



STYLE "R" Mating Pipe Dia's	Nominal Sleeve Diameter		A SEE NOTE 1		B		C		D		E		G		Estimated Weight Lbs.
	IN	MM	IN	MM	IN	MM	IN	MM	IN	MM	IN	MM	IN	MM	
SEE NOTE 1															
14 to 20	12	300	85	2159	23	578	44	1111	20	502	27	686	18	506	7,500
16 to 24	14	350	90	2286	25	635	46	1168	22	559	27	686	20	507	7,800
18 to 24	16	400	94	2388	27	695	48	1229	24	619	27	686	22	508	8,200
20 to 30	18	450	110	2794	32	813	53	1346	29	737	32	813	24	584	8,500
24 to 36	20	500	115	2921	33	848	54	1381	30	772	32	813	26	635	8,700
30 to 36	24	600	125	3175	33	848	54	1381	30	772	32	813	30	762	9,000
36 to 48	30	750	150	3810	42	1070	63	1603	39	994	32	813	36	965	9,400
42 to 54	36	900	165	4191	46	1156	67	1689	43	1080	32	813	42	1143	10,500
48 to 60	42	1100	195	4953	49	1245	70	1778	46	1168	32	813	48	1346	12,000
54 to 66	48	1200	220	5588	52	1327	73	1861	49	1251	42	1067	54	1524	16,000
60 to 72	54	1400	240	6096	59	1495	80	2029	56	1419	42	1067	60	1727	20,000
72 to 96	60	1500	260	6604	62	1581	83	2115	59	1505	42	1067	66	1905	25,000

NOTES:

- 1) STYLE "R" DIMENSIONS SHOWN WILL VARY DEPENDING ON ACTUAL APPLICATION AND MATING PIPE SIZE.
- 2) MOTOR ACTUATED VALVE IS SHOWN AND RECOMMENDED, FOR OTHER ACTUATOR TYPES THE OVERALL VALVE LENGTH WILL INCREASE. CONTACT HENRY PRATT SALES.
- 3) THE TYPE 711 INLINE SLEEVE VALVE CAN BE FURNISHED IN MANY BODY STYLES TO EFFICIENTLY INTEGRATE INTO ANY INSTALLATION. NOTE THAT BODY STYLE "R" DIM'S ARE SHOWN IN THE TABLE.
- 4) UPSTREAM AND DOWNSTREAM ISOLATION VALVES ARE RECOMMENDED, FOR PLACEMENT AND TYPE CONTACT HENRY PRATT SALES. FULL PORT DOWNSTREAM ISOLATION VALVES PROVIDE MORE COMPACT INSTALLATIONS.
- 5) GOOD PIPING PRACTICES USING ADEQUATE STRAIGHT INLET AND OUTLET PIPING SECTIONS WHILE KEEPING PIPING ELBOWS, TEES, ETC. SUFFICIENT DISTANCE FROM VALVE ARE RECOMMENDED. CONTACT HENRY PRATT SALES.

		Henry Pratt Company 401 S. Highland Ave Aurora, IL 60506		C A D S W
		TITLE: PRELIMINARY GENERAL DIMENSIONS FOR MODEL 711 INLINE SLEEVE VALVE (BODY STYLE R)		
SIZE: A	PART # TS-1	SHEET: 1		
SCALE: NONE	DRAWING: A-76150-DIMR	REV: 10		