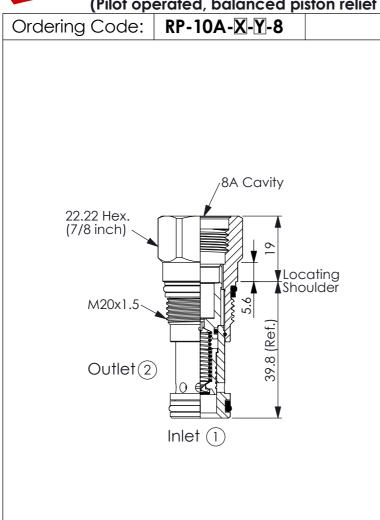
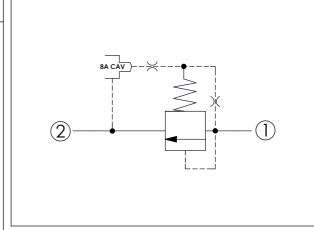
## Vinner .

## **RELIEF VALVE**

(Pilot operated, balanced piston relief main stage with integral 8A control cavity)



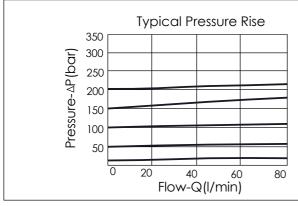


| TECHNICAL DATA       |            |        |  |  |
|----------------------|------------|--------|--|--|
| Max.Operating pro    | essure: 35 | 50 bar |  |  |
| Rated flow:          | 95         | I/min  |  |  |
| Cavity-Tooling:      | 10A-2      |        |  |  |
| Installation torque: | : 40 - 50  | Nm     |  |  |
| Weight:              | 0.09       | kg     |  |  |
| \A/:II               |            | 1011   |  |  |

Will accept maximum pressure at port (2) but it is nesseccery to install double back-up rings to valve for cross port relief circuit application. Leakage of spool should be concerned. If you have any questions, please contact Winner's sales department.

## UNIT:mm

Illustrations / detail are for reference only. Data subject to change.



| X  | OPERATION       |  |
|----|-----------------|--|
| 20 | ① to ② (P to T) |  |

- · Response Time-Typical (10 ms)
- Maximum Leakage Approximately (33 cc/min./70 bar)

| Υ | SPRINGS  |    |  |  |
|---|--|----|--|--|
| • | MINIMUM CONTROL PRESSURE   |    |  |  |
| D | 1.7 bar (25 psi)   |    |  |  |
| W | 7 bar (100 psi)  |    |  |  |
|   | W spring is suit for higher pressure drop application Please consult our sales department. | n. |  |  |

| <br>- |             |
|-------|-------------|
|       |             |
|       |             |
|       |             |
|       |             |
|       |             |
|       |             |
|       |             |
|       |             |
|       |             |
|       |             |
|       |             |
|       |             |
|       |             |
|       |             |
|       |             |
|       |             |
|       |             |
|       |             |
|       |             |
|       |             |
|       |             |
|       |             |
|       |             |
|       |             |
|       |             |
|       |             |
|       |             |
|       |             |
|       |             |
|       |             |
|       |             |
|       |             |
|       |             |
|       |             |
|       |             |
|       |             |
|       |             |
|       |             |
|       |             |
|       |             |
|       | P 101 201 E |

Rev.230321 B.101.201.E