESS STEEL | 4    |
| 15       | 21274       | CAPSCREW 3/8-16X1.25       | 304 STAINLESS STEEL | 4    |
| 16       | 23039       | CLAMP ASSEMBLY             | 303 STAINLESS STEEL | 1    |
| 17       | 41475       | PIPE PLUG: 1/4 NPT         | STEEL               | 1    |
| 18       | 21122       | DRIVE SCREW                | STAINLESS STEEL     | 2    |
| 19       | 21183       | NAME PLATE                 | ALUMINUM            | 1    |
| 20       | 35109       | HOUSING                    | CAST IRON           | 1    |
| 21       | 28908       | GASKET                     | VITON               | 1    |
| 22       | 31988       | VOLUTE                     | CAST IRON           | 1    |
| 23       | 22655       | HEX JAM NUT 5/8-18         | 304 STAINLESS STEEL | 1    |
| 24       | 39530       | METRIC L'WASHER 16mm I.D.  | 304 STAINLESS STEEL | 1    |
| 25       | 36082       | IMPELLER                   | SILICON BRONZE      | 1    |

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|     |             |       |      |    |  |
|-----|-------------|-------|------|----|--|
| G   |             |       |      |    |  |
| F   |             |       |      |    |  |
| E   |             |       |      |    |  |
| D   |             |       |      |    |  |
| C   |             |       |      |    |  |
| B   |             |       |      |    |  |
| A   |             |       |      |    |  |
| REV | DESCRIPTION | DRAWN | DATE | BY |  |

UNLESS OTHERWISE NOTED  
THIRD ANGLE PROJECTION

2 PLACE DIM  $\pm .020$   
3 PLACE DIM  $\pm .010$   
ANGULAR DIM  $\pm 1^\circ$

DO NOT SCALE

NAME

HHLF2.0PPK C:CCMTR 1.12 6.5BI HR

**MP PUMPS, INC.**  
FRASER, MICHIGAN 48026, U.S.A.

DATE

DESIGNED BY  
S.F.

CAD CORR.  
9/1/16

APPROVED BY  
D.D.

MATERIAL SPECS

SCALE

MADE FOR

MADE FROM

DRAWING NO.

37036