

PRATT®

a MUELLER brand

3-WAY PLUG VALVE

PRODUCT FEATURES

The Pratt 3-Way Plug Valve is used for flow diversion for Water, Wastewater and Sewage applications.

- 3" – 16"/DN80 – DN400.
- Available flanged to PN10, PN16 or ANSI B16.1 Class 125.
- Range of Elastomers available to suit application.
- Manual, Gear or Motor operated.
- Ductile Iron and Stainless Steel versions available.
- Available Factory Set for specific Flow diversion.

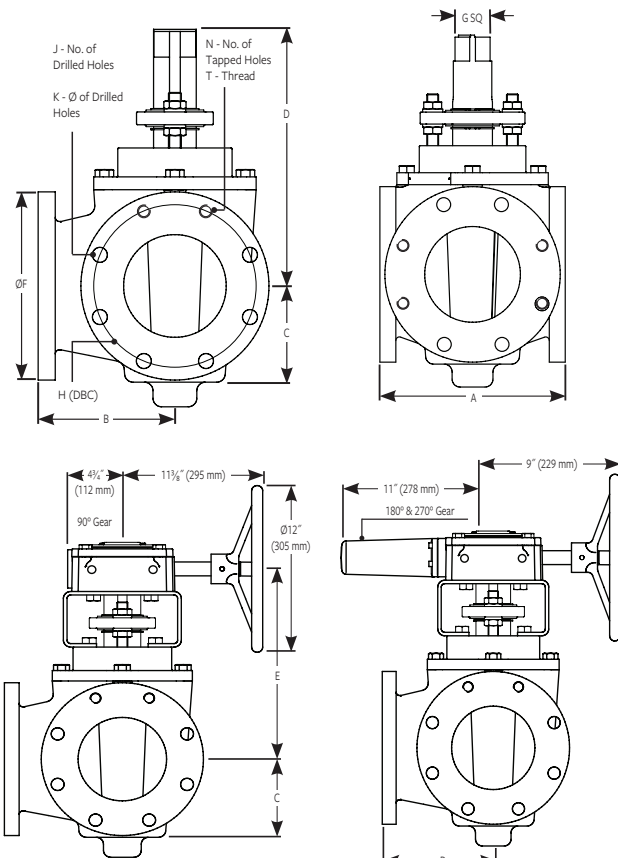


FLANGED END PN16 DIMENSIONS – INCHES (MM)

VALVE SIZE	A	B	C	D	E	F
3"/DN80	8 (203)	5½ (140)	4¾ (121)	9⅞ (232)	-	7½ (191)
4"/DN100	9⅞ (251)	6½ (165)	6 (152)	13⅝ (346)	13 (329)	9 (229)
6"/DN150	11⅝ (295)	8 (203)	7 (179)	15⅞ (384)	14 (357)	11 (279)
8"/DN200	13⅞ (352)	9 (229)	11 (279)	19⅞ (486)	17¾ (451)	13½ (343)
10"/DN250	16¾ (425)	11 (279)	11 (279)	19⅞ (486)	17¾ (451)	16 (406)
12"/DN300	19 (483)	11½ (294)	12⅞ (327)	21¼ (540)	19½ (495)	19 (483)
14"/DN350	21 (533)	12½ (318)	14⅞ (360)	21⅞ (536)	20⅝ (518)	21 (533)
16"/DN400	23¾ (603)	15⅞ (384)	14¾ (375)	22 (559)	21 (535)	23½ (597)

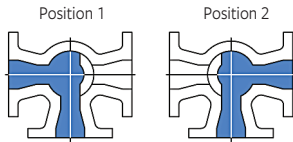
VALVE SIZE	G	H	J	Ø-K	N	T	WT-LBS (KG)
3"/DN80	1 (25.4) *	6¼ (160)	6	¾ (19)	2	M16 x 2	66 (30)
4"/DN100	2 (50.8)	7 (180)	-	-	All 8	M16 x 2	121 (55)
6"/DN150	2 (50.8)	9½ (240)	-	-	All 8	M20 x 2.5	170 (77)
8"/DN200	2 (50.8)	11⅝ (295)	-	-	All 12	M20 x 2.5	326 (148)
10"/DN250	2 (50.8)	14 (355)	12	1⅞ (28)	-	-	381 (173)
12"/DN300	2 (50.8)	16⅞ (410)	12	1⅞ (28)	-	-	476 (216)
14"/DN350	2 (50.8)	18½ (470)	14	1⅞ (28)	2	M24 x 3	851 (386)
16"/DN400	2 (50.8)	20⅝ (525)	16	1¼ (31)	-	-	972 (441)

*Adaptor available to convert to 2" A/F square drive.

