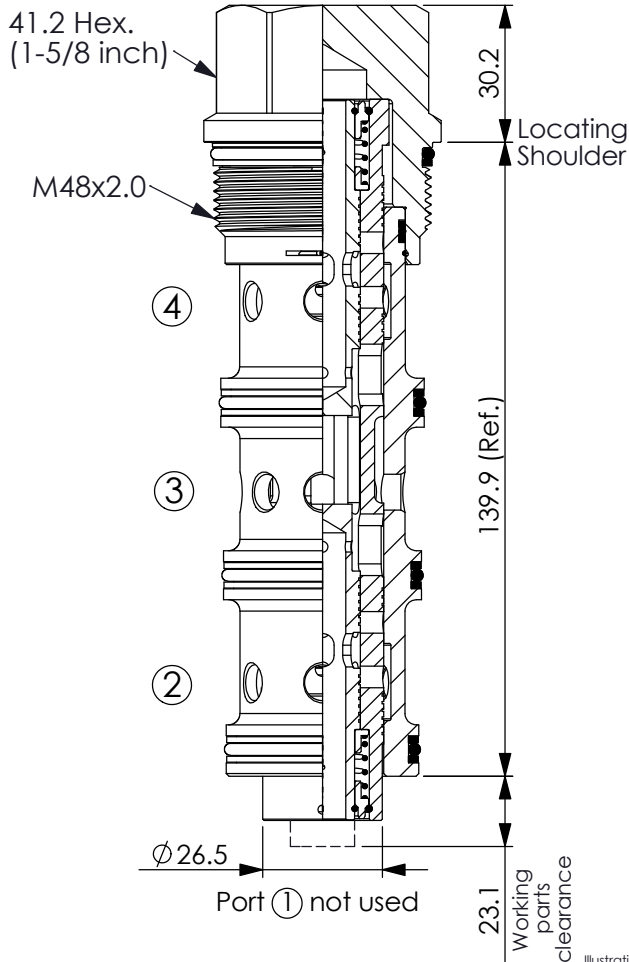
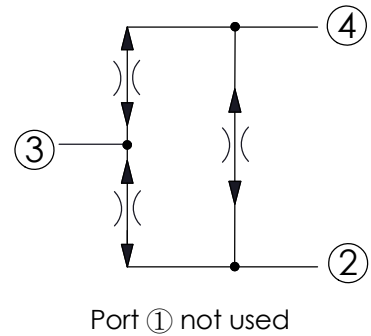


Ordering Code: **FD-34A-X-Y-Z**



UNIT:mm

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



TECHNICAL DATA

Max. Operating pressure: 350 bar

Divisional accuracy at rated maximum inlet flow = $50\% \pm 2.0\%$

Divisional accuracy at rated minimum inlet flow = $50\% \pm 3.0\%$

Cavity-Tooling: 34A-4

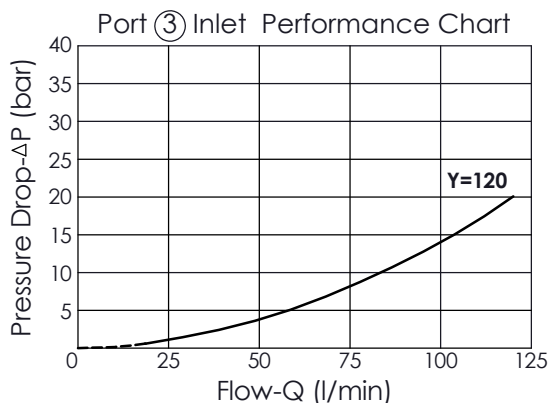
Installation torque: 465 - 500 Nm

Weight: 1.38 kg

Capacity:23-120 LPM

Split	Inlet Flow		Rated Accuracy	Maximum Possible Flow Variation
50:50	Max Rated	120 L/min	$\pm 2.0\%$	57.6 - 62.4 L/min
	Min Rated	23 L/min	$\pm 3.0\%$	10.8 - 12.2 L/min
Tolerance of Synchronizing Flow				6.5 - 13.2 L/min

The maximum possible variation is at 350 bar differential between legs with high pressure leg being the higher flow in dividing mode and the lower flow in combining mode



X OPERATION

42 4 Ports;
Flow Divider/Combiner
(Anti-Stall Features)
(This type will keep a flow to both combining ports ② and ④ when port ② or ④ is "free-wheeling." This function keeps parallel hydraulic-motor drive circuits from stalling in the combining mode.)

Y NOMINAL CAPACITY

120 23 - 120 LPM

Z OPTIONS

A Synchronizing High Accuracy

