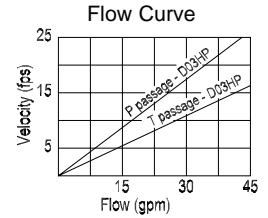
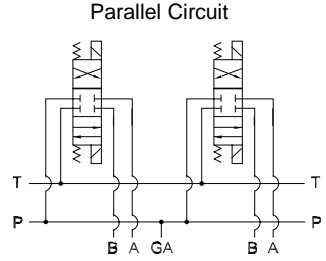
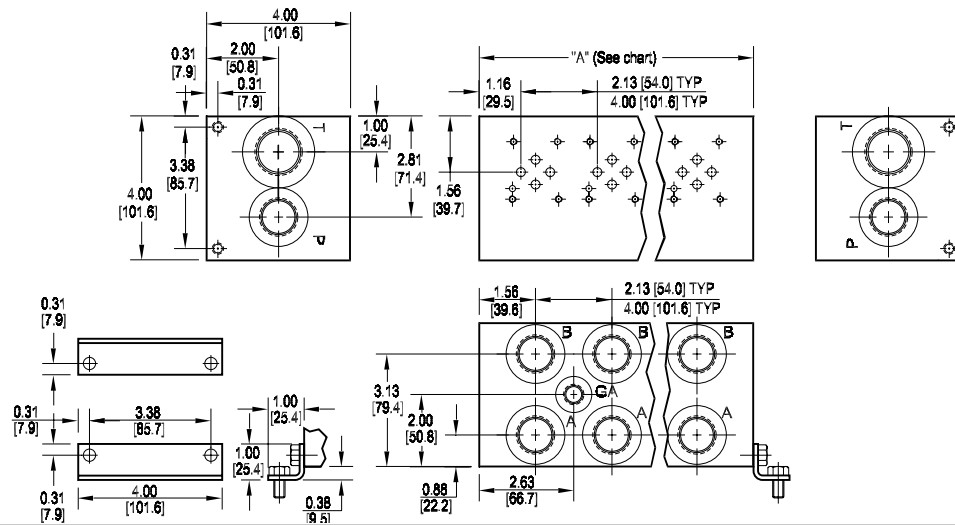


D03 High Flow Parallel Circuit Manifold



Rated flow Pressure 25 gpm @ 15 fps
Rated flow Tank 41 gpm @ 15 fps

No. of stations	* 01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16
"A" length (code 2 spa.) inch [mm]	3.13 [79.5]	5.25 [133.4]	7.38 [187.5]	9.50 [241.3]	11.63 [295.4]	13.75 [349.3]	15.88 [403.4]	18.00 [457.2]	20.13 [511.3]	22.25 [565.2]	24.38 [619.1]	26.50 [673.1]	28.63 [727.1]	30.75 [781.1]	32.88 [835.0]	35.00 [889.0]
apx. weight alum lb [kg]	5 [2]	8 [4]	12 [5]	15 [7]	18 [8]	22 [10]	25 [11]	28 [13]	32 [15]	35 [16]	39 [18]	42 [19]	46 [21]	49 [22]	52 [24]	56 [25]
apx. weight iron lb [kg]	13 [6]	22 [10]	30 [14]	39 [18]	48 [22]	57 [26]	66 [30]	74 [34]	83 [38]	92 [42]	--	--	--	--	--	--
"A" length (code 4 spa.) inch [mm]	--	7.13 [181.1]	11.13 [282.7]	15.13 [384.5]	19.13 [485.9]	23.13 [587.5]	27.13 [689.1]	31.13 [790.7]								
apx. weight alum lb [kg]	--	11 [5]	17 [8]	24 [11]	30 [14]	37 [17]	43 [20]	49 [22]								
apx. weight iron lb [kg]	--	29 [13]	46 [21]	62 [28]	79 [36]	96 [44]	112 [51]	129 [59]								

All mounting hardware is supplied. See page 62 for itemized list.

Port code	Valve mtg.	Manifold mtg.
P, S	#10-24 UNC x 0.63 [16] DP	0.31-18 UNC x 0.44 [11.1] DP
B, M, T	M5 ISO 6H x 0.63 [16] DP	M8 ISO 6H x 0.44 [11.1] DP

* Length of 01 station with relief cavity is 4.00 [101.6]. Gauge port not available on 01 station.

