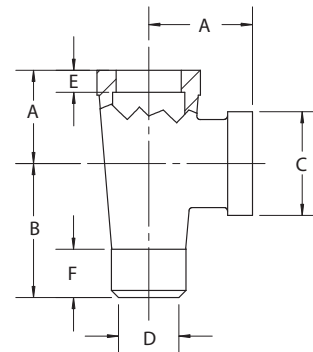


MALLEABLE IRON STREET TEES CLASS 150

NPS	Center to End A	Center to Male B	Outside Dia. of Band C (min)	Port Dia. Male End D (max)	Length of Internal Thread E (min)	Length of External Thread F (min)	Take Out Male End	Take Out Female End
1/4	—	—	—	—	—	—	—	—
3/8	—	—	—	—	—	—	—	—
1/2	—	—	—	—	—	—	—	—
3/4	1.31	1.89	1.46	0.69	0.50	0.55	1.34	0.76
1	1.50	2.14	1.77	0.91	0.58	0.68	1.45	0.81
1 1/4	1.75	2.45	2.15	1.19	0.67	0.71	1.74	1.04
1 1/2	1.94	2.69	2.43	1.39	0.70	0.72	1.96	1.21
2	2.25	3.26	2.96	1.79	0.75	0.76	2.50	1.49
*1 1/4 x 1 x 1 1/4	1.75	2.45	2.15	0.91	0.67	0.68	1.76	1.04

* Manufactured to WARD specifications



MALLEABLE IRON COUPLING, CLASS 150

STRAIGHT COUPLING

NPS	Length of Coupling A	Outside Dia. of Band B (min)	Length of Threads C (min)	Take Out
+1/8	0.96	0.69	0.25	0.13
1/4	1.06	0.84	0.32	0.17
3/8	1.16	1.01	0.36	0.14
1/2	1.34	1.20	0.43	0.21
3/4	1.52	1.46	0.50	0.15
1	1.67	1.77	0.58	0.26
1 1/4	1.93	2.15	0.67	0.35
1 1/2	2.15	2.43	0.70	0.51
2	2.53	2.96	0.75	0.30
2 1/2	2.88	3.59	0.92	0.39
3	3.18	4.28	0.98	0.55
4	3.69	5.40	1.08	2.39

+ Steel

RIGHT & LEFT THREAD COUPLING

NPS	Length of Coupling A	Outside Dia. of Band B (min)	Length of Threads C (min)	Take Out
1/2	1.34	1.20	0.43	0.14
3/4	1.52	1.46	0.50	0.21
1	1.67	1.77	0.58	0.15
1 1/4	1.93	2.15	0.67	0.26
1 1/2	2.15	2.43	0.70	0.35
2	2.53	2.96	0.75	0.51

