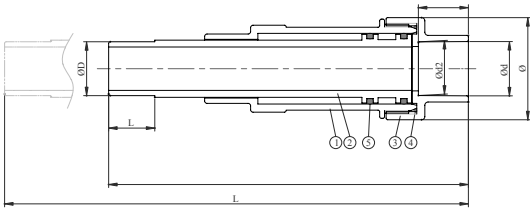


**P220 PVC Male Compression Adapter**  
• PVC Sch. 40

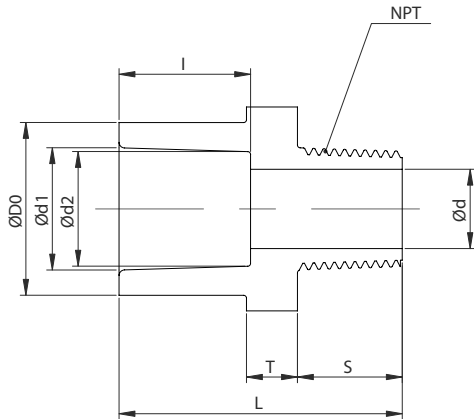
**P232 Expansion Repair Coupling**  
• PVC Sch. 40  
• Socket ends  
• Excellent for repairing broken lines or when adding components

**P230 Compression Tee**  
• PVC Sch. 40

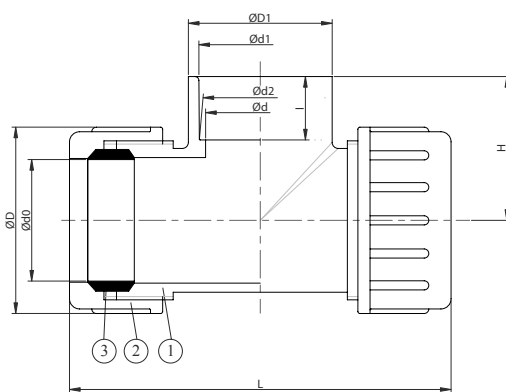
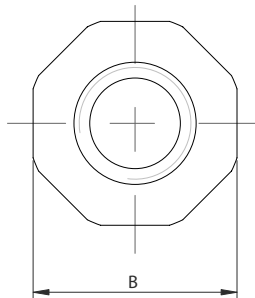


	1/2"	3/4"	1"	1-1/4"	1-1/2"	2"
ØD	46.1	51.5	63.3	73.7	80.5	92.6
ØD1	21.34	26.67	33.4	42.16	48.26	60.32
l	20.5	27.4	31	34	35.5	37
L	171	192	223	248.5	249	286.5
L1	219.5	249.5	287.5	317	323.5	364.3
L2	20.5	26	28.6	31.8	33.4	34.5
Ød	21.54	26.87	33.65	42.42	48.56	60.63
Ød2	21.23	26.57	33.27	42.04	48.1	60.17

NO	PART	MATERIAL	QTY
1	BODY	UPVC	1
2	SLIDER	UPVC	1
3	UNION NUT	UPVC	1
4	"O"-RING	EPDM	1
5	"O"-RING	EPDM	2



Size	Outside Dia	Socket Type	d1	d2	l	d	T	S	L	B	NPT
1/2"	30.5	21.54	21.23	24.22	14	9	18.5	50	36	1/2"	
3/4"	35	26.87	26.57	27.4	19	9	14.5	50	41	3/4"	
1"	44	33.66	33.27	30.58	24	9	21	59	50	1"	
1-1/4"	54	42.42	42.04	34.75	32	9	19	61	60	1-1/4"	
1-1/2"	60	48.56	48.11	37.93	38	9	27	72	65	1-1/2"	
2"	73	60.63	60.17	41.1	50	10	27	77	80	2"	
2-1/2"	88	73.38	72.85	47.45	61	11.5	40	97	95	2-1/2"	
3"	105	89.31	88.7	50.63	73	14	41.5	104	115	3"	
4"	132	114.8	114.1	60.15	96	14	44.5	116	145	4"	



SIZE Nom.	15mm (1/2")	20mm (3/4")	25mm (1")	32mm (1-1/4")	40mm (1-1/2")	50mm (2")
NPT thd./in.	14	14	11.5	11.5	11.5	11.5
d2	21.23	26.57	33.27	42.04	48.11	60.17
d1	21.54	26.87	33.65	42.42	48.56	60.63
l	22.22	26	31.6	34.7	37.9	31.3
d	16.5	20.5	28	35	42.5	54
d0	21	26.47	33.2	42	48	60.1
D	47	53	61	73	80	92
L	125	135	140	150	170	190
H	36.5	44.5	55	61	68.5	71

NO.	PART	MATERIAL	Q'TY
1	BODY	3UPVC, CPVC	1
2	UNION NUT	UPVC, CPVC	2
3	SEAT	NR	2

## **AMERICAN VALVE STATEMENT OF WARRANTY & LIMITATION OF WARRANTY**

American Valve warrants, to its initial purchaser only, that its products which are delivered to this initial purchaser will be the kind described in the order or price list and will be free of defects in workmanship or material for a period of one year from the date of delivery to you, our initial purchaser.

Should any failure to conform to this warranty appear within one year after the date of the initial delivery to our initial purchaser, American Valve will, upon written notification thereof and substantiation that the goods have been stored, installed, maintained and operated in accordance with American Valve's recommendation and standard industry practice, correct such defects by suitable repair or replacement at American Valve's own expense. If any valve alleged to be defective, is returned to our factory at Greensboro, NC, it will be examined and, if found to be defective under the warranty, it will be replaced at no charge.

THIS WARRANTY IS EXCLUSIVE AND IS IN LIEU OF ANY IMPLIED WARRANTY OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE OR OTHER WARRANTY OF QUALITY, WHETHER EXPRESS OR IMPLIED, EXCEPT THE WARRANTY OF TITLE AND AGAINST PATENT INFRINGEMENT. Correction of non-conformities, in the manner and for the period of time provided above, shall constitute fulfillment of all liabilities of American Valve to our initial purchaser, with respect to the goods, whether based on contract, negligence, strict tort or otherwise, it is the intention of American Valve that no warranty of any kind, whether express or implied, shall pass through our initial purchaser to any other person or corporation.

LIMITATION OF LIABILITY: American Valve SHALL NOT UNDER ANY CIRCUMSTANCES BE LIABLE FOR SPECIAL OR CONSEQUENTIAL DAMAGES SUCH AS, BUT NOT LIMITED TO, DAMAGES OR LOSS OF OTHER PROPERTY OR EQUIPMENT, LOSS OF PROFITS, OR REVENUE, COST OF CAPITAL, COST OF PURCHASED OR REPLACEMENT GOODS, OR CLAIMS OF CUSTOMERS OF OUR INITIAL PURCHASER. THE REMEDIES OF OUR INITIAL PURCHASER, AND ALL OTHERS, SET FORTH HEREIN ARE EXCLUSIVE, AND THE LIABILITY OF AMERICAN VALVE WITH RESPECT TO SAME SHALL NOT, EXCEPT AS EXPRESSLY PROVIDED HEREIN, EXCEED THE PRICE OF GOODS UPON WHICH SUCH LIABILITY IS BASED.



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