

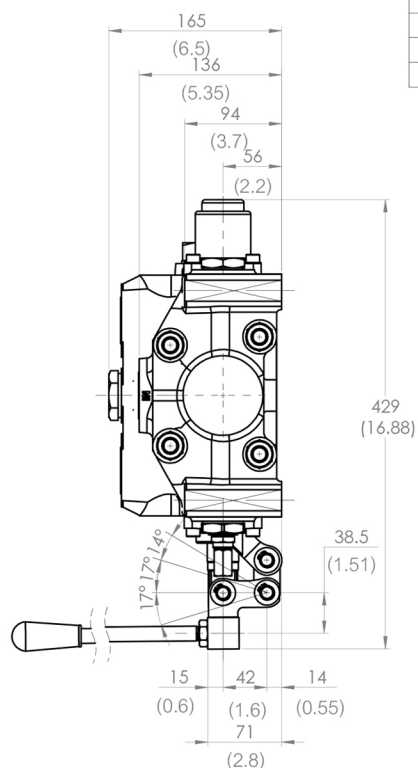
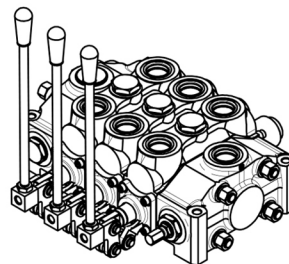
IFP VCD100 / 100 GPM SECTIONAL VALVE



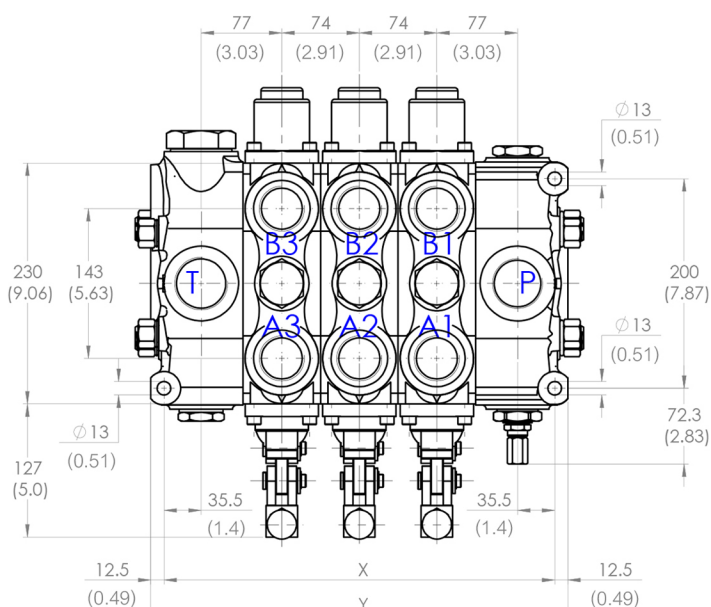
Standard working conditions

Max. recommended flow	380 l/min	(100 GPM)
Max. pressure	350 bar	(5100 PSI)
Max. backpressure	20 bar	(290 PSI)
Tie rod tightening torque	110 Nm	(81.13 lbf)

Installation Dimensions mm. (inch)



AVAILABLE THREADS	
PORTS	SAE
A-B	SAE 20
P	SAE 20
T	SAE 20
T	SAE 20
Carry-over	SAE 20



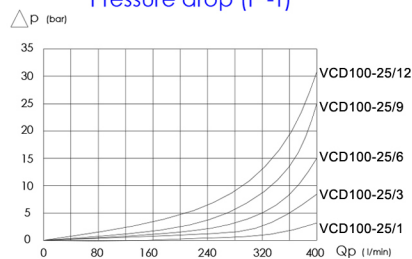
Variable Dimension

Type	/1	/2	/3	/4	/5	/6	/7	/8	/9	/10	/11	/12
X(mm)	225	299	373	447	521	595	669	743	817	891	965	1039
X(in)	8.9	11.8	14.7	17.6	20.5	23.4	25.6	28.5	31.4	34.3	37.2	40.1
Y(mm)	250	324	398	472	546	620	694	768	842	916	990	1064
Y(in)	9.84	12.8	15.7	18.6	21.5	24.4	27.3	30.2	33.1	36.1	38.9	41.8

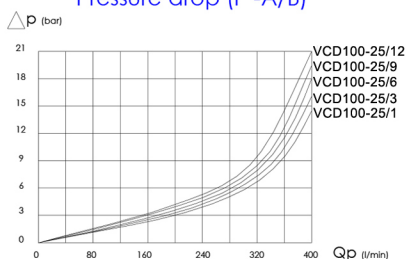
Weights

Type	/1	/2	/3	/4	/5	/6	/7	/8	/9	/10	/11	/12
Kg.	40.4	55.8	71.2	86.6	102	117.4	132.8	148.2	163.6	179	194.4	209.8
lb	89.06	123.0	156.9	190.9	224.8	258.8	292.7	326.7	360.6	394.6	428.5	462.5

Pressure drop (P - T)



Pressure drop (P - A/B)



Pressure drop (A/B - T)

