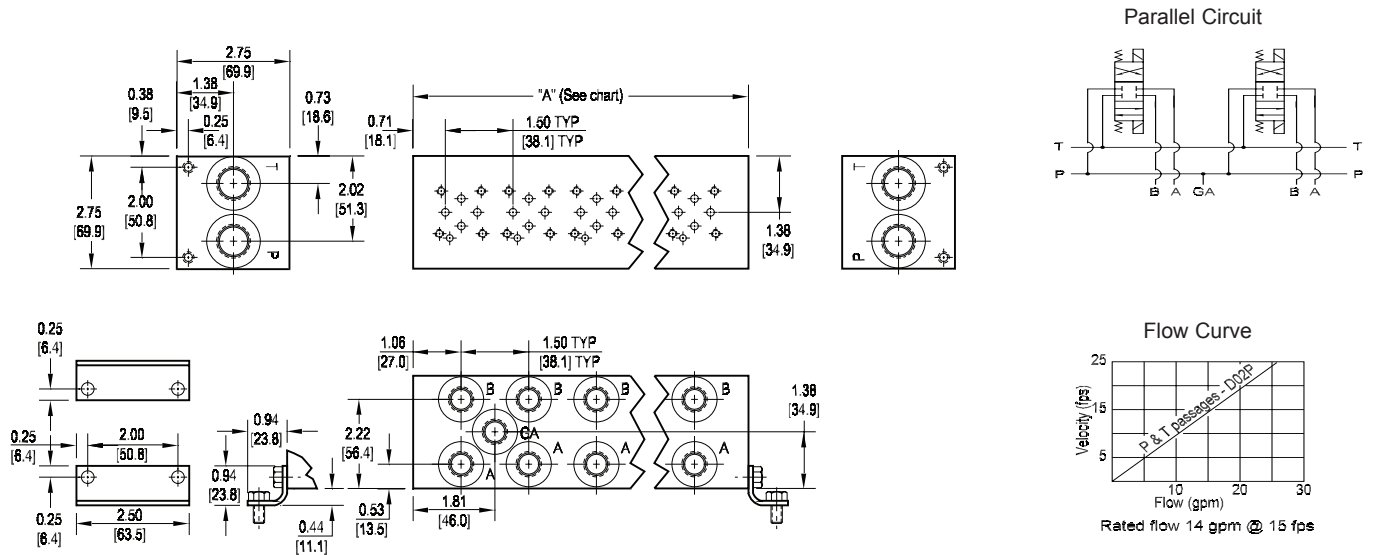


Subplate Mtd. Valve Cross Reference

NFPA pattern no.	ISO no.	Bosch	CEI	Continental	Denison	Nachi	Northman	Parker	Rexroth	Rivett	Vickers
D02	4401-02-01	--	--	--	--	--	--	--	--	--	DG4V-2
D03	4401-03-02	FD4-**HS-*01	--	V*D03M E*03M V*5M	A-3D01 A4D01 4DPD01	SA-G01 SS-G01 DMA-G01	G02	D1VW	WE6	6***-D03	(K)DG4V-3
D05	4401-05-04	FD4-D*Ks-*02	VS-52	ED05M V*12M	A-3D02 A4D02 4DPD02	SS-G03 DMA-G03	G03	D3W	WE10	6***-D05	DG4S*-01 DG4V-4 (K)DG4V-5
D05 Alt. A (D05HE)	4401-05-05	--	--	--	--	--	--	D31DW	WEH10	--	(K)DG3V-5 (K)DG5V-5
D05 Alt. B (D05H)	--	FD4-**HS-*02	--	--	--	--	--	D31W D31VW	--	6***-D05H	DG5S4-02
D06	--	FD4-**HS-*04	VS-63	--	--	--	--	--	--	--	DG4S4-02 (obsolete)
D07	4401-07-06	081WV16P1	--	--	A-3D03 A4D03 4DPD03	DSS-G04	G04	--	WEH16	--	DG5S4-04 (K)DG3V-7 (K)DG5V-7
D08	4401-08-07	FD4-**HS-*06	VS-86	V*D08M ED08M *VS50M	A-3D06 A4D06 4DPD06	DSS-G06 HF(S)-G06	G06	D61VW	WEH22	6***-D08 6***-D08H	DG5S-(H)8 (K)DG3V-8 (K)DG5V-8
D10	4401-10-08	FD4-**HS-*10	--	VSD10M V*100M*	A-3D10-35 A4D010	DSS-G10 HF(S)-G10	G10	D101VW	WEH32	--	DG5S4-10 (K)DG3V-10 (K)DG5V-10
2F06	6263-06-05	FF2-**HS*-02*	--	F12M	2F1C02	(C)FT-G02	--	FG3PKC	2FRM10	--	F(C)G-02
