

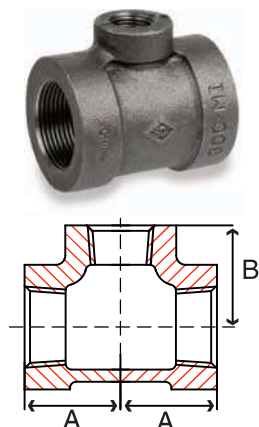
Malleable Iron Threaded Fittings

Class 150 and Class 300 Specifications

- Class 150  branded fittings are UL Listed and FM Approved at 300 psi
- Class 300  branded fittings are UL Listed
- Hot-dipped galvanized fittings are certified to; NSF/ANSI 61-4 and California AB1953 Lead Free
- Canadian Registration Numbers available at www.smithcooper.com
- Malleable castings conform to ASTM A197
- Hot-dipped galvanized fittings conform to ASTM A153
- Malleable fitting dimensions conform to ASME B16.3
- Malleable bushings, plugs and locknuts conform to ASME B16.14
- Malleable unions conform to ASME B16.39
- NPT threads on all fittings conform to ASME B1.20.1
- Independent lab verification that fittings meet applicable chemical & physical properties
- Manufacturing facilities are ISO 9001:2008 and ISO 14001
-  branded fittings are 100% air tested



Fig. 33RT3 & 34RT3 – Reducing Tee



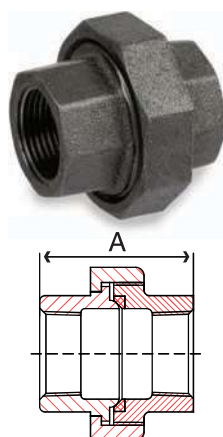
Size IN	Part Number		A IN	B IN	Packing		Weight LB
	Black	Galvanized			Inner	Master	
3/4 x 1/2	33RT3006004C	34RT3006004C	1.31	1.38	20	40	0.8
1 x 1/2	33RT3010004C	34RT3010004C	1.44	1.50	20	40	1.1
1 x 3/4	33RT3010006C	34RT3010006C	1.50	1.56	20	40	1.2
1-1/4 x 1/2	33RT3012004C	34RT3012004C	1.50	1.69	12	24	1.6
1-1/4 x 3/4	33RT3012006C	34RT3012006C	1.63	1.75	12	24	1.8
1-1/4 x 1	33RT3012010C	34RT3012010C	1.75	1.81	12	24	2.0
1-1/2 x 1/2	33RT3014004C	34RT3014004C	1.63	1.81	8	16	2.1
1-1/2 x 3/4	33RT3014006C	34RT3014006C	1.69	1.88	8	16	2.3
1-1/2 x 1	33RT3014010C	34RT3014010C	1.81	2.00	8	16	2.5
1-1/2 x 1-1/4	33RT3014012C	34RT3014012C	2.00	2.06	8	16	2.8
2 x 1/2	33RT3020004C	34RT3020004C	1.75	2.06	5	10	3.1
2 x 3/4	33RT3020006C	34RT3020006C	1.81	2.13	5	10	3.2
2 x 1	33RT3020010C	34RT3020010C	2.00	2.25	5	10	3.6
2 x 1-1/4	33RT3020012C	34RT3020012C	2.13	2.31	5	10	3.9
2 x 1-1/2	33RT3020014C	34RT3020014C	2.25	2.38	5	10	4.2
2-1/2 x 2	33RT3024020C	34RT3024020C	2.69	2.75	-	8	6.7
3 x 2	33RT3030020C	34RT3030020C	2.81	3.13	-	4	9.1
4 x 2-1/2	33RT3040024C	34RT3040024C	3.70	4.00	2	4	9.5
4 x 3	33RT3040030C	34RT3040030C	4.00	4.25	2	4	10.3

Fig. 33C 3 & 34C 3 – Cap



Size IN	Part Number		A IN	Packing		Weight LB
	Black	Galvanized		Inner	Master	
1/4	33C 3002C	34C 3002C	0.78	240	480	0.1
3/8	33C 3003C	34C 3003C	0.83	180	360	0.1
1/2	33C 3004C	34C 3004C	0.98	60	120	0.2
3/4	33C 3006C	34C 3006C	1.08	40	80	0.3
1	33C 3010C	34C 3010C	1.26	25	50	0.5
1-1/4	33C 3012C	34C 3012C	1.38	20	40	0.8
1-1/2	33C 3014C	34C 3014C	1.43	20	40	1.1
2	33C 3020C	34C 3020C	1.68	12	24	1.7
2-1/2	33C 3024C	34C 3024C	2.06	6	12	2.8
3	33C 3030C	34C 3030C	2.17	6	12	4.2
4	33C 3040C	34C 3040C	2.48	3	6	7.2

Fig. 33U 3 & 34U 3 – Union with Brass Seat



Size IN	Part Number		A IN	Packing		Weight LB
	Black	Galvanized		Inner	Master	
1/4	33U 3002C	34U 3002C	1.55	100	200	0.3
3/8	33U 3003C	34U 3003C	1.71	60	120	0.4
1/2	33U 3004C	34U 3004C	1.81	40	80	0.5
3/4	33U 3006C	34U 3006C	2.12	20	40	0.8
1	33U 3010C	34U 3010C	2.31	25	50	1.1
1-1/4	33U 3012C	34U 3012C	2.66	15	30	1.9
1-1/2	33U 3014C	34U 3014C	2.85	12	24	2.5
2	33U 3020C	34U 3020C	3.23	6	12	3.6
2-1/2	33U 3024C	34U 3024C	3.33	4	8	5.1
3	33U 3030C	34U 3030C	4.09	4	8	7.8
4	33U 3040C	34U 3040C	4.47	-	4	13.1