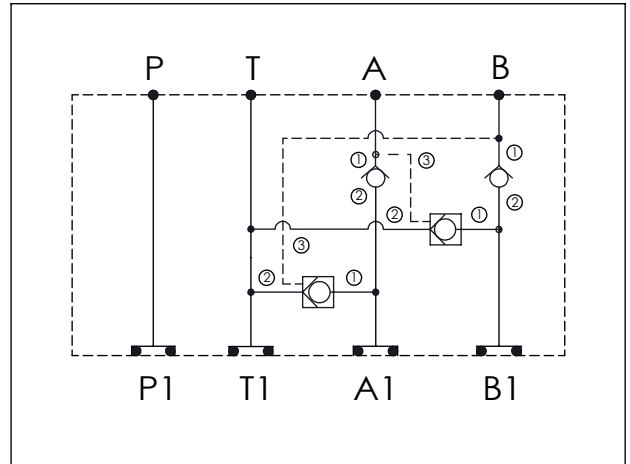
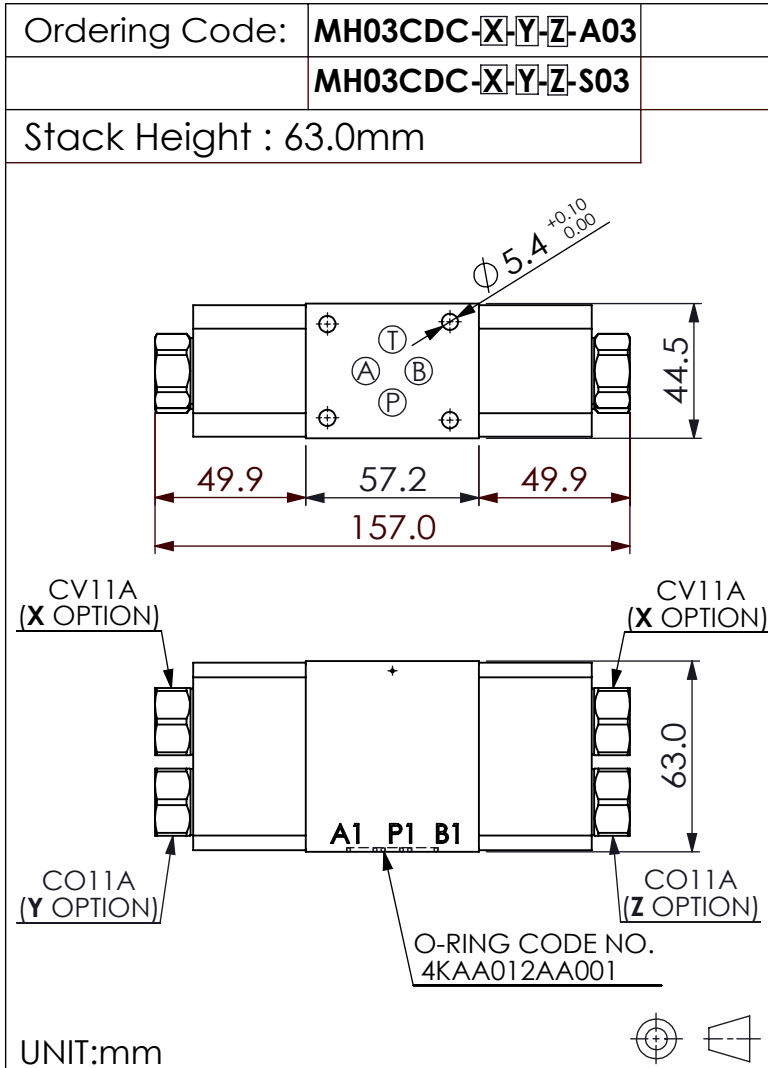


## ISO 03 SANDWICH MANIFOLD



### TECHNICAL DATA

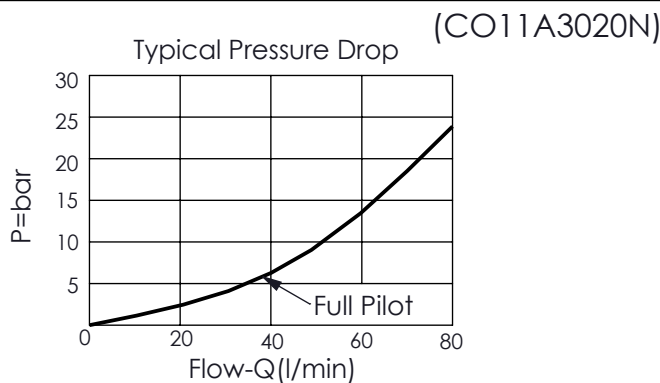
|                    |                       |          |
|--------------------|-----------------------|----------|
| Aluminum (A03)     | Body Pressure Rating: | 210 bar  |
| Ductile Iron (S03) | Body Pressure Rating: | 350 bar  |
|                    | Rated flow:           | 40 l/min |

Cartridge Valve:  
Refer to CV11A-X-Y-Z  
CO11A-X-Y-Z

\* Refer to Winner Cartridge Valves Catalog.

|              |  |
|--------------|--|
| Aluminum     | 0.75 kg (WITHOUT VALVES)<br>1.27 kg (INCLUDE VALVES) |
| Ductile Iron | 2.14 kg (WITHOUT VALVES)<br>2.66 kg (INCLUDE VALVES) |

\* If you need the special specification.  
Please contact us.



|  |  |
|--|--|
| <b>X</b>   | <b>SELECTION FOR CHECK VALVE</b>                             |
| <b>CV2020</b>  | CV11A2020N (80LPM,2.0bar) x2 PCS (STANDARD)                  |
| <b>CV2003</b>  | CV11A2003N (80LPM,0.3bar) x2 PCS (Anti-cavitation available) |
| <b>11A3</b>  | CAVITY ONLY (WITHOUT VALVE)                                  |
| Please refer to the list price of cartridge program. |  |

|  |                                     |
|--|-------------------------------------|
| <b>Y</b>   | <b>SELECTION FOR A PORT CONTROL</b> |
| <b>11A3</b>  | CAVITY ONLY (WITHOUT VALVE)         |
| <b>CO20</b>  | CO11A3020N (60LPM,2.0bar) x1 PC     |
|  |                                     |
|  |                                     |
|  |                                     |
| Please refer to the list price of cartridge program. |                                     |

|  |                                     |
|--|-------------------------------------|
| <b>Z</b>   | <b>SELECTION FOR B PORT CONTROL</b> |
| <b>11A3</b>  | CAVITY ONLY (WITHOUT VALVE)         |
| <b>CO20</b>  | CO11A3020N (60LPM,2.0bar) x1 PC     |
|  |                                     |
|  |                                     |
|  |                                     |
| Please refer to the list price of cartridge program. |                                     |