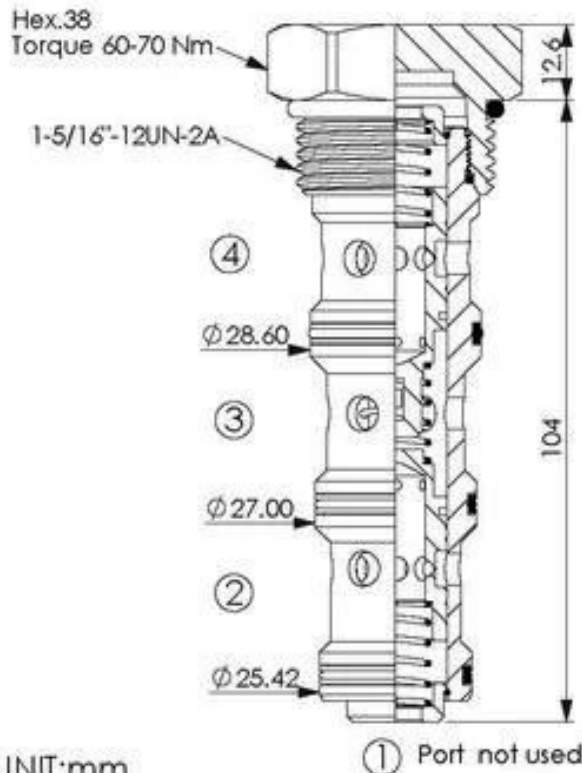
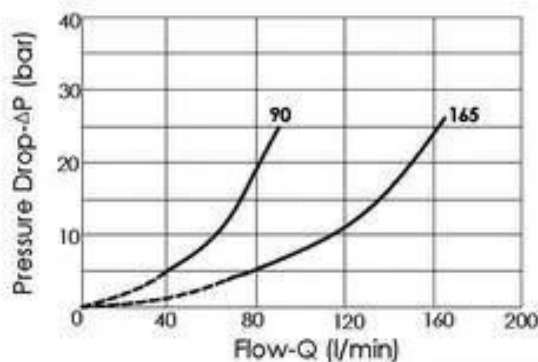


FLOW DIVIDER/COMBINER VALVES

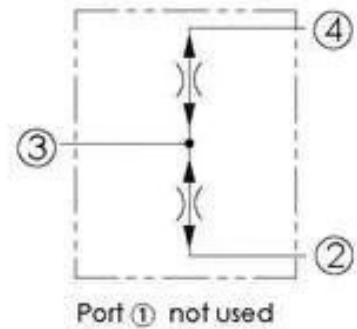
Ordering Code: **FD-16W-X-Y-Z**



- (1)The FD10W-40 will divide input flow from ③ to ② and ④, based on the ratio specified, regardless of operating pressure.
 (2)The valve will combine input flow from both ② and ④ to ③.
 (3)Should either ② or ④ become blocked in flow division mode.



Y	NOMINAL CAPACITY
90	30-90 LPM Ratio 50:50
165	50-165 LPM Ratio 50:50
Other ratio options available; consult factory	



TECHNICAL DATA

Pressure min-max: 10-350 bar
 28 bar pressure drop at max.flow

Rated Input Flow: 165 l/min

Cavity-Tooling: 16W-4

Installation torque: 60-70 Nm

Weight: 0.38 kg

Fluids-Temperatures: -40~120 °C

Flow Accuracy: 10% from 40-100%
 of Max.Input flow

Filtration: 25 μm nominal or better

Mounting Position: unrestricted

X	OPERATION
40	4 Ports; Flow Divider/Combiner

Z	OPTION
N	Non-adjustable