2F07	6263-07-09	FF2-**HS*-03*	--	--	2F1C03	FT-G03	--	--	2FRM16	--	F(C)G-03
P06	6264-06-07 5781-06-07	FD2-PTHS-*03 081DV10P1	--	--	R4*03	--	--	PR*3M	S*10P DZ*10**	P48**03	R(C)G-03
P08	6264-08-11 5781-08-10	FD2-PTHS-*06 081DV25P1	--	E*35M	R4*06	HT(S)-G06	--	PR*6M	S*20P DZ*20**	P48**06	R(C)G-06
P10	6264-10-15 5781-10-13	FD2-PTHS-*10	--	--	R4*10	HT(S)-G10	--	PR*10M	S*30P DZ*30**	P48**10	R(C)G-10
R06 (I06)	6264-06-09	081DV10P3	--	--	--	RI-03	--	--	DB**10	--	CG-03
R08	6264-08-13	FE1-PB**-S06* 081DV25P3	--	--	--	RI-06	--	--	DB**20	--	--
R10	6264-10-17	FE1-PB**-S10*	--	--	--	RI-10	--	--	DB**30	--	--
I08 (RV08)	--	FE1-PB**-I06*	--	--	--	--	--	R6V	--	--	CG-06
I10 (RV10)	--	FE1-PB**-I10*	--	--	--	--	--	R10M	--	--	CG-10

D02 Parallel Circuit Manifold



No. of stations	* 01	02	03	04	05	06	07	08	09	10
"A" length inch [mm]	2.13 [54.0]	3.63 [92.1]	5.13 [130.2]	6.63 [168.3]	8.13 [206.4]	9.63 [244.5]	11.13 [282.6]	12.63 [320.7]	14.13 [358.8]	15.63 [396.9]
apx. weight alum lb [kg]	3 [1.5]	5 [2.5]	7 [3]	8 [4]	10 [4.5]	12 [5.5]	14 [6]	16 [7]	17 [8]	19 [9]
apx. weight iron lb [kg]	5 [2.5]	8.5 [4]	12 [5.5]	16 [7]	19 [9]	23 [10]	26 [12]	30 [14]	33 [15]	37 [17]

