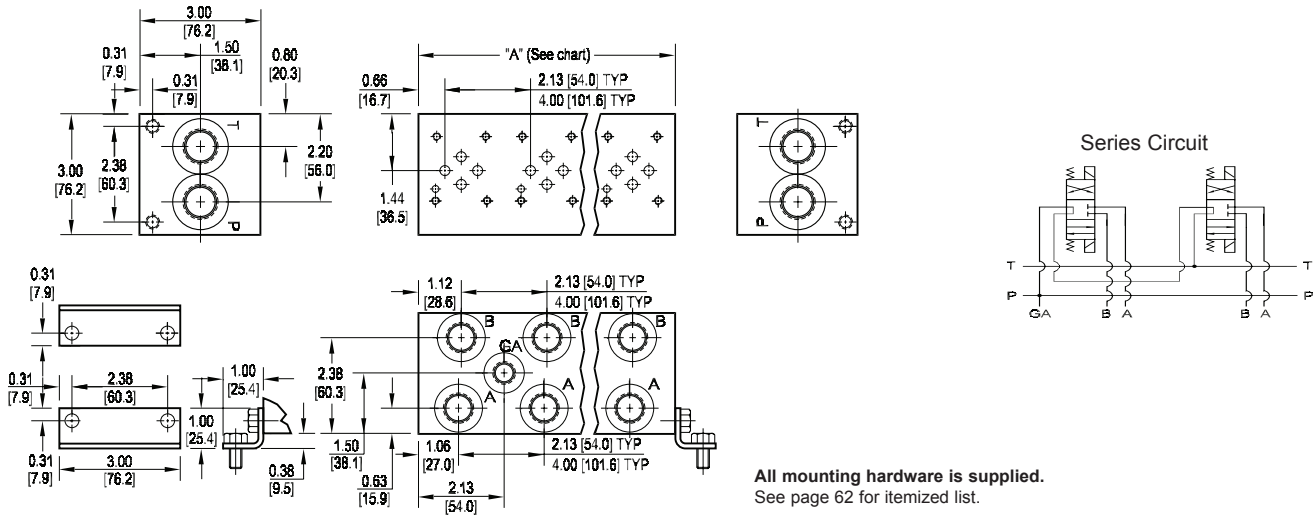


D03 Series Circuit Manifold



No. of stations	02	03	04	05	06	07	08
"A" length (code 2 spa.) inch [mm]	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]
apx. weight alum lb [kg]	4 [2]	6 [3]	8 [4]	9 [4]	11 [5]	12 [5]	14 [6]
apx. weight iron lb [kg]	9 [4]	13 [6]	17 [8]	23 [10]	26 [12]	--	--
"A" length (code 4 spa.) inch [mm]	6.13 [155.7]	10.13 [257.3]	14.13 [358.9]				
apx. weight alum lb [kg]	6 [3]	9 [4]	12 [5]				
apx. weight iron lb [kg]	12 [5]	20 [9]	28 [13]				

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

Note: Both Daman's parallel and series D03 manifolds have pressure and tank lines that run the length of the manifold. Consequently it is commonly assumed that an error was made by marking a parallel manifold incorrectly as a series. Upon closer inspection it can be seen that the valve patterns are indeed connected in series.

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.

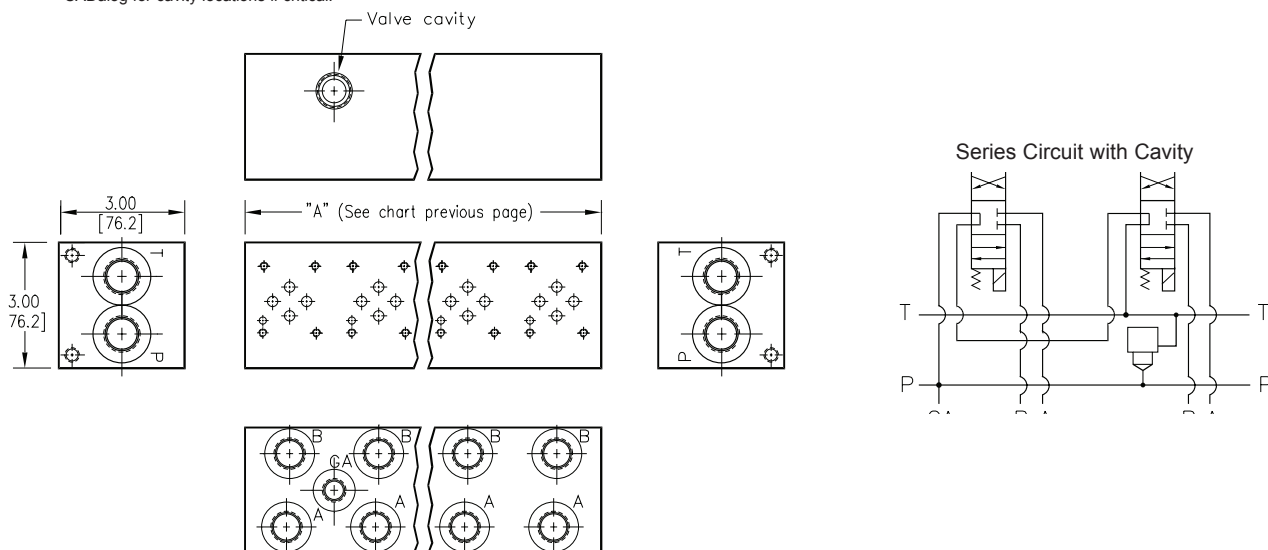
Ordering Information

Material		Valve Pattern	Circuit	No. of Stations	Valve Spacing	Port Threads	/	Options
Material			Circuit		Valve Spacing			Options
A	Aluminum - 6061-T6 3000† psi • 20.7 MPa		S Series Circuit		2 2.13 inch 38.1 mm			See next page for available options and ordering codes.
D	Ductile Iron - D4512 5000† psi • 34.5 MPa				4 4.00 inch 101.6 mm			
N	Electroless Nickel Coated Ductile Iron - D4512 5000† psi • 34.5 MPa			No. of Stations				
† Working pressure should be considered in accordance with ISO 4413 to determine appropriate material type.				Aluminum		Port Threads	P & T	A & B
				02...08 Available with spacing code 2		P NPTF • ANSI B1.20.3	0.50	0.38
				02...04 Available with spacing code 4		S SAE • ISO 11926	-10	-8
				Ductile Iron		B BSPP • ISO 1179	0.50	0.38
				02...06 Available with spacing code 2		M ISO • ISO 6149	M22	M18
				02...04 Available with spacing code 4		T BSPT • ISO 7	0.50	0.38
								none
								none
								none

Valve Pattern	
D03	ISO 4401-03-02 NFFPA T3.5.1-D03 See Tech Information

Options - D03 Series Manifold

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



Ordering Information

