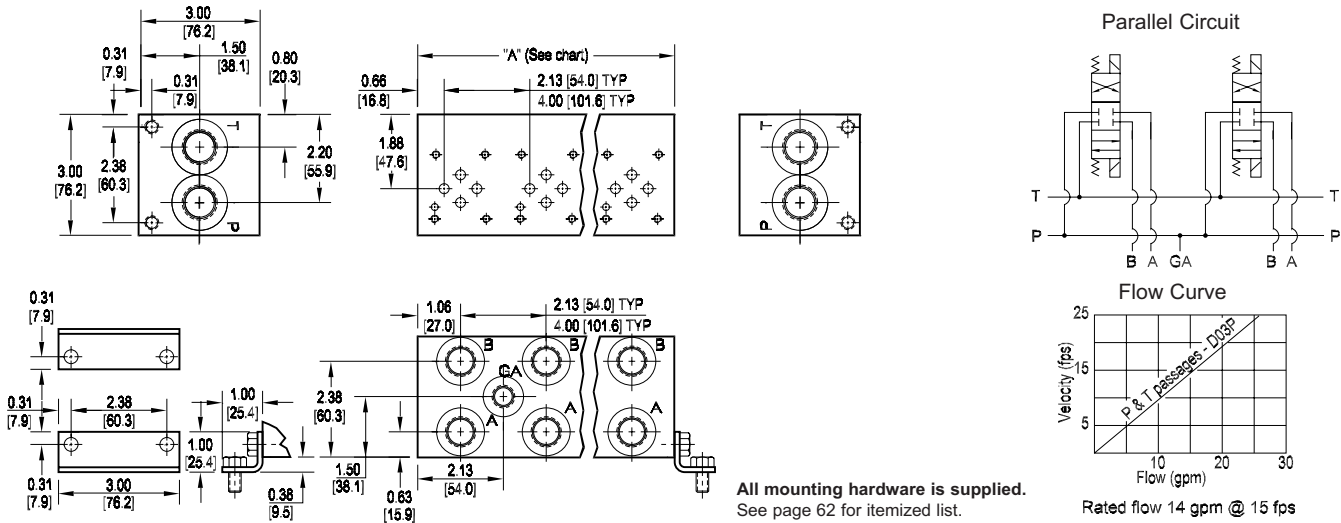


# D03 Standard Flow Parallel Circuit Manifold



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]	2.13 [54.0]	4.25 [108.0]	6.38 [162.1]	8.50 [215.9]	10.63 [270.0]	12.75 [323.9]	14.88 [378.0]	17.00 [431.8]	19.13 [485.9]	21.25 [539.8]	23.38 [593.9]	25.50 [647.7]	27.63 [701.8]	29.75 [755.7]	31.88 [809.8]	34.00 [853.6]
apx. weight alum lb [kg]	3 [1]	4 [2]	6 [3]	8 [4]	9 [4]	11 [5]	12 [5]	14 [6]	16 [7]	18 [8]	20 [9]	21 [10]	22 [10]	24 [11]	26 [12]	27 [12]
apx. weight iron lb [kg]	5 [2]	9 [4]	13 [6]	17 [8]	21 [10]	26 [12]	30 [14]	34 [15]	38 [17]	42 [19]	47 [21]	51 [23]	55 [25]	59 [27]	63 [29]	68 [31]
"A" length (code 4 spa.) inch [mm]	--	6.13 [155.7]	10.13 [257.3]	14.13 [358.9]	18.13 [460.5]	22.13 [562.1]	26.13 [663.7]	30.13 [765.3]								
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apx. weight iron lb [kg]	--	12 [5]	20 [9]	28 [13]	36 [16]	45 [20]	53 [24]	57 [26]								

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 3.00 [76.2]. Gauge port not available on 01 station.

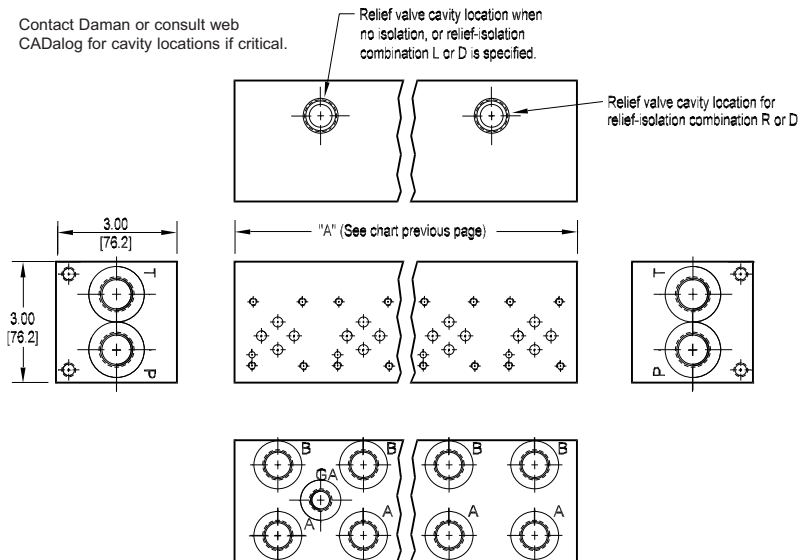
Specifications, descriptions, and dimensional data are subject to correction or change without notice or incurring obligation. Download latest catalog page revisions at [www.damanifolds.com](http://www.damanifolds.com).

## Ordering Information

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

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

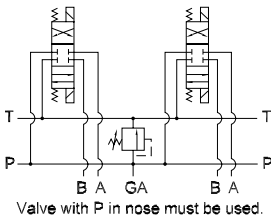


## ISOLATIONS

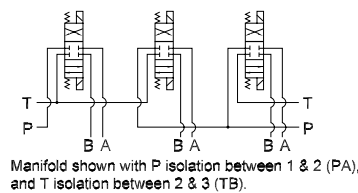
Daman isolation options allow a manifold to have two independent pressure and/or tank ports. Isolations are drilled rather than plugged to ensure a leakproof and failproof isolation.

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

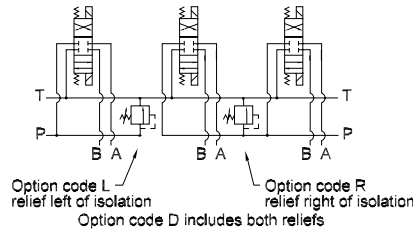
Parallel Circuit with Relief



Parallel Circuit with Isolations



Relief / Isolation Combination



\* 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 combinations of relief cavities and isolations are not possible. Consult factory to determine availability.

## Ordering Information



Relief Cavity	
Omit if relief not required	
<b>C</b>	Common cavity C-10-2 (P in nose)
<b>S</b>	Sun Cavity T-10A (P in nose) See Tech Info for valves.

Tank Isolation	
Omit if T isolation not required	
<b>TA...TJ</b>	Available with spacing code 2
<b>TA...TG</b>	Available with spacing code 4

Pressure Isolation	
Omit if P isolation not required	
<b>PA...PJ</b>	Available with spacing code 2
<b>PA...PG</b>	Available with spacing code 4

Relief / Isolation Combination	
Specify when using both relief and isolation options.	
<b>L</b>	Relief cavity is located left of the isolation.
<b>R</b>	Relief cavity is located right of the isolation.
<b>D</b>	Two relief cavities, one each side of isolation.