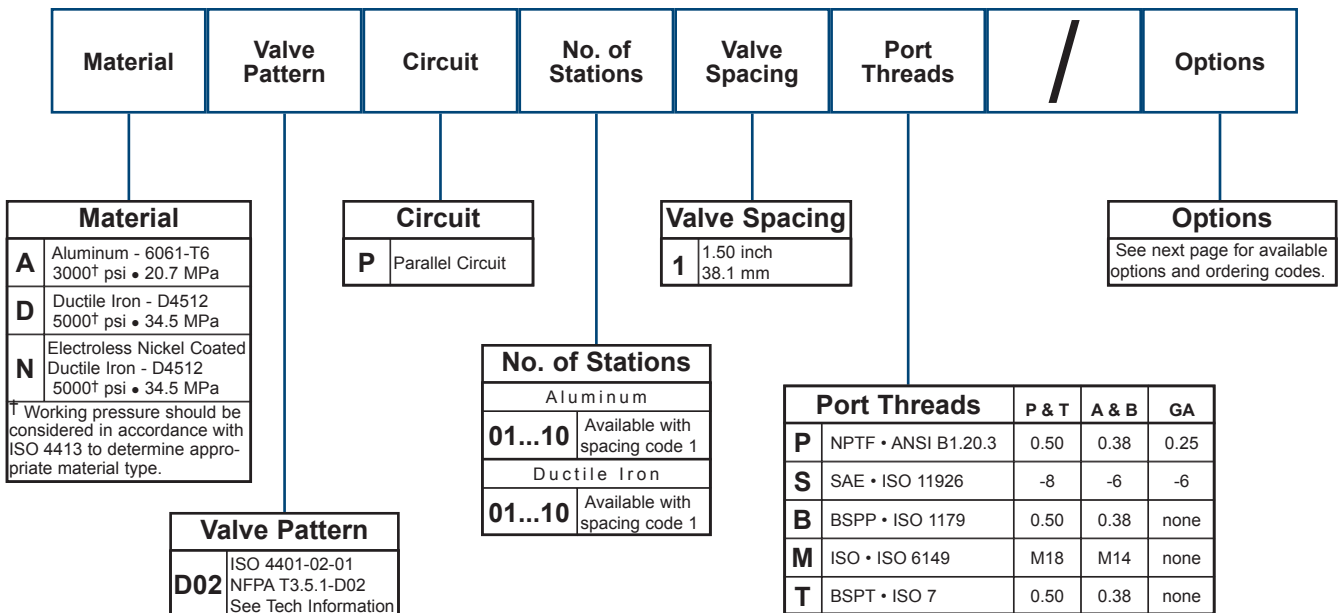
* Length of 01 station with relief cavity is 3.13 [79.4]. Gauge port not available on 01 station.

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

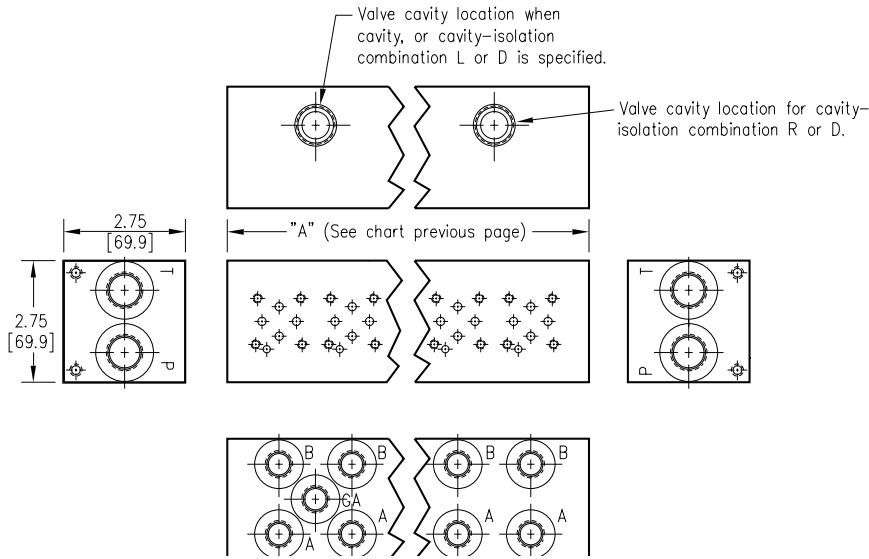
Port code	Valve mtg.	Manifold mtg.
P, S	#10-24 UNC x 0.56 [14] DP	0.25-20 UNC x 0.38 [9.7] DP
B, M, T	M5 ISO 6H x 0.56 [14] DP	M6 ISO 6H x 0.38 [9.7] DP

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

Ordering Information



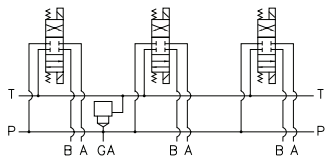
Options - D02 Parallel Manifold



ISOLATIONS		
ITAHYDRAULIC 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:
A	01 & 02	02-10
B	02 & 03	03-10
C	03 & 04	04-10
D	04 & 05	05-10
E	05 & 06	06-10
F	06 & 07	07-10
G	07 & 08	08-10
H	08 & 09	09-10
J	09 & 10	10

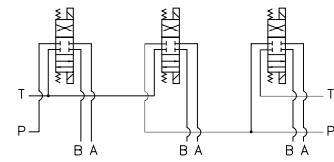
* Stations are numbered left to right.