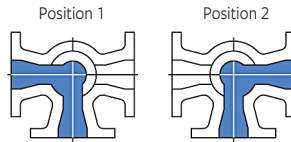


MUELLER

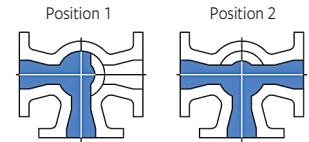
3-WAY PORT POSITIONS (VIEWED FROM ABOVE)



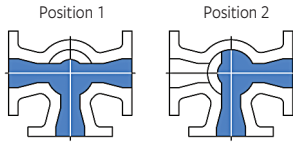
3 way, 3 port, 180° turn
Style A180



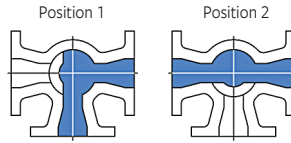
3 way, 2 port, 90° turn
Style A90*



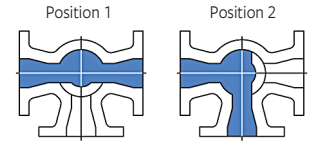
3 way, 3 port, 90° turn
Style C



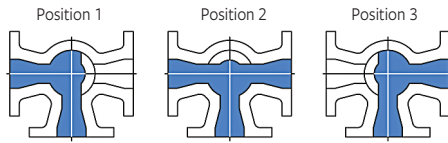
3 way, 3 port, 90° turn
Style D



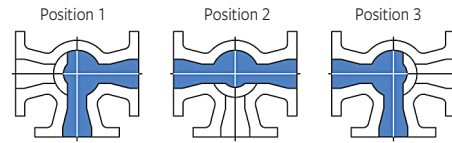
3 way, 3 port, 90° turn
Style E



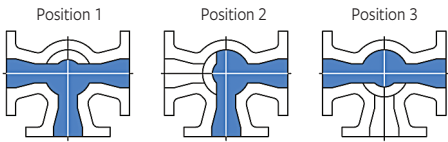
3 way, 3 port, 90° turn
Style F



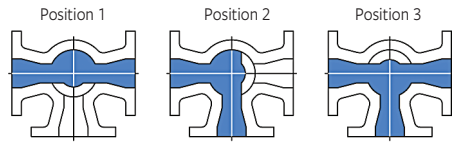
3 way, 3 port, 180° turn
Style G



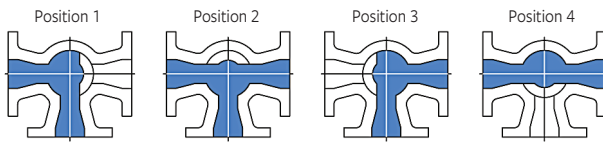
3 way, 3 port, 180° turn
Style H



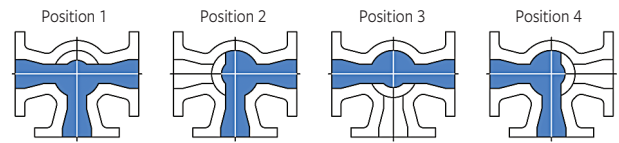
3 way, 3 port, 180° turn
Style I



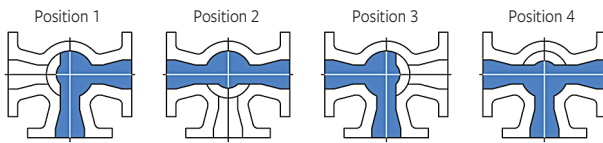
3 way, 3 port, 180° turn
Style J



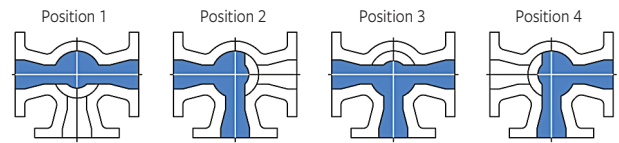
3 way, 3 port, 270° turn
Style K



3 way, 3 port, 270° turn
Style L



3 way, 3 port, 270° turn
Style M



3 way, 3 port, 270° turn
Style N

*Requires Double-Style Plug. Not tight shut-off. Consult factory for special pricing and availability.

HOW TO ORDER

When ordering 3-Way Valves, specify style letter of the port position required.

Note: DN80 gear operated valve details upon request. Flanges are to Class 125 drilled BS EN 1092-2 PN16.

Drawings are for information purposes only; please request certified drawings before preparing piping drawings.

For more information about us, or to view our full line of products, please visit www.mueller-international.com or call International Customer Service at:

UK: +44.1438.487410 Dubai: +971.4.214.6640 Singapore: +65.6816.3088 USA: +1.800.423.1323 | International@muellerwp.com

Mueller refers to one or more of Mueller Water Products, Inc., a Delaware corporation ("MWP"), and its subsidiaries. MWP and each of its subsidiaries are legally separate and independent entities when providing products and services. MWP does not provide products or services to third parties. MWP and each of its subsidiaries are liable only for their own acts and omissions and not those of each other. MWP brands include Mueller®, Echologics®, Hydro Gate®, Hydro-Guard®, Jones®, Krausz®, Mi.Net®, Milliken®, Pratt®, Pratt Industrial®, Singer®, and U.S. Pipe Valve & Hydrant. Please see muellerwp.com/brands to learn more.

© 2020 Mueller Water Products, Inc. All Rights Reserved. The trademarks, logos and service marks displayed in this document are the property of Mueller Water Products, Inc., its affiliates or other third parties. Products above marked with a section symbol (§) are subject to patents or patent applications. For details visit www.muellerwp.com.

F 12990 3/20

MUELLER