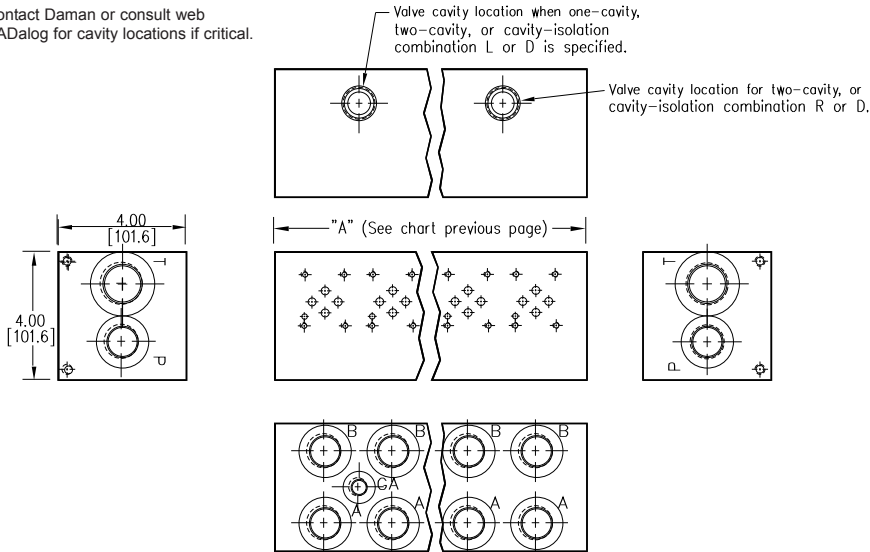
Specifications, descriptions, and dimensional data are subject to correction or change without notice or incurring obligation.
Download latest catalog page revisions at www.damanifolds.com.

Ordering Information

Material	Valve Pattern	Circuit	No. of Stations	Valve Spacing	Port Threads	Options																																																																					
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Options - D03 High Flow Parallel Manifold

Contact Daman or consult web CADalog for cavity locations if critical.

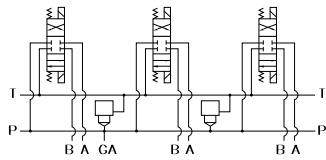


ISOLATIONS

Daman isolation options allow a manifold to have two independent pressure and/or tank ports. Isolations are drilled rather than plugged to ensure a leakproof and failproof isolation.

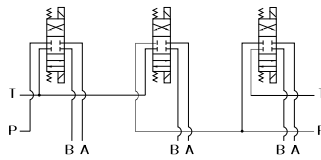
Ordering code letter:	* Isolation is between stations:	Available # of stations:
2.125 [54.0] spacing		
A	01 & 02	02-10
B	02 & 03	03-11
C	03 & 04	04-12
D	04 & 05	05-13
E	05 & 06	06-14
F	06 & 07	07-15
G	07 & 08	08-16
H	08 & 09	09-16
J	09 & 10	10-16
4.00 [101.6] spacing		
A	01 & 02	02-08
B	02 & 03	03-08
C	03 & 04	04-08
D	04 & 05	05-08
E	05 & 06	06-08
F	06 & 07	07-08
G	07 & 08	08

Parallel Circuit with one or two Cavities



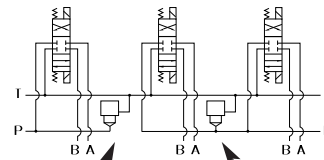
Valves with P in the nose and T out the side must be used.

Parallel Circuit with Isolations



Manifold shown with P isolation between 1 & 2 (PA), and T isolation between 2 & 3 (TB).

Cavity & Isolation Combinations



Option code L Cavity left of isolation
Option code R Cavity right of isolation
Option code D includes both cavities

* Stations are numbered left to right.

NOTES:

- 1) The GA port is not available on a (1) station manifold.
- 2) The GA port is not available when a pressure isolation is located between stations 1 & 2.
- 3) Some cavity and isolation combinations are not possible with spacing code 2. Consult factory to determine availability.

Ordering Information

