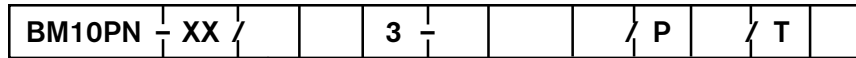
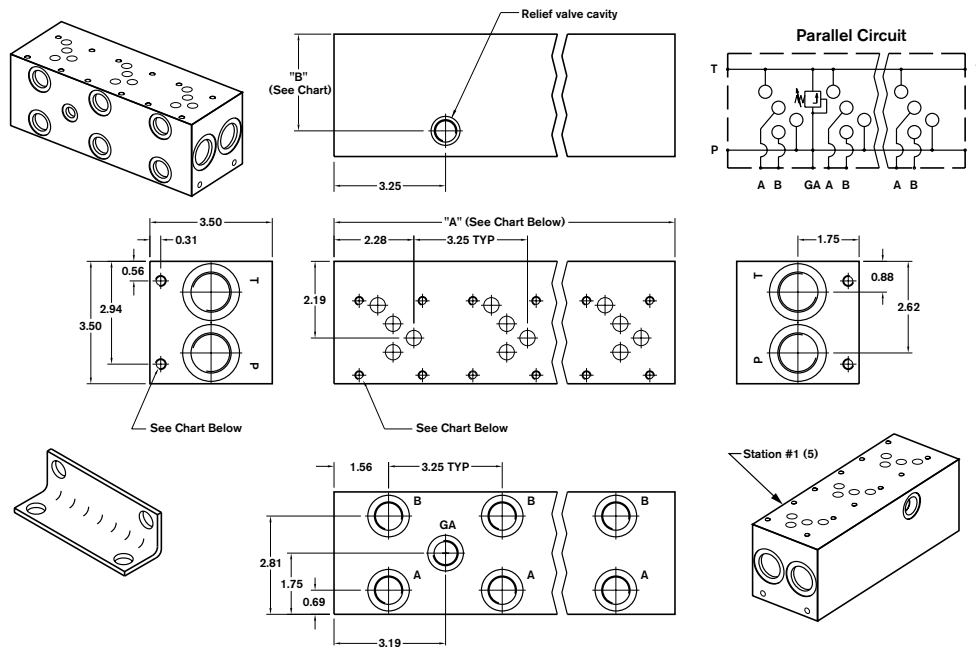


Bar Manifold D05 (Size 10) Parallel Circuit Normal Flow



Revision	= XX
Number of Station	= 01-12
Material	
Aluminum 6061-T6, 3000 psi	= A
Ductile Iron ¹ 65-45-12, 5000 psi	= D
Valve Spacing 3.25"	= 3
Ports	
SAE Threaded Ports	= 12
NPT Threaded Ports	= 05
BSPP Threaded Ports	= 01

Omit =	No options
T =	Tank Isolation ⁴⁾
Omit =	No options
P =	Pressure Isolation ⁴⁾
Omit =	No options
RCI =	Relief Cavity Industry Common 10-2
RCS =	Relief Cavity Sun T-3A (P in nose)



	P & T Ports	A & B Ports	GA Port	Manifold (Mtg.)	Valve (Mtg.)
...12	1-1/16-12 SAE-12	3/4-16 SAE-8	9/16-18 SAE-6	5/16-18 x 0.60 DP.	1/4-20 x 0.60 DP.
...05	3/4" NPT	1/2" NPT	1/4" NPT	5/16-18 x 0.60 DP.	1/4-20 x 0.60 DP.
...01	3/4" BSPP	1/2" BSPP	3/8" BSPP	M8 x 0.60 DP.	M6 x 0.60 DP.

Number of Stations	01 ²	02	03	04	05	06	07	08 - 12
Dim. "A"	3.25 w/o relief 4.50 w/relief	6.50	9.75	13.00	16.25	19.50	22.75	
Dim. "B" RCI	2.688	2.688	2.688	2.688	2.688	2.688	2.688	Consult Factory
Dim. "B" RCS	2.406	2.406	2.406	2.406	2.406	2.406	2.406	
Approx. Weight AL (lbs)	5	8	12	16	20	23	27	
Approx. Weight DI (lbs)	14	21	31	41	52	62	72	

All dimensions in inches