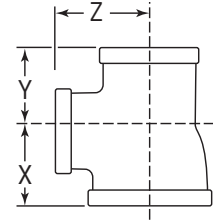


## Malleable Iron Class 150 (Standard)

**FIGURE 1105R**  
Reducing Tee (Cont'd.)



Size				X		Y		Z		Unit Weight							
										Black		Galv.					
NPS	DN	NPS	DN	in	mm	in	mm	in	mm	lbs	kg	lbs	kg				
2	50	1/2	15	2	50	2 1/4	57	1 7/8	48	2 1/4	57	2.15	0.98	2.15	0.98		
			20	2	50	2 1/4	57	1 15/16	49	2 1/4	57	2.00	0.91	2.00	0.91		
		1	25	2	50	2 1/4	57	2	51	2 1/4	57	2.14	0.97	2.14	0.97		
			32	1 1/4	32	1 1/2	40	1 7/8	48	1 3/4	44	2 1/8	54	1.72	0.78	1.72	0.78
		2		50	2	50	2 1/4	57	2 1/8	54	2 1/4	57	1.85	0.84	1.85	0.84	
			1 1/2	40	1	25	1 3/4	44	1 5/8	41	2	51	1.57	0.71	1.57	0.71	
		1 1/4			32	1 7/8	48	1 13/16	47	2 1/8	54	1.76	0.80	1.76	0.80		
		2	50	1 1/2	40	2	51	1 15/16	49	2 3/16	56	1.95	0.88	1.95	0.88		
					2	50	2 1/4	57	2 3/16	56	2 1/4	57	2.24	1.02	2.24	1.02	
		1 1/2	40	2	50	1 1/2	38	1 1/2	38	1 7/8	48	1.65	0.75	1.65	0.75		
					3/4	20	1 5/8	41	1 5/8	41	2	51	1.87	0.85	1.87	0.85	
		2	50	1 1/4	32	1 3/4	44	1 3/4	44	2	51	1.76	0.80	1.76	0.80		
1 1/2	40				1 7/8	48	1 7/8	48	2 1/8	54	2.35	1.07	2.35	1.07			
2 1/2	65	2 1/2	65	2 5/8	67	2 5/8	67	2 5/8	60	2.55	1.16	2.55	1.16				
			3	80	2 3/8	60	2 3/8	60	2 3/8	60	3.50	1.59	3.50	1.59			
2 1/2	65	1 1/2	40	2	50	2 3/8	60	2 3/16	56	2 5/8	67	3.43	1.56	3.43	1.56		
			2 1/2	65	2 1/2	65	2 1 1/16	68	2 1/2	64	2 1 1/16	68	3.80	1.72	3.80	1.72	
		2	50	2	50	2 3/8	60	2 1/4	57	2 5/8	67	3.28	1.49	3.28	1.49		
				2 1/2	65	2 1 1/16	68	2 5/8	67	2 1 1/16	68	4.10	1.86	4.10	1.86		
		2 1/2	65	3/4	20	1 3/4	44	1 3/4	44	2 5/16	59	2.72	1.23	2.72	1.23		
				1	25	1 7/8	48	1 7/8	48	2 3/8	60	2.85	1.29	2.85	1.29		
		2 1/2	65	1 1/4	32	2 1/16	52	2 1/16	52	2 7/16	62	3.36	1.52	3.36	1.52		
				1 1/2	40	2 3/16	56	2 3/16	56	2 1/2	64	3.46	1.57	3.46	1.57		
		3	80	3	80	2 3/8	60	2 3/8	60	2 5/8	67	3.65	1.66	3.65	1.66		
					2 1/2	65	2 13/16	73	2 13/16	73	3	76	5.82	2.64	5.82	2.64	
		3	80	2	50	2	50	2 1/2	64	2 1/4	57	2 7/8	73	4.50	2.04	4.50	2.04
					3	80	3 1/8	79	2 7/8	73	3 1/8	79	5.80	2.63	5.80	2.63	
2 1/2	65			2	50	2 1/2	64	2 3/8	60	2 7/8	73	4.80	2.18	4.80	2.18		
				2 1/2	65	2 1 1/16	73	2 1 1/16	68	3	76	5.80	2.63	5.80	2.63		
3	80			3/4	20	1 7/8	48	1 7/8	48	2 5/8	67	4.03	1.83	4.03	1.83		
				1	25	2	51	2	51	2 5/8	67	4.13	1.87	4.13	1.87		
3	80			1 1/4	32	2 3/16	56	2 3/16	56	2 3/4	70	4.50	2.04	4.50	2.04		
				1 1/2	40	2 5/16	59	2 5/16	59	2 13/16	73	5.18	2.35	5.18	2.35		
4	100			4	100	2 1/2	65	2 1/2	65	2 1/2	64	2 7/8	73	5.70	2.59	5.70	2.59
					2 1/2	65	2 13/16	73	2 13/16	73	3	76	6.09	2.76	6.09	2.76	
4	100			4	100	3 1/16	98	3 5/8	92	3 13/16	98	10.40	4.72	10.40	4.72		
					1 1/2	40	2 1/2	65	2 1/2	65	3 3/8	86	7.47	3.39	7.47	3.39	
		2	50		2 3/4	70	2 3/4	70	3 7/16	87	8.39	3.80	8.39	3.80			
		2 1/2	65		3 1/16	78	3 1/16	78	3 1/2	89	9.60	4.35	9.60	4.35			
		3	80		3 5/16	84	3 5/16	84	3 5/8	92	11.02	5.00	11.02	5.00			

See additional sizes on previous page.

Note: See page 17 for pressure-temperature ratings. Galvanized weights may vary. Please contact your Anvil Representative if you need verification.

All Elbows & Tees 3/8" (10 DN) and Larger are 100% Gas Tested at a Minimum of 100 PSI. (6.9 bar)

