

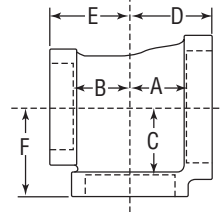
CAST IRON THREADED FITTINGS



Class 125 (Standard)



FIGURE 359
Tee Reducing



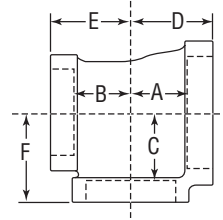
Size				A		B		C		D		E		F		Unit Weight				
																Black				
NPS	DN	NPS	DN	NPS	DN	in	mm	in	mm	in	mm	in	mm	in	mm	lbs	kg			
1/2	15	1/2	15	1/4	8	1 1/16	17	1 1/16	17	13/16	22	1 1/8	29	1 1/8	29	1 1/8	29	0.57	0.26	
				3/8	10	1 1/16	17	1 1/16	17	3/4	19	1 1/8	29	1 1/8	29	1 1/8	29	0.57	0.26	
				3/4	20	1 3/16	22	13/16	22	1 1/16	17	1 1/4	32	1 1/4	32	13/16	22	0.68	0.31	
				1	25	1	25	1	25	13/16	22	1 7/16	37	1 7/16	37	13/8	35	1.00	0.45	
3/4	20	1/2	15	1/2	15	1 1/16	17	1 1/16	17	13/16	22	13/16	22	1 1/8	29	1 1/4	32	0.64	0.29	
				3/4	20	1 3/16	22	13/16	22	13/16	22	15/16	24	1 1/4	32	15/16	24	0.75	0.34	
	3/4	20	1/4	8	9/16	14	9/16	14	7/8	22	1 1/16	17	1 1/16	17	13/16	22	0.62	0.28		
			3/8	10	1 1/16	17	1 1/16	17	15/16	24	13/16	22	13/16	22	1 1/4	32	0.75	0.34		
			1/2	15	1 1/16	17	1 1/16	17	13/16	22	13/16	22	13/16	22	1 1/4	32	0.76	0.34		
			1	25	1 5/16	24	15/16	24	13/16	22	1 7/16	37	1 7/16	37	13/8	35	0.99	0.45		
			1/4	8	1	25	1 5/16	24	15/16	24	15/16	24	1 1/2	38	1 1/4	32	1 1/2	38	1.08	0.49
			1/2	15	1 1/2	38	1 1/4	32	13/16	22	13/8	35	1 7/16	37	0.90	0.41				
1	25	1/2	15	3/4	20	1 3/16	22	13/16	22	15/16	24	13/8	35	1 1/4	32	1 7/16	37	0.91	0.41	
				1	25	1 5/16	24	15/16	24	15/16	24	1 1/2	38	1 3/8	35	1 1/2	38	1.08	0.49	
				3/4	20	1 1/2	38	1 1/4	32	13/16	22	13/8	35	1 7/16	37	0.89	0.40			
				3/4	20	1 3/16	22	13/16	22	15/16	24	13/8	35	15/16	24	1 7/16	37	1.00	0.45	
	1	25	1	25	1	25	1 5/16	24	15/16	24	15/16	24	1 1/2	38	1 7/16	37	1 1/2	38	1.13	0.51
					1/4	8	1 1/16	17	1 1/16	17	1 1/8	29	1 1/8	29	1 1/4	32	13/8	35	1.01	0.46
					1/2	15	1 1/16	17	1 1/16	17	15/16	24	1 1/4	32	1 1/4	32	13/8	35	1.01	0.46
					3/4	20	1 3/16	22	13/16	22	15/16	24	13/8	35	1 3/8	35	1 7/16	37	1.11	0.50
					1 1/4	32	1 1/8	29	1 1/8	29	15/16	24	1 11/16	43	1 11/16	43	1 9/16	40	1.49	0.68
					1 1/2	40	1 1/4	32	1 1/4	32	1	25	1 13/16	47	1 13/16	47	1 5/8	41	1.84	0.83
					2	50	1 7/16	37	1 7/16	37	1	25	2	50	2	50	1 3/4	44	2.70	1.22

Note: See page 6 for pressure-temperature ratings.

