



**KEYSTONE** FIGURE 320/322 RESILIENT SEATED BUTTERFLY VALVES  
 MODEL CODE OPTIONS AND DESCRIPTIONS - NORTH AMERICA AND EUROPE ONLY

| Series | Size   | End Connection | Drilling / Schedule | Face to Face | Pressure Rating | Body Material | Disc Material | Stem Material | Seat Material | Sealing Material | Operator Mounting Type | Actuation Type | Optional Feature 1 | Optional Feature... | Actuation Option |
|--------|--------|----------------|---------------------|--------------|-----------------|---------------|---------------|---------------|---------------|------------------|------------------------|----------------|--------------------|---------------------|------------------|
| 32     | - 0050 | L0             | P3                  | 00           | 16              | - D4          | D01           | S9            | E1            | 00               | I                      | B              | - NP1              | TPZ                 | + GS-001         |



**SERIES**

| Code | Description      |
|------|------------------|
| 32   | Figure 320 / 322 |

**FACE TO FACE**

| Code | Description                            |
|------|----------------------------------------|
| 00   | Standard (refer to product literature) |

**SIZE**

| Code | Description     |
|------|-----------------|
| 0050 | DN 50 / NPS 2   |
| 0065 | DN 65 / NPS 2½  |
| 0080 | DN 80 / NPS 3   |
| 0100 | DN 100 / NPS 4  |
| 0125 | DN 125 / NPS 5  |
| 0150 | DN 150 / NPS 6  |
| 0200 | DN 200 / NPS 8  |
| 0250 | DN 250 / NPS 10 |
| 0300 | DN 300 / NPS 12 |
| ZZZZ | Special         |

**PRESSURE RATING**

| Code | Description                   |
|------|-------------------------------|
| 16   | 16 bar / 230 psi              |
| ZZ   | Pressure Rating not Specified |

**END CONNECTION**

| Code | Description |
|------|-------------|
| L0   | Lugged      |
| W0   | Wafer       |

**BODY MATERIAL**

| Code | Description                |
|------|----------------------------|
| D4   | Ductile Iron A536 65-45-12 |

**DRILLING / SCHEDULE**

| Code | Description          |
|------|----------------------|
| P1   | PN 6                 |
| P2   | PN 10                |
| P3   | PN 16                |
| PA   | PN 6 / 10 / 16       |
| PB   | PN 10 / 16           |
| A1   | ASME 150             |
| J1   | JIS 5K               |
| J3   | JIS 10K              |
| MB   | ASME 150, PN 6/10/16 |
| ZZ   | Special              |

**DISC MATERIAL**

| Code | Description                                              |
|------|----------------------------------------------------------|
| D01  | Ductile Iron - ENP                                       |
| S00  | Stainless Steel 316                                      |
| S10  | Stainless Steel 304                                      |
| A30  | Aluminum Bronze B148 C95200                              |
| N30  | Nickel Aluminium Bronze EN 1982<br>CuAl10Fe5Ni5 (CC333G) |
| ZZZ  | Special                                                  |

**STEM MATERIAL**

| Code | Description         |
|------|---------------------|
| S9   | Stainless Steel 416 |
| ZZ   | Special             |

**SEAT MATERIAL**

| Code | Description |
|------|-------------|
| E1   | EPDM - FG   |
| N1   | NBR         |

# KEYSTONE FIGURE 320/322 RESILIENT SEATED BUTTERFLY VALVES

## MODEL CODE OPTIONS AND DESCRIPTIONS - NORTH AMERICA AND EUROPE ONLY

|               |   |             |                       |                            |                     |                        |   |                      |                      |                      |                      |                         |                               |                       |   |                           |                            |                         |
|---------------|---|-------------|-----------------------|----------------------------|---------------------|------------------------|---|----------------------|----------------------|----------------------|----------------------|-------------------------|-------------------------------|-----------------------|---|---------------------------|----------------------------|-------------------------|
| <b>Series</b> |   | <b>Size</b> | <b>End Connection</b> | <b>Drilling / Schedule</b> | <b>Face to Face</b> | <b>Pressure Rating</b> |   | <b>Body Material</b> | <b>Disc Material</b> | <b>Stem Material</b> | <b>Seat Material</b> | <b>Sealing Material</b> | <b>Operator Mounting Type</b> | <b>Actuation Type</b> |   | <b>Optional Feature 1</b> | <b>Optional Feature...</b> | <b>Actuation Option</b> |
| 32            | - | 0050        | L0                    | P3                         | 00                  | 16                     | - | D4                   | D01                  | S9                   | E1                   | 00                      | I                             | B                     | - | NP1                       | TPZ                        | + GS-001                |

### SEALING MATERIAL

| Code | Description                            |
|------|----------------------------------------|
| 00   | Standard (Refer to Product Literature) |

### OPERATOR MOUNTING TYPE

| Code | Description |
|------|-------------|
| I    | ISO 5211    |

### ACTUATION TYPE

| Code | Description |
|------|-------------|
| B    | Bare Stem   |

### OPTIONAL FEATURES

| Code | Description                        |
|------|------------------------------------|
| NP1  | Additional 316 Stainless Steel Tag |
| TPZ  | Special Hydrostatic Test Report    |

### NOTE

For the full list of optional features, consult your local Emerson representative.

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### ADDITIONAL ACTUATION OPTIONS

| Code   | Description                              |
|--------|------------------------------------------|
| HS-##  | Standard Handle <sup>[1]</sup>           |
| GS-### | Standard Gear <sup>[1]</sup>             |
| PS-### | Standard Pneumatic <sup>[2]</sup>        |
| HZ     | Other Handle <sup>[3]</sup>              |
| GZ     | Other Gear Operators <sup>[3]</sup>      |
| PZ     | Other Pneumatic Actuators <sup>[3]</sup> |
| EZ     | Other Electric Actuators <sup>[3]</sup>  |

### NOTES

1. Additional characters identify specific handle or gear. For the full list, consult the Handles and Gear Operators Addendum [\[VCREP-14325\]](#).
2. Additional characters identify actuator configuration.
3. Required operator, mounting and accessory part number(s) are specified per order acknowledgement.

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