Multi-Point Lubrication Distribution Block Set-up

On each complete cycle of the Distribution Block, each output port ejects .3 cc's of lubricant. When 2 output ports are coupled using either the horizontal or vertical coupler, one of the output ports is blocked and its output diverted to the second port.   The bearing that is connected to a coupled output port receives the lubricant from both ports or 0.6 cc's per cycle.

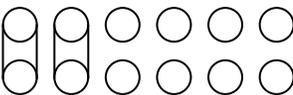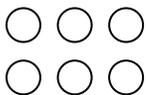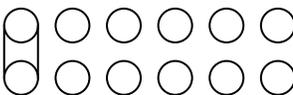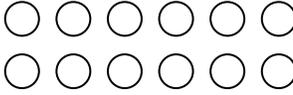The actual volume of lubricant flowing from each output port during the period of one day is controlled by the amount of lubricant that has been programmed to be ejected by the MEMOLUB Lubricator. To program the MEMOLUB to eject the required volume of lubricant for a multi-point application, it is necessary to determine the daily volume of grease required by all of the bearings attached to the system. To do this, multiply the requirement for one bearing times the number of output ports on the system. This is the daily output that the MEMOLUB must be programmed to deliver. Bearing lubricant requirements are generally stated in cubic centimeters over some fixed interval of time.
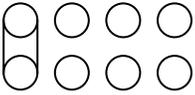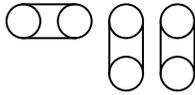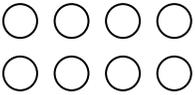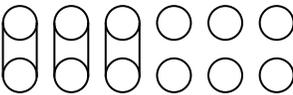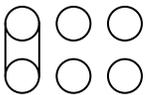
	2 Point Distribution			**7 Point Distribution**	
Use a 4 Point Block		Use 4 Point Block 2 Horizontal Couplers 2 outlet = 0.6cc	Use a 8 Point Block		Use 8 Point Block 1 Vertical Coupler 1 outlet = 0.6cc 6 outlets = 0.3cc
	3 Point Distribution			**8 Point Distribution**	
Use a 6 Point Block		Use 6 Point Block 2 Vertical Coupler 1 Horizontal Couplers 1 outlet = 0.6cc	Use a 8 Point Block		Use 8 Point Block 0.3cc per outlet
	4 Point Distribution			**9 Point Distribution**	
Use a 4 Point Block		Use 4 Point Block 0.3cc per outlet	Use a 12 Point Block		Use 12 Point Block 3 Vertical Coupler 3 outlet = 0.6cc 6 outlets = 0.3cc
	5 Point Distribution			10 Point Distribution	
Use a 6 Point Block		Use 6 Point Block 1 Vertical Coupler 1 outlet = 0.6cc 4 outlets = 0.3cc	Use a 12 Point Block		Use 12 Point Block 2 Vertical Coupler 2 outlet = 0.6cc 8 outlets = 0.3cc
	6 Point Distribution			11 Point Distribution	
Use a 6 Point Block		Use 6 Point Block 0.3cc per outlet	Use a 12 Point Block		Use 12 Point Block 1 Vertical Coupler 1 outlet = 0.6cc 10 outlets = 0.3cc
				12 Point Distribution	
			Use a 12 Point Block		Use 12 Point Block 0.3cc pre outlet