PROJECT INFORMATION		APPROVAL STAMP	
Project:		☐ Approved	
Address:		☐ Approved as noted	
Contractor:		☐ Not approved	
Engineer:		Remarks:	
Submittal Date:			
Notes 1:			
Notes 2:			

Class 125 (Standard)

FIGURE 359
Tee Reducing



Size				A		B		C		D		E		F		Unit Weight			
																Black			
NPS	DN	NPS	DN	NPS	DN	in	mm	in	mm	in	mm	in	mm	in	mm	in	mm	lbs	kg
3 1/2	90	3 1/2	90	1 1/2	40	1 3/8	35	1 3/8	35	2 7/16	62	2 3/8	60	2 3/8	60	3 1/16	78	8.87	4.02
				2	50	1 5/8	41	1 5/8	41	2 7/16	62	2 5/8	67	2 5/8	67	3 3/16	81	9.94	4.51
4	100	1	25	4	100	2 3/4	70	2 15/16	75	2 3/4	70	3 3/4	95	3 1/2	89	3 3/4	95	13.52	6.13
		1 1/2	40	4	100	2 3/4	70	2 7/8	73	2 3/4	70	3 3/4	95	3 1/2	89	3 3/4	95	13.47	6.11
		2	50	2	50	1 11/16	43	1 7/8	48	2 3/4	70	2 11/16	68	2 9/16	65	3 1/2	89	11.34	5.14
				4	100	2 3/4	70	2 3/4	70	2 3/4	70	3 3/4	95	3 1/2	89	3 3/4	95	13.89	6.30
		2 1/2	65	2 1/2	65	1 7/8	48	1 13/16	47	2 5/8	67	2 15/16	75	2 13/16	73	3 9/16	90	11.78	5.34
				4	100	2 3/4	70	2 3/4	70	2 3/4	70	3 3/4	95	3 5/8	92	3 3/4	95	15.75	7.14
		3	80	2 1/2	65	1 7/8	48	1 7/8	48	2 5/8	67	2 15/16	75	2 13/16	73	3 9/16	90	11.25	5.10
				3	80	2 1/4	57	2 1/8	54	2 11/16	68	3 1/4	83	3 1/8	79	3 5/8	92	12.50	5.67
				4	100	2 3/4	70	2 11/16	68	2 3/4	70	3 3/4	95	3 5/8	92	3 3/4	95	15.04	6.82
				1	25	1 3/16	22	1 3/16	22	2 3/4	70	2 5/16	59	2 5/16	59	3 5/16	84	10.40	4.72
		4	100	1 1/4	32	1 5/16	24	1 5/16	24	2 5/8	67	2 5/16	59	2 5/16	59	3 5/16	84	10.38	4.71
				1 1/2	40	1 7/16	37	1 7/16	37	2 11/16	68	2 7/16	62	2 7/16	62	3 5/16	84	10.75	4.88
				2	50	1 11/16	43	1 11/16	43	2 3/4	70	2 11/16	68	2 11/16	68	3 1/2	89	11.63	5.27
				2 1/2	65	2	51	2	51	2 5/8	67	2 15/16	75	2 15/16	75	3 9/16	90	12.85	5.83
				3	80	2 1/4	57	2 1/4	57	2 11/16	68	3 1/4	83	3 1/4	83	3 5/8	92	14.12	6.40
				5	125	3 3/8	86	3 3/8	86	2 13/16	73	4 3/8	111	4 3/8	111	4	102	20.88	9.47
				6	150	3 7/8	98	3 7/8	98	2 7/8	73	4 15/16	125	4 15/16	125	4 1/16	103	26.36	11.95
				2	50	1 3/4	44	1 3/4	44	3 7/16	87	2 15/16	75	2 15/16	75	4 1/8	105	17.43	7.90
5	125	5	125	3	80	2 5/16	59	2 5/16	59	3 1/4	83	3 1/2	89	3 1/2	89	4 1/4	108	20.00	9.07
		4	100	2 13/16	71	2 13/16	71	3 3/8	86	4	102	4	102	4 3/8	111	23.83	10.81		
		4	100	2 7/8	73	2 13/16	71	3 7/8	98	4 1/16	103	4	102	4 15/16	125	30.00	13.61		
6	150	6	150	2 1/2	65	2	51	2	51	3 13/16	97	3 1/4	83	3 1/4	83	4 3/4	121	25.67	11.64
				3	80	2 3/8	60	2 3/8	60	3 13/16	97	3 9/16	90	3 9/16	90	4 13/16	122	27.46	12.45
				4	100	2 7/8	73	2 7/8	73	3 7/8	98	4 1/16	103	4 1/16	103	4 15/16	125	32.44	14.71
				5	125	3 3/8	86	3 3/8	86	3 13/16	97	4 5/8	117	4 5/8	117	5	127	37.00	16.78

Note: See page 6 for pressure-temperature ratings.