	<u> </u>			3000	# THREA	DED	Weight (I	_DS)			-
	NOMINAL PIPE SIZE	90 ELBOW	TEE	45 ELBOW	CROSS	STREET ELBOW	CAP	COUPLING	HALF COUPLING	REDUCING COUPLING	UNION
	1/8"	0.25	0.25	0.25	0.44	0.25	0.03	0.13	0.06	0.13	0.4
	1/4"	0.38	0.38	0.25	0.38	0.25	0.06	0.13	0.06	0.13	0.4
	3/8"	0.63	0.81	0.5	1	0.38	0.13	0.25	0.19	0.25	0.5
	1/2"	1.31	1.19	0.75	1.5	0.5	0.25	0.25	0.19	0.25	0.8
	3/4"	1.38	1.88	1.19	2.5	0.88	0.31	0.44	0.25	0.44	1.3
	1"	2.25	2.5	1.88	3.56	1.44	0.5	0.63	0.31	0.63	1.8
3000	1-1/4"	2.75	3.13	2.13	4.13	2.25	1	1.56	0.75	1.56	2.5
	1-1/2"	3.5	5	3	6.5	3	1.63	2.19	1.13	2.19	3.3
	2"	5.44	6.75	4.25	8.13	5.19	3.13	3.13	1.56	3.13	4.8
	2-1/2"	10.69	13.13	7.75	16.75	364	5	4	2	4	8.8
	3"	14.44	20.38	10.5	19.75		8.5	6.75	3.38	6.75	1
	3-1/2"	38.25	47.5	24.75	39	201	11	11.25	5.62	11.25	
	4"	30.38	39.5	19.13	32.69	100	14	16.75	8.38	16.75	

					00# THREA		Veight (Lt								
	NOMINAL PIPE SIZE	90 ELBOW	TEE	45 ELBOW	CROSS	STREET ELBOW	CAP	COUPLING	HALF COUPLING	REDUCING COUPLING	UNION	ROUND HEAD PLUG	HEX HEAD PLUG	SQUARE HEAD PLUG	HEX BUSHING
	1/8"	0.3	0.5	0.3	1.1	0.3	0.1	0.1	0.1		0.5	0.125	0.063	0.016	
	1/4"	0.6	0.9	0.5	1	0.5	0.2	0.3	0.1	0.3	0.56	0.125	0.063	0.031	0.063
	3/8"	0.9	1.4	0.9	1.5	0.8	0.3	0.4	0.2	0.4	0.75	0.188	0.125	0.063	0.063
	1/2"	1.6	2.1	1.4	2.6	1.5	0.5	0.6	0.3	0.7	1.25	0.25	0.188	0.125	0.063
	3/4"	2.5	3.4	2.1	4.1	2	0.8	0.9	0.5	1	1.75	0.375	0.313	0.188	0.125
6000	1"	3.4	4.6	2.6	5.6	3	1.4	1.9	0.9	2	3	0.75	0.5	0.313	0.188
0000	1-1/4"	6.1	7.5	4.6	9	4.3	1.5	3.5	1	2.5	3.75	1.125	1.125	0.563	0.375
ĺ	1-1/2"	7.8	10	7.9	11.8	5.3	2.8	4	1.4	4.3	6	1.563	1.375	0.875	0.688
	2"	17.5	22.3	13.3	27		4.2	5.9	2.9	6.6	10.5	3	2.25	1.5	1.62
	2-1/2"	25	30.9	15.5	38	100	6	8.6	4.3	9.1		4.75	3.87	2.25	2.37
	3"	37.6	46.4	38.3	70.3	100	11.1	13.3	6.5	14		7.62	5.87	2.87	3.5
	3-1/2"	43	52	34.6	62.1		14	16	8	17.4					

				3000#	SOCKET	WELD	Weight	(Lbs)			
	NOMINAL PIPE SIZE	90 ELBOW	TEE	45 ELBOW	CROSS	STREET ELBOW	CAP	COUPLING	HALF COUPLING	REDUCING COUPLING	UNION
	1/4"	0.13	0.25	0.13	0.31	0.242	0.13	0.13	0.06	0.13	0.4
	3/8"	0.25	0.31	0.19	0.31	0.375	0.19	0.19	0.19	0.19	0.4
	1/2"	0.5	0.69	0.44	0.81	0.595	0.25	0.25	0.19	0.25	0.5
	3/4"	0.69	0.88	0.5	1.13	1.048	0.38	0.38	0.25	0.38	0.8
	1"	1.31	1.44	0.88	1.56	1.438	0.44	0.75	0.31	0.75	1.3
3000	1-1/4"	1.63	2.13	1.31	2.44	2.34	0.94	1.13	0.75	1.13	1.8
3000	1-1/2"	2.13	2.44	1.75	3.25	3	1.19	1.31	1.13	1.31	2.5
	2"	3.56	4.44	2.88	5.5	5.461	2	2	1.56	2	3.3
	2-1/2"	6.38	8.88	7.38	15.81		3	3.25	2	3.25	4.8
	3"	10.88	13.69	11.5	20.19		4.63	4.56	3.38	4.56	8.8
	4	23.69	28.44	19.75	31.5		8.5	8.63	8.38	8.63	11

				6000#	SOCKET	WELD	Weight	(Lbs)			
	NOMINAL PIPE SIZE	90 ELBOW	TEE	45 ELBOW	CROSS	STREET ELBOW	CAP	COUPLING	HALF COUPLING	REDUCING COUPLING	UNION
	1/8"							***			0.5
	1/4"			***		0.375	***	***	***	***	0.56
	3/8"					0.438			***		0.75
	1/2"	0.9	1.3	0.9	1.7	1	0.4	0.5	0.5		1.25
	3/4"	1.4	1.8	1.1	2.3	1.625	0.5	0.6	0.8	0.8	1.75
6000	1"	2.3	3.1	1.9	3.8	3.03	1.1	1.4	1.4	1.4	3
0000	1-1/4"	2.9	3.8	2.3	5.2	3.688	1.4	1.6	1.5	1.8	3.75
	1-1/2"	5.5	7.3	4.1	8.4	7.12	2.1	2.6	3.3	2.8	6
	2"	9.9	13.1	7	15.6		3.5	4.5	4.5	5.1	10.5
	2-1/2"	15.8	19.5	11.6	23.3		5	5.1	5	10	
	3"	21.5	26.6	14.8	34		7.5	6.2	10	14	
	4	41.3	48	28	60		13.1	13.5	18.5	23.5	

				9000#	SOCKET	WELD	Weight	(Lbs)			
	NOMINAL PIPE SIZE	90 ELBOW	TEE	45 ELBOW	CROSS	STREET ELBOW	CAP	COUPLING		REDUCING COUPLING	UNION
	1/8"										
	1/4"										
	3/8"										
	1/2"	1.44	2	1.31	2.5			0.75	0.88	0.75	
	3/4"	2.25	3.31	2.06	4.12			1.06	1.16	1.06	
9000	1"	3.19	3.75	2.5	4.12			1.69	1.88	1.69	
9000	1-1/4"	5.25	6.5	4.31	5.12			2.22	2.5	2.22	
	1-1/2"	6.69	7.88	4.81	9.44			2.81	3.25	2.81	
	2"	6.69	8.75	9.62	22.19			4.66	5.38	4.66	
	2-1/2"										
	3"										
ĺ	3-1/2"										