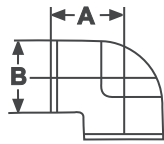
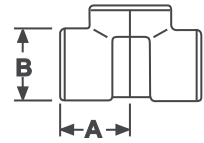


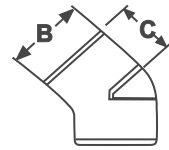
90° ELBOWS



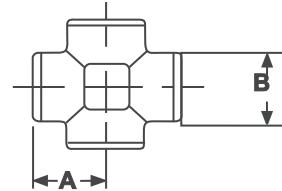
TEE



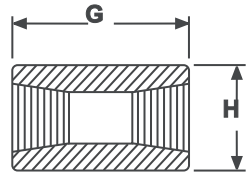
45° ELBOWS



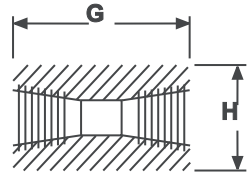
CROSS



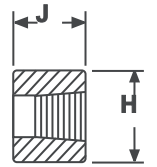
COUPLING



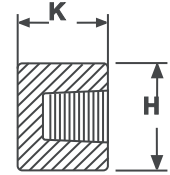
REDUCER



HALF-COUPLING



PIPE-CAP



NOM	PIPE	3000 LBS SERIES									6000 LBS SERIES							
		T	A	B	C	L	G	H	J	K	A	B	C	L	G	H	J	K
1/8	10.29	5.0	21	22	17	6.7	32	16	16	19	25	25	19	6.7	32	22	16	-
1/4	13.72	5.0	25	25	19	10.2	35	19	17.5	25	29	33	22	10.2	35	25	17.5	27
3/8	17.15	5.0	29	33	22	10.4	38	22	19	25	33	38	25	10.4	38	32	19	27
1/2	21.34	6.5	33	38	25	13.6	48	28	24	32	38	46	28	13.6	48	38	24	33
3/4	26.67	6.5	38	46	28	13.9	51	35	25.5	37	44	56	33	13.9	51	44	25.5	38
1	33.40	9.5	44	56	33	17.3	60	44	30	41	51	62	35	17.3	60	57	30	43
1-1/4	42.16	9.5	51	62	35	18.0	67	57	33.5	44	60	75	43	18.0	67	64	33.5	46
1-1/2	48.26	11.2	60	75	43	18.4	79	64	39.5	44	64	84	44	18.4	79	76	39.5	48
2	60.32	12.5	64	84	44	19.2	86	76	43	48	83	102	52	19.2	86	92	43	51
2-1/2	73.02	16	83	102	52	28.9	92	92	46	60	95	121	64	28.9	92	108	46	64
3	88.90	19	95	121	64	30.5	108	108	54	65	106	146	79	30.5	108	127	54	68
4	114.30	22	114	152	79	33.0	121	140	60.5	68	114	152	79	33.0	121	159	60.5	75