Parallel Circuit with Cavity



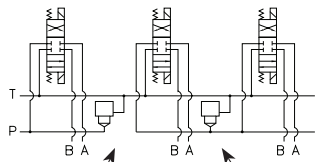
Valves with P in the nose and T out the side must be used.

Parallel Circuit with Isolations



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

Cavity & Isolation Combinations

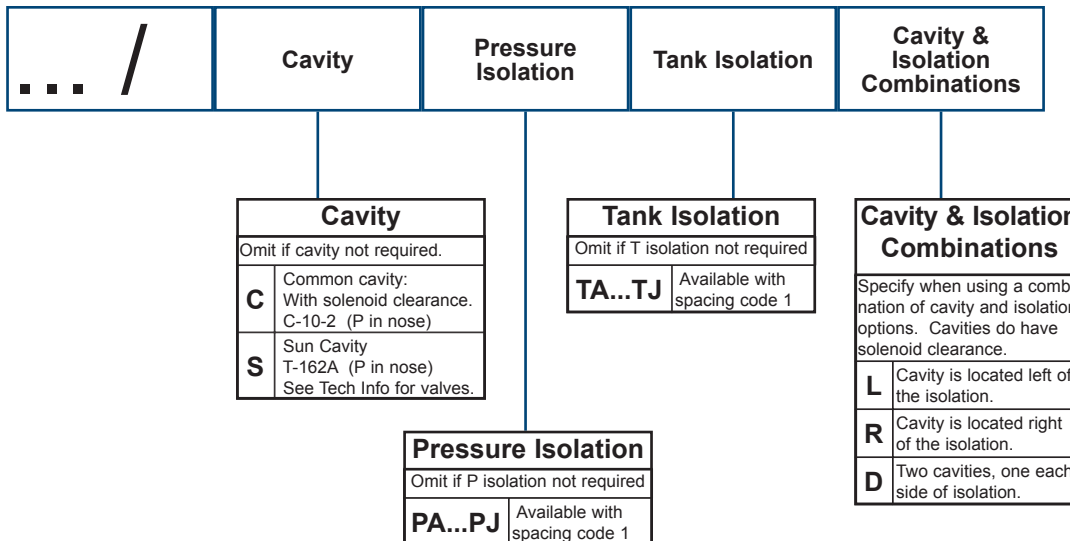


Option code L
Cavity left of isolation
Option code R
Cavity right of isolation
Option code D includes both cavities

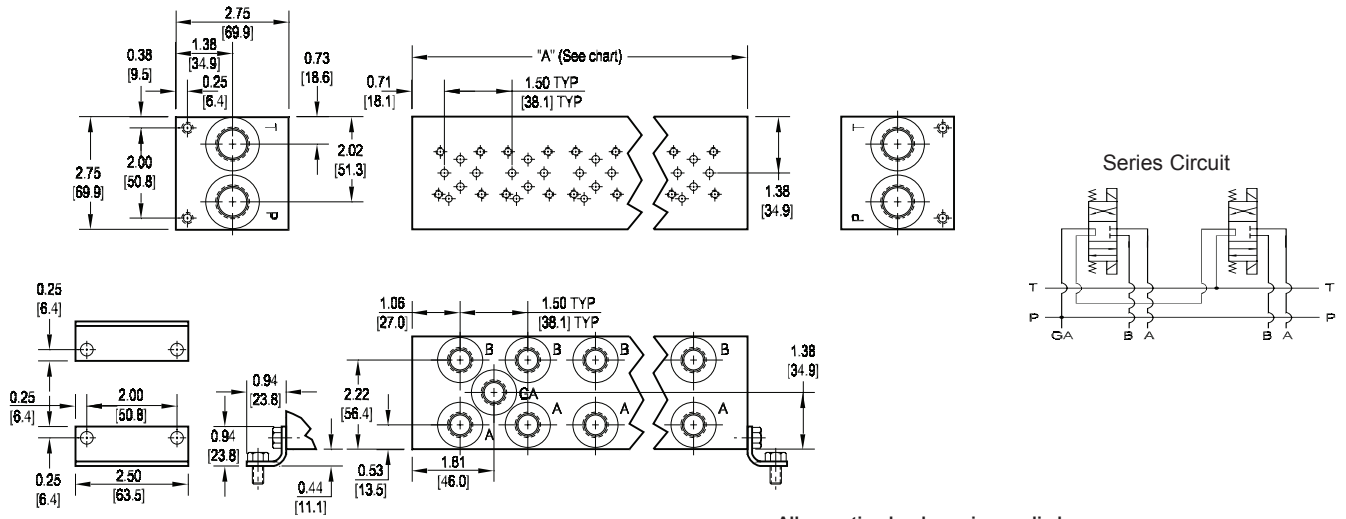
NOTES:

