



| DN | Li | C | C1 | D | H | ISO F | SW |
|-----|-----|-----|-----|-----|----|-------|----|
| 50 | 49 | 120 | 88 | 105 | 35 | 05 | 14 |
| 65 | 64 | 130 | 98 | 125 | 35 | 05 | 14 |
| 80 | 79 | 135 | 105 | 140 | 35 | 05 | 14 |
| 100 | 99 | 140 | 115 | 160 | 35 | 05 | 14 |
| 125 | 124 | 155 | 130 | 190 | 41 | 07 | 17 |
| 150 | 149 | 175 | 143 | 215 | 41 | 07 | 17 |
| 200 | 199 | 200 | 170 | 270 | 51 | 07 | 17 |
| 250 | 249 | 255 | 198 | 325 | 66 | 10 | 22 |
| 300 | 295 | 285 | 223 | 375 | 66 | 10 | 22 |
| 350 | 340 | 325 | 253 | 435 | 66 | 10 | 27 |
| 400 | 390 | 350 | 275 | 480 | 66 | 12 | 27 |

All dimensions in mm / change without subject to notice

Intermediate Flange Shut-Off Valve BARI (Interior Parts St 37)

with manual or electric operation



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| | <ul style="list-style-type: none"> ▪ ring form (wafer type) ▪ to be mounted between flanges PN6 / PN10 / PN16 ▪ leak-proof according to DIN 3230 ▪ housing: aluminium ▪ valve plate: St 37 ▪ shaft: St 50-2 ▪ sealing: optionally NBR white or black |
|--|--|

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|--|---------------------------------|
| <p>with mounted electric actuator of series</p> | <p>NL</p> |
| <p>floating time</p> | <p>45, 60 or 90s/90°</p> |
| <p>torque</p> | <p>20, 40, 60, 100 or 120Nm</p> |
| <p>ambient temperature</p> | <p>-15° up to +60°C</p> |
| <p>protection class</p> | <p>IP65</p> |
| <p>voltage</p> | <p>230V, 50Hz</p> |
| <p>power transmission</p> | <p>ISO-square</p> |
| <p>Options such as potentiometers, additional auxiliary limit switches, position indication, control output 4-20 mA, Ex Zone 2/22 and higher protection classes up to IP67 on request.</p> | |

Intermediate Flange Shut-Off Valve BARI (Interior Parts St 37)

with pneumatic operation



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| | <ul style="list-style-type: none"> ▪ ring form (wafer type) ▪ to be mounted between flanges PN6 / PN10 / PN16 ▪ leak-proof according to DIN 3230 ▪ housing: aluminium ▪ valve plate: St 37 ▪ shaft: St 50-2 ▪ sealing: optionally NBR white or black |
|--|--|

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|--|--|
| <p>with mounted pneumatic actuator of series</p> | <p>PD/PE</p> |
| <p>material</p> | <p>aluminum, anodized / epoxy resin coated</p> |
| <p>control medium</p> | <p>filtered air</p> |
| <p>ambient temperature</p> | <p>-20° up to +80°C</p> |
| <p>actuating pressure</p> | <p>2 up to 8bar, dimensioned for 6 bar</p> |
| <p>mechanical interfaces</p> | <p>ISO 5211 / NAMUR VDI/VDE 3845</p> |
| <p>exterior travel limitation +/-10°</p> | |
| <p>Options such as switch box, magnetic valve, positioner etc. on request.</p> | |

Intermediate Flange Shut-Off Valve BARI (Interior Parts 1.4301)

with manual or electric operation



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| A photograph of the valve, showing its circular flange and central shaft with a handle. | <ul style="list-style-type: none">▪ ring form (wafer type)▪ to be mounted between flanges PN6 / PN10 / PN16▪ leak-proof according to DIN 3230▪ housing: aluminium▪ valve plate: 1.4301▪ shaft: 1.4301▪ sealing: optionally NBR white or black |
|---|--|

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|---|--|
| with mounted electric actuator of series | NL A photograph of the valve with a green and blue electric actuator mounted on top. |
| floating time | 45, 60 or 90s/90° |
| torque | 20, 40, 60, 100 or 120Nm |
| ambient temperature | -15° up to +60°C |
| protection class | IP65 |
| voltage | 230V, 50Hz |
| power transmission | ISO-square |
| Options such as potentiometers, additional auxiliary limit switches, position indication, control output 4-20 mA, Ex Zone 2/22 and higher protection classes up to IP67 on request. | |

Intermediate Flange Shut-Off Valve BARI (Interior Parts 1.4301)

with pneumatic operation



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| | <ul style="list-style-type: none"> ▪ ring form (wafer type) ▪ to be mounted between flanges PN6 / PN10 / PN16 ▪ leak-proof according to DIN 3230 ▪ housing: aluminium ▪ valve plate: 1.4301 ▪ shaft: 1.4301 ▪ sealing: optionally NBR white or black |
|--|--|

| | |
|--|--|
| <p>with mounted pneumatic actuator of series</p> | <p>PD/PE</p> |
| <p>material</p> | <p>aluminum, anodized / epoxy resin coated</p> |
| <p>control medium</p> <p>ambient temperature</p> | <p>filtered air</p> <p>-20° up to +80°C</p> |
| <p>actuating pressure</p> <p>mechanical interfaces</p> | <p>2 up to 8bar, dimensioned for 6 bar</p> <p>ISO 5211 / NAMUR VDI/VDE 3845</p> <p>exterior travel limitation +/-10°</p> |
| <p>Options such as switch box, magnetic valve, positioner etc. on request.</p> | |