

## H-840/H850 FEATURES

- On/off-service ball valve
- Stainless Steel Constructions
- MAWP 2500 psi (172 bar)
- MAWT 300°F (149°C)
- Variable end connection sizes: Male Let-Lok 1/8; FNPT1/8; FNPT1/4
- Operation with colored ISLT handle

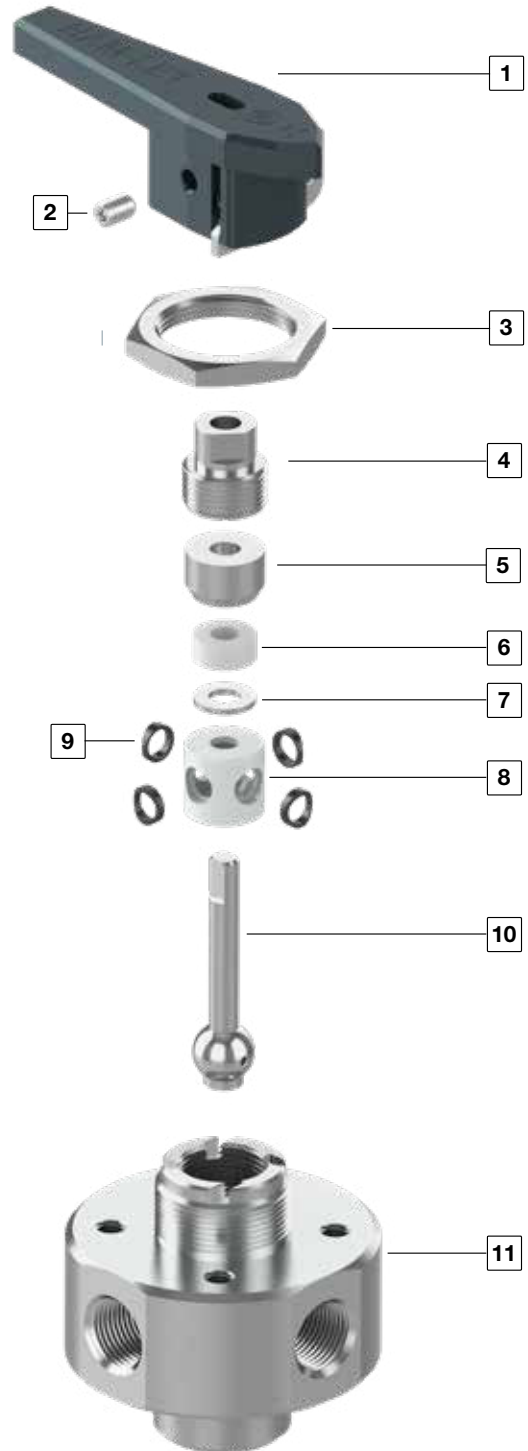
## H-850 GENERAL

The H-84/50 one-piece Ball Valve series is designed for flow switched from multiple outlets and vice versa.

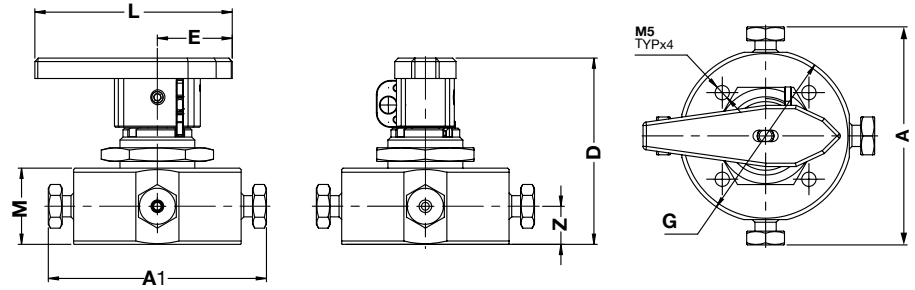
### MATERIALS OF CONSTRUCTION

No.	Components	Qty	Material
1	Handle	1	Nylon + Glass Fiber
2	Set Screw	1	St.St.304
3	Panel Nut	1	St.St.304
4	*Packing Bolt	1	St.St.316
5	*Gland	1	St.St.304
6	*Stem Packing	1	Virgin PTFE
7	*Washer	1	St.St.304
8	*Seat	1	PFA
9	*Seat Ring	2	St.St.304 (PTFE coated)
10	*Ball Stem	1	St.St.316
11	Body	1	St.St. ASTM A351 Gr. CF8M
	Lubricant		Silicone based

\* Wetted parts



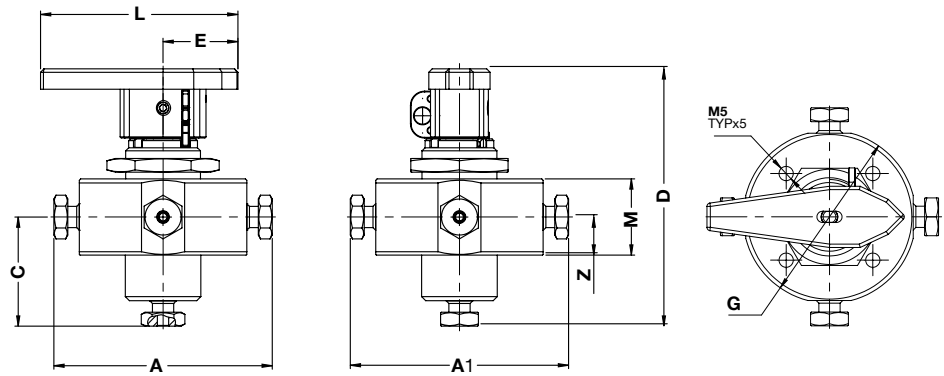
## H840 4 WAY



### STANDARD CONFIGURATION DIMENSIONS

SIZE	End connection	Orifice	A/A1		B		D		F		L		M		N		G	
			mm	In	mm	In	mm	In	mm	In	mm	In	mm	In	mm	In	mm	In
1/8"	Let-Lok®	2.30	64.10	2.52	32.05	1.26	54.80	2.16	36.00	1.42	58.00	2.28	22.40	0.88	11.20	0.44	50.80	2.00
1/8"	FNPT	4.80	48.40	1.90	24.20	0.95	54.80	2.16	36.00	1.42	58.00	2.28	22.40	0.88	11.20	0.44	50.80	2.00
1/4"	FNPT	4.80	48.40	1.90	24.20	0.95	54.80	2.16	36.00	1.42	58.00	2.28	22.40	0.88	11.20	0.44	50.80	2.00

## H850 5 WAY



### STANDARD CONFIGURATION DIMENSIONS

SIZE	End connection	Orifice	A/A1		B		C		D		F		L		M		N		G	
			mm	In	mm	In			mm	In	mm	In	mm	In	mm	In	mm	In	mm	In
1/8"	Let-Lok®	2.30	64.10	2.52	32.05	1.26	32.10	1.26	75.60	2.97	36.00	1.42	58.00	2.28	22.40	0.88	11.20	0.44	50.80	2.00
1/8"	FNPT	4.80	48.40	1.90	24.20	0.95	24.20	0.95	75.60	2.97	36.00	1.42	58.00	2.28	22.40	0.88	11.20	0.44	50.80	2.00
1/4"	FNPT	4.80	48.40	1.90	24.20	0.95	24.20	0.95	75.60	2.97	36.00	1.42	58.00	2.28	22.40	0.88	11.20	0.44	50.80	2.00

## H-840/H850 ORDERING INFORMATION

