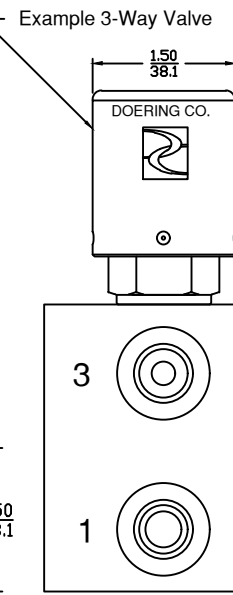
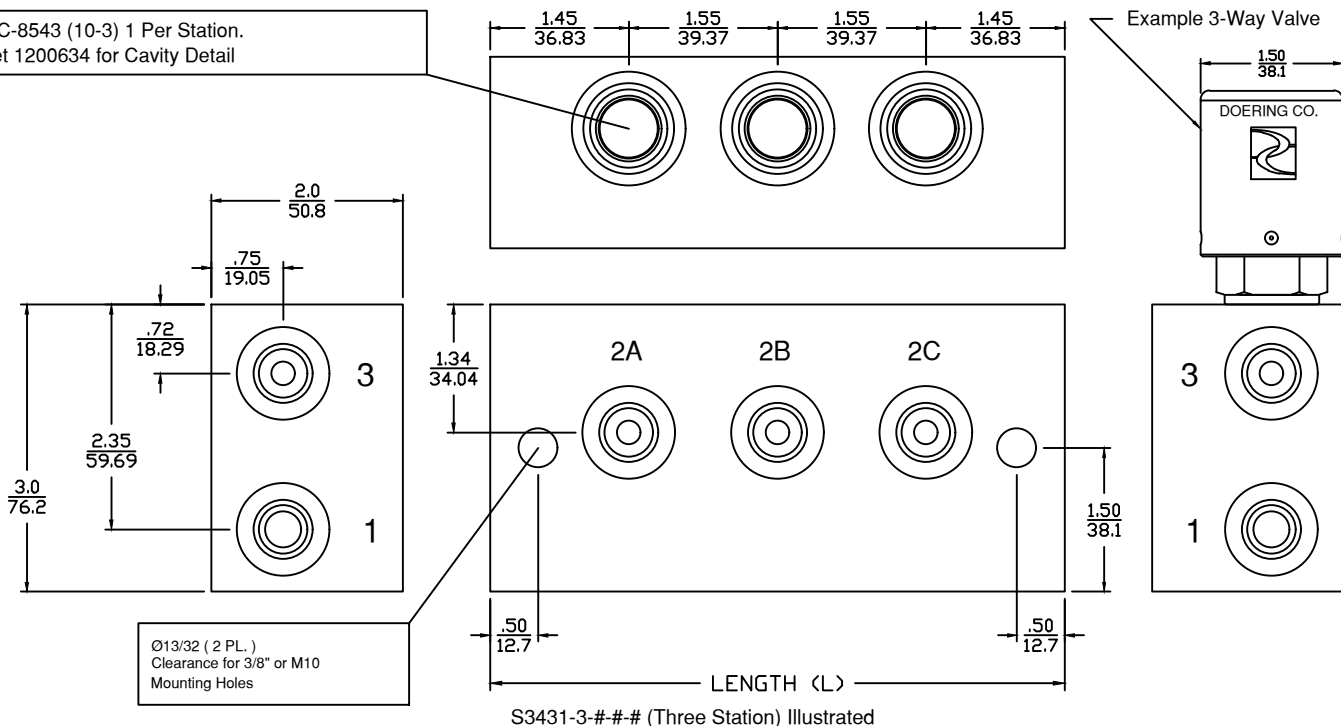


6343 RIVER ROAD SE ■ CLEAR LAKE, MN 55319 USA  
 Telephone: 320-743-2276 ■ Fax: 320-743-3723  
 mailbox@doering.com ■ www.doering.com

Valve Cavities, C-8543 (10-3) 1 Per Station.  
 See Spec. Sheet 1200634 for Cavity Detail



S3431-3-##-## (Three Station) Illustrated

INCH  
 METRIC

**Order Information:**

Order Cartridge Valves Separately (One Per Station Required)  
 Multi Station Housing: S3431-##-##-##-####

Material Option, Pressure Rating		
Pressure Note: Double pressure rating for Port 1 only.		
Blank	(6061 Aluminum)	3,000 PSIG
S	(304 Stainless)	5,000 PSIG
S316	(316 Stainless)	5,000 PSIG

Stations	LENGTH (L) INCH/METRIC	No. 1 Port (galley)		No. 2 Ports (2A, 2B, 2C, Etc.)		No. 3 Port (galley)	
		1 (1/8 NPT)	2 (1/4 NPT)	1 (1/8 NPT)	2 (1/4 NPT)	1 (1/8 NPT)	2 (1/4 NPT)
2 (Two Station)	- 4.45/113.03	3 (3/8 NPT)	4 (SAE4, ORB)	3 (3/8 NPT)	4 (SAE4, ORB)	3 (3/8 NPT)	4 (SAE4, ORB)
3 (Three Station)	- 6.00/152.40	G4 (G 1/4-19 BSPP)	5 (1/2 NPT)	G4 (G 1/4-19 BSPP)	6 (SAE6, ORB)	G4 (G 1/4-19 BSPP)	6 (SAE6, ORB)
4 (Four Station)	- 7.55/191.77	6 (SAE6, ORB)	G6 (G 3/8-19 BSPP)	6 (SAE6, ORB)	G6 (G 3/8-19 BSPP)	6 (SAE6, ORB)	G6 (G 3/8-19 BSPP)
5 (Five Station)	- 9.10/231.14	G6 (G 3/8-19 BSPP)	8 (SAE8, ORB)	6 (SAE6, ORB)	G6 (G 3/8-19 BSPP)	6 (SAE6, ORB)	G6 (G 3/8-19 BSPP)
6 (Six Station)	- 10.65/270.51	G8 (G 1/2-14 BSPP)		G6 (G 3/8-19 BSPP)		G6 (G 3/8-19 BSPP)	



DOERING

SPEC. SHEET ND. 1203431 REV. 00