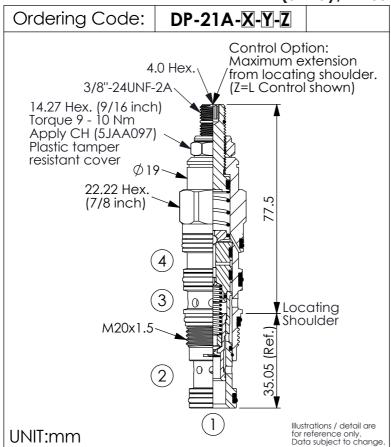
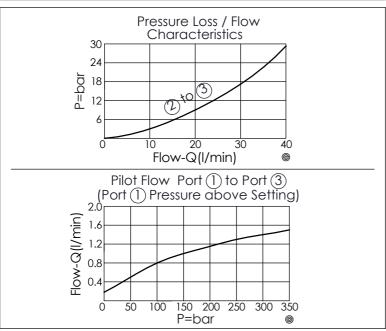


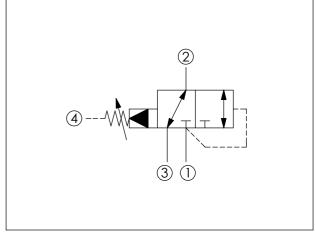
## **DIRECTIONAL VALVE**

(3-Way, 2-Position, Pilot Operated, With Drain To Port (4))





| Y | SPRINGS                                  |  |
|---|--|--|
|   | adjustment ranges                        |  |
| Α | 7 - 210 bar (70 bar Standard Setting)    |  |
| В | 3.5 - 105 bar (70 bar Standard Setting)  |  |
| D | 1.7 - 55 bar (28 bar Standard Setting)   |  |
| E | 1.7 - 28 bar (14 bar Standard Setting)   |  |
| J | 1.7 - 105 bar (70 bar Standard Setting)  |  |
| W | 10.5 - 315 bar (70 bar Standard Setting) |  |
|   |  |  |



| TECHNICAL DATA                   |                     |       |  |  |
|----------------------------------|---------------------|-------|--|--|
| Max. Operating pressure: 350 bar |                     |       |  |  |
| Rated flow:                      | 28                  | I/min |  |  |
| Cavity-Tooling:                  | 21A-4               |       |  |  |
| Installation torque              | e: 40 - 50          | Nm    |  |  |
| Weight:                          | 0.178 <b>(Z</b> =L) | kg    |  |  |

- Maximum pressure at port (3) recommend be limited to 210 bar, any technical questions, please feel free to consult with our sales dept.
- Pressure at port (4) is directly additive to the setting of the valve.

| X  | OPERATION   |  |  |
|----|---|--|--|
| 4Q | Port 2 to Port 3;<br>Port 1 pilot to shift,<br>Port 1 to Port 2 |  |  |

- When the pressure at port ① exceed the setting pressure, there is a control pilot flow (0.10 - 0.16 L/min.)
- · Maximum Leakage Approximately (15 cc/min./70 bar)

| Z | OPTIONS  |  |
|---|--|--|
| L | Leakproof hex. socket screw.                   |  |
| K | Handknob with Lock Knob. (Order Code: 6ZAK001) |  |
| С | Stainless Steel Tamper Resistant Cover.        |  |

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