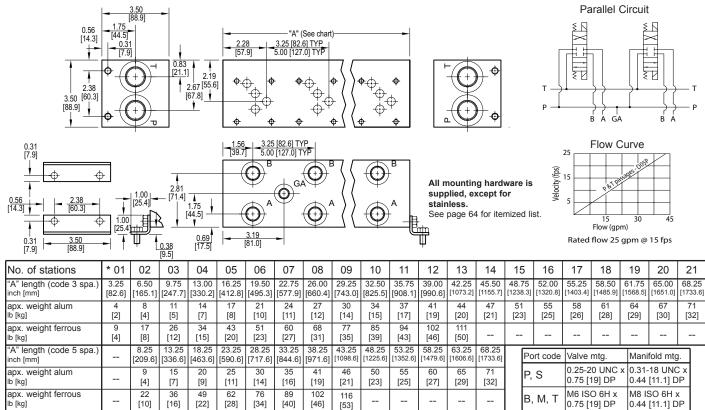
NG10 Standard Flow Parallel Manifold



* Length of 01 station with relief cavity is 4.50 [114.3]. Gauge port not available on 01 station.

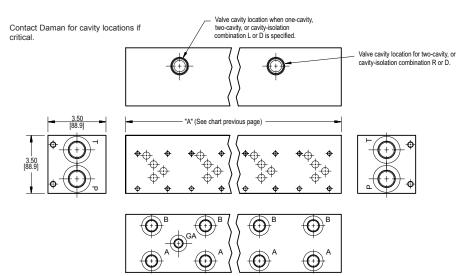
Specifications, descriptions, and dimensional data are subject to correction or change without notice or incurring obligation. Download latest catalog page revisions at www.daman.com

Ordering Information

For coating options

see pages 245-246. Valve No. of Valve Port Material Circuit Options Pattern Stations Spacing Threads Valve Spacing Material Circuit No. of Stations Options See next page for available Aluminum - 6061-T6 3.25 inch Parallel Circuit Aluminum Ρ 3 Α options and ordering codes. 3000[†] psi • 20.7 MPa Standard Flow 82.6 mm Available with 01...21 Ductile Iron - D4512 5 00 inch spacing code 3 D 5 5000[†] psi • 34.5 MPa 127.0 mm Available with 02...14 Stainless Steel - 17-4 spacing code 5 S* 5000[†] psi • 34.5 MPa Ductile Iron T Working pressure should Port Threads Available with P & T A & B GA be considered in accordance 01...12 with ISO 4413 to determine spacing code 3 P* NPTF • ANSI B1.20.3 0.75 0.50 0.25 appropriate material type. Available with 02...09 spacing code 5 *All stainless steel products S SAE • ISO 11926 -12 -8 -6 are passivated Stainless Steel В BSPP • ISO 1179 0.75 0.50 none Valve Pattern Available with 01...06 spacing code 3 Μ ISO • ISO 6149 M27 M18 ISO 4401-05-04 none D05 NFPA T3.5.1-D05 Available with 02...04 T* BSPT • ISO 7 spacing code 5 0 75 0.50 none See Tech Information Pipe ports in stainless can experience galling

Options - NG10 Standard Flow Parallel Manifold



 Valve cavity location for two-cavity, or cavity-isolation combination R or D. 	to have two independent pressure and/or tank ports. Isolations are drilled rather than plugged to ensure a leakproof and failproof isolation.			
	Ordering	* Isolation is	Available #	
	code letter:	between stations:	of stations:	
	3.25 [82.6] spacing			
	A	01 & 02	02-10	
	В	02 & 03	03-11	
	С	03 & 04	04-12	
	D	04 & 05	05-13	
	E	05 & 06	06-14	
TUT ♠	F	06 & 07	07-15	
	G	07 & 08	08-16	
	н	08 & 09	09-17	
	J	09 & 10	10-18	
	Ę	5.00 [127.0] spacing		
	A	01 & 02	02-07	
	В	02 & 03	03-08	
	С	03 & 04	04-09	
	D	04 & 05	05-10	
	E	05 & 06	06-11	
	F	06 & 07	07-12	
Cavity & Isolation Combination	s * Statio	* Stations are numbered left to right.		

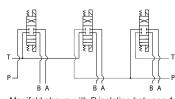
ISOLATIONS

Daman isolation options allow a manifold

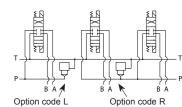
Parallel Circuit with one or two Cavities 튍 B A GA BA ΒA Valves with P in the nose and T out the

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 left of isolation 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.

4) For /C cavity option, see page 226.9 for relief valve assembly option.

Ordering Information