- 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. Consult factory to determine availability.

Ordering Information



D02 Series Circuit Manifold



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

No. of stations	02	03	04
"A" length inch [mm]	3.63 [92.1]	5.13 [130.2]	6.63 [168.3]
apx. weight alum lb [kg]	5 [2.5]	7 [3]	8 [4]
apx. weight iron lb [kg]	8.5 [4]	12 [6]	16 [7]

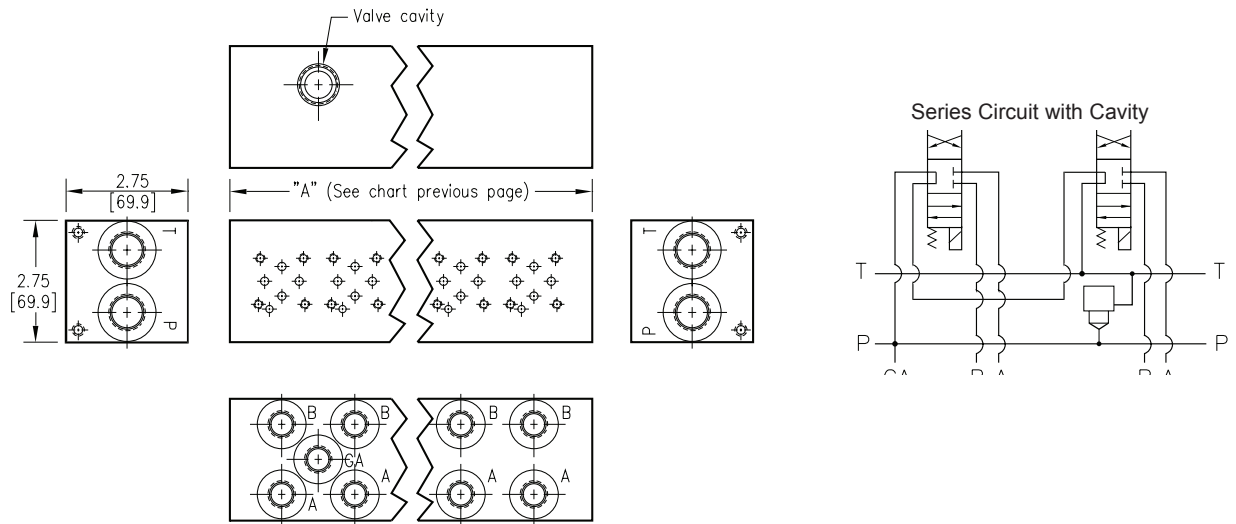
Port code	Valve mtg.	Manifold mtg.
P, S	#10-24 UNC x 0.56 [14] DP	0.25-20 UNC x 0.38 [9.7] DP
B, M, T	M5 ISO 6H x 0.56 [14] DP	M6 ISO 6H x 0.38 [9.7] DP

Specifications, descriptions, and dimensional data are subject to correction or change without notice or incurring obligation.
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Ordering Information

Material	Valve Pattern	Circuit	No. of Stations	Valve Spacing	Port Threads	Options																																																																							
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Options - D02 Series Manifold



Ordering Information



Cavity	
Omit if cavity not required	
C	Common cavity: With solenoid clearance. C-10-2 (P in nose)
S	Sun Cavity T-162A (P in nose) See Tech Info for valves.