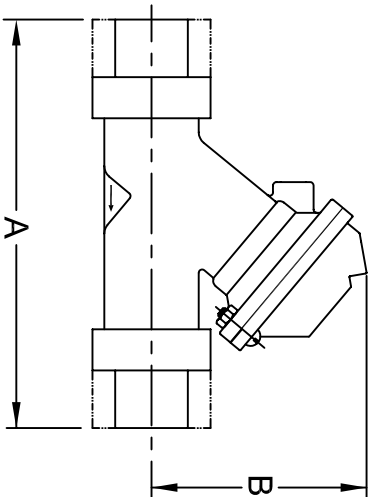


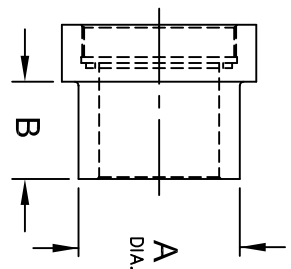
**FEMALE SOCKET WELD END CONNECTOR KITS**

VALVE SERIES	STANDARD	PART NO. *	DIAMETER A	DEPTH B
524	A.S.T.M. 2"	K524-UF08U_P	2.376/2.384"	1.50"
	I.S.O. NW-50	K524-UF50M_P	2.484/2.492"	1.50"
	J.I.S. 50	K524-UF50J_P	2.359/2.383"	1.50"
526	A.S.T.M. 2-1/2"	K526-UF10U_P	2.875"	1.81"
	I.S.O. NW-65	K526-UF65M_P	2.956/2.964"	1.81"
	J.I.S. 65	K526-UF65J_P	3.008"	1.81"

NOTE: ALL CONNECTOR KITS CONTAIN (2) CONNECTORS AND (2) O-RINGS\* (ONE KIT REQ'D. PER VALVE)



VALVE SERIES	PIPE SIZE	UNITS	LENGTH A	HEIGHT B
524	2"	INCHES	10.50	5.06
		MM	266.7	128.5
526	2-1/2"	INCHES	15.00	7.31
		MM	381.0	185.7



**MALE SOCKET WELD END CONNECTOR KITS**

VALVE SERIES	STANDARD	PART NO. *	DIAMETER A	LENGTH B
524	A.S.T.M. 2"	K524-UM08U_P	2.375/2.370"	1.50"
	I.S.O. NW-50	K524-UM50M_P	2.490/2.486"	1.50"
	J.I.S. 50	K524-UM50J_P	2.384/2.364"	1.00"
526	A.S.T.M. 2-1/2"	K526-UM10U_P	2.882/2.868"	1.69"
	I.S.O. NW-65	K526-UM65M_P	2.965/2.953"	1.69"
	J.I.S. 65	K526-UM65J_P	3.017/2.997"	1.38"

**O-RING FOR SOCKET WELD END CONNECTORS**

VALVE SERIES	MATERIAL	PART NO.	O-RING IDENTIFIER
524	E.P.D.M.	1071750	ØRE-226
	BUTYL	1079844	ØRW-226
	FKM	1071821	ØRW-226
526	E.P.D.M.	1071753	ØRE-232
	BUTYL	1071783	ØRW-232
	FKM	1071825	ØRW-232

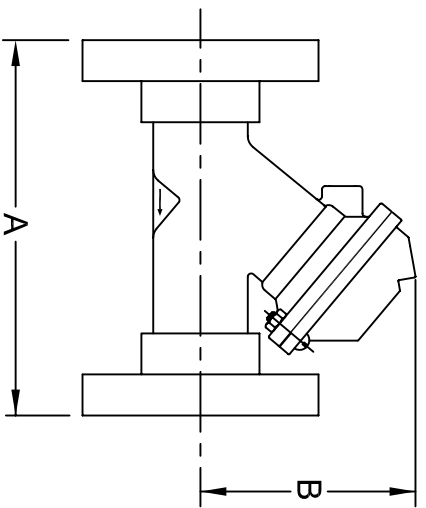
\*WHEN ORDERING KITS, INSERT O-RING IDENTIFIER INTO PART NUMBER AS SHOWN BELOW  
EXAMPLE: K524-UF08UQP (2" FEMALE SOCKET WELD WITH E.P.D.M. O-RING)



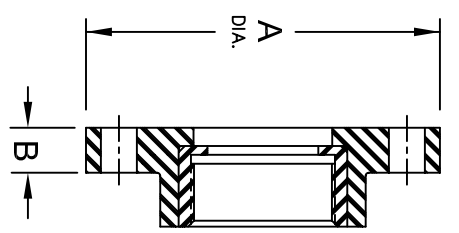
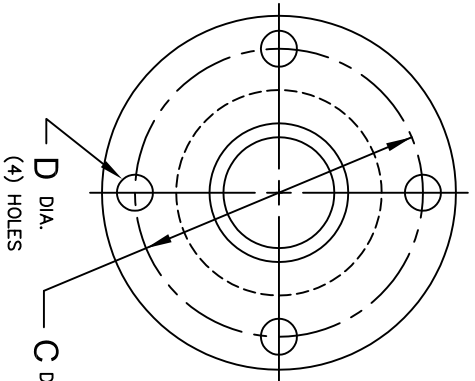
FORM NO. 1081311

SEE FORM 1078142 FOR SOCKET WELD & PIPE ADAPTORS

A	RELEASE NEW DESIGN	1416	JWB	25JUL01	VP
REV	DESCRIPTION	ECO	DWN	DATE	APVD
20580 Enterprise Avenue Brookfield, WI 53045 888.784.9065 www.PentairWaterTreatment.com					
<b>SERIES 524, &amp; 526 DIAPHRAGM VALVE</b> <b>END CONNECTOR PARTS &amp; KITS</b>					
SCALE	DRAWN	DATE	DWG. NO.		
N/A	JWB	25JUL01	1078150		



VALVE SERIES	PIPE SIZE	UNITS	LENGTH A	HEIGHT B
524	2"	INCHES MM	9.00 228.6	5.06 128.5
526	2-1/2"	INCHES MM	11.37 288.8	7.31 185.7
526	3"	INCHES MM	12.37 314.2	7.31 185.7



**FLANGED END CONNECTOR KITS**

VALVE SERIES	STANDARD	PART NO.	DIAMETER A	THICKNESS B	DIAMETER C	DIAMETER D
524	A.S.T.M. 2"	1070250	6.00"	.75"	4.750"	.688"
526	A.S.T.M. 2-1/2"	1070251	6.94"	.94"	5.500"	.688"
	A.S.T.M. 3"	1070252	7.38"	1.81"	6.000"	.750"

NOTE: ALL CONNECTOR KITS CONTAIN (2) CONNECTORS,  
(ONE KIT REQ'D PER VALVE)

**O-RING FOR SOCKET WELD END CONNECTORS**

VALVE SERIES	MATERIAL	PART NO.
524	E.P.D.M.	1071750
	BUTYL	1079844
	FKM	1071821
526	E.P.D.M.	1071753
	BUTYL	1071783
	FKM	1071825

FORM NO. 1081311

SEE FORM 1078142 FOR  
SOCKET WELD & PIPE ADAPTORS

A	RELEASE NEW DESIGN	1416	JWB	25JUL01	VP
REV	DESCRIPTION	ECO	DWN	DATE	APVD

**Pentair Water**  
20580 Enterprise Avenue  
Brookfield, WI 53045  
888.784.9065  
www.PentairWaterTreatment.com

**SERIES 524, & 526 DIAPHRAGM VALVE  
END CONNECTOR PARTS & KITS**

SCALE	DRAWN	DATE	DWG. NO.
N/A	JWB	25JUL01	1078150