



| ITEM | CLAMP FLANGE ₃ | WELD FLANGE ₃ | CLAMP BODY ₃ | WELD BODY ₃ | O-RING ₁ | O-RING ₁ | SPRING | STEM | CAP | BOLT | GUIDE |
|-------|---------------------------|--------------------------|-------------------------|------------------------|---------------------|---------------------|--------|---------|----------|----------|----------|
| | 1a | 1b | 2a | 2b | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
| 0.5" | 340019 | 340039 | 340030 | 340049 | 4204 | 4272 | 340001 | 340010A | not used | not used | 340010B |
| PCS. | 1 | 1 | 1 | 1 | 2 | 1 | 1 | 1 | 0 | 0 | 1 |
| 0.75" | 340020 | 340040 | 340030 | 340050 | 4204 | 4272 | 340001 | 340010A | not used | not used | 340010B |
| PCS. | 1 | 1 | 1 | 1 | 2 | 1 | 1 | 1 | 0 | 0 | 1 |
| 1" | 340021 | 340041 | 340031 | 340051 | 4217 | 4252 | 340002 | 340011 | 340061 | not used | not used |
| PCS. | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 0 |
| 1.5" | 340022 | 340042 | 340032 | 340052 | 4236 | 4254 | 340003 | 340012 | 340062 | not used | not used |
| PCS. | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 0 |
| 2" | 340023 | 340043 | 340033 | 340053 | 4237 | 4255 | 340004 | 340013 | 340063 | 4312A-2 | not used |
| PCS. | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 3 | 0 |
| 2.5" | 340024 | 340044 | 340034 | 340054 | 4258 | 4257 | 340005 | 340014 | 340064 | 4340A-2 | not used |
| PCS. | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 3 | 0 |
| 3" | 340069 | 340070 | 340071 | 340072 | 4153 | 4259 | 340006 | 340015 | 340065 | 4343A-2 | not used |
| PCS. | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 4 (M8) | 0 |
| 4" | 340026 | 340046 | 340036 | 340056 | 4261 | 4262 | 340007 | 340016 | 340066 | 4352A-2 | not used |
| PCS. | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 6 | 0 |
| 6" | 340027 | 340047 | 340037 | 340057 | 4288 | 4289 | 340008 | 340017 | 340067 | 4349A-2 | not used |
| PCS. | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 6 | 0 |

1. O-RING MATERIALS ARE SPECIFIED IN THE FOLLOWING MANNER:

####-E (EPDM) ####-V (VITON)
 ####-T (TEFLON ENCAPSULATED VITON)

2. STANDARD SPRINGS ARE LISTED IN TABLE ABOVE. SPRINGS WITH DIFFERENT OPENING PRESSURES ARE AVAILABLE.

3. SS MATERIAL IS SPECIFIED IN THE FOLLOWING MANNER:

#####-1L 316L SS
 #####-2 304SS

4. A-BOLTS OR PHILLIPS HEAD BOLTS FOR 3A

| | |
|--|---------------------------------------|
| UNLESS OTHERWISE NOTED: TOLERANCES: | |
| DECIMALS 0.0 ±0.1 0.00 ±0.05 0.000 ±0.005 | ANGULAR 0.0° ±0.1° 0.00° ±0.05° |
| MATERIAL | |
| FINISH (UNLESS NOTED ON DWG.) | |
| WEIGHT | |
| | |

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|---------|----|----------|
| DRAWN | BY | DATE |
| CHECKED | KL | 01/06/15 |
| APP'D | | |
| SCALE | | |

| | | |
|-----------------------------------|--------------|----------|
| DWG. TITLE | | |
| #34 CHECK VALVE COMPONENTS | | |
| SIZE | DWG. NO. | REV. NO. |
| 0.5" - 6.0" | 340998 | 3 |
| RELEASE DATE | SHEET 1 OF 2 | |
| JANUARY 6, 2015 | | |

ALL DIMENSIONS IN MM