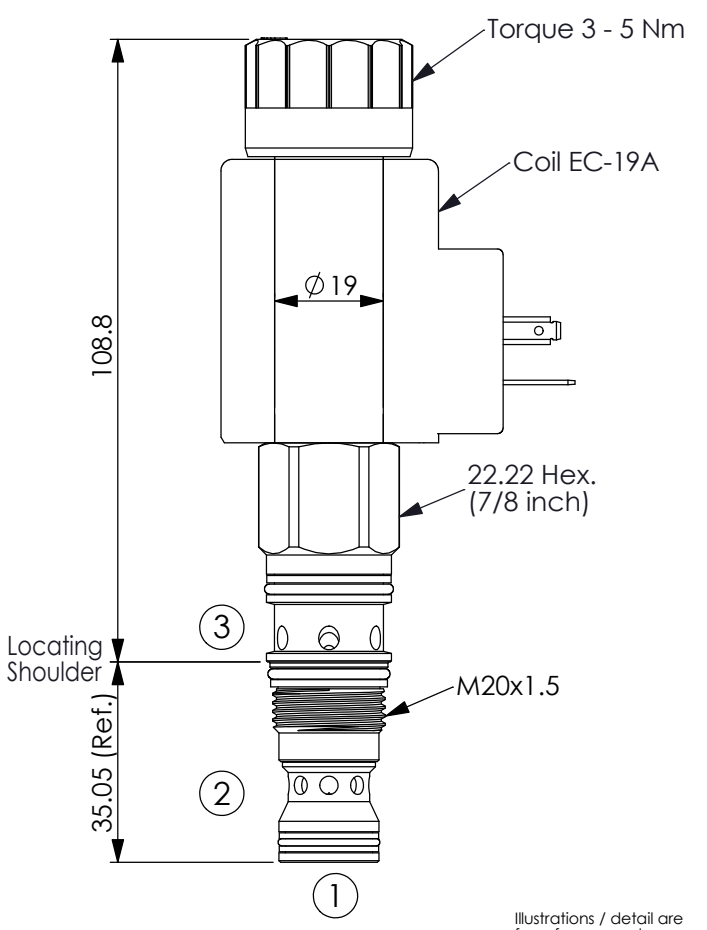
FLOW CONTROL VALVE

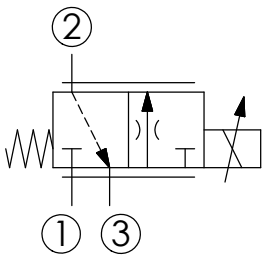
(Electro-Proportional, 3-way Flow Control Meter In Throttle)

Ordering Code: **PFA-11A-X-Y-Z**



UNIT:mm

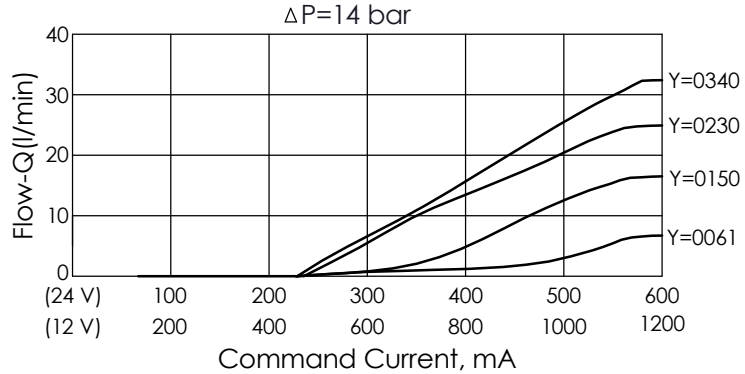
Illustrations / detail are for reference only. Data subject to change.



TECHNICAL DATA

Max.Operating pressure:	350	bar
Rated flow:	34	l/min
Cavity-Tooling:	11A-3	
Installation torque:	40 - 50	Nm
Linearity (with dither)		<2%
Repeatibility (with dither)		<2%
Hysteresis (with dither)		<4%
Hysteresis with DC input		<8%
Deadband, nominal (as a percentage of input)		30%
The transition between positions is closed.		
Weight:(with Coil)	0.57	kg
(without Coil)	0.29	kg

Typical Metering Preformance (①→②)
ΔP=14 bar

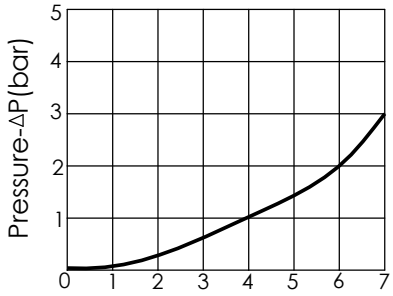


Command Current, mA

If you need more information
Please contact our sales department

Note: Flow in the ②to③direction is limited to about 5 LPM

Flow ②→③



Flow-Q(l/min)

X	OPERATION	
3D	3 Ports、22 Watt. Coil ∅19 mm tube	

Y	FLOW	
	NOMINAL CAPACITY	
0061	0.4~6.1 LPM	
0150	0.4~15 LPM	
0230	0.4~23 LPM	
0340	0.4~34 LPM	

Z	OPTIONS	
N	Non-adjustable	
P	Push Style Manual Override	