

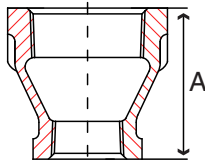
Malleable Iron Threaded Fittings

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. 33RC1 & 34RC1 – Reducing Coupling



Size IN	Part Number		A IN	Packing		Weight LB
	Black	Galvanized		Inner	Master	
1/4 x 1/8	33RC1002001C	34RC1002001C	1.00	50	600	0.1
3/8 x 1/8	33RC1003001C	34RC1003001C	1.13	35	420	0.1
3/8 x 1/4	33RC1003002C	34RC1003002C	1.13	30	360	0.1
1/2 x 1/8	33RC1004001C	34RC1004001C	1.25	50	400	0.1
1/2 x 1/4	33RC1004002C	34RC1004002C	1.25	50	400	0.1
1/2 x 3/8	33RC1004003C	34RC1004003C	1.25	40	320	0.1
3/4 x 1/8	33RC1006001C	34RC1006001C	1.44	35	280	0.2
3/4 x 1/4	33RC1006002C	34RC1006002C	1.44	30	240	0.2
3/4 x 3/8	33RC1006003C	34RC1006003C	1.44	60	240	0.2
3/4 x 1/2	33RC1006004C	34RC1006004C	1.44	60	240	0.2
1 x 1/4	33RC1010002C	34RC1010002C	1.69	45	180	0.3
1 x 3/8	33RC1010003C	34RC1010003C	1.69	30	120	0.3
1 x 1/2	33RC1010004C	34RC1010004C	1.69	30	120	0.3
1 x 3/4	33RC1010006C	34RC1010006C	1.69	25	100	0.4
1-1/4 x 3/8	33RC1012003C	34RC1012003C	2.06	25	100	0.5
1-1/4 x 1/2	33RC1012004C	34RC1012004C	2.06	25	100	0.5
1-1/4 x 3/4	33RC1012006C	34RC1012006C	2.06	25	100	0.5
1-1/4 x 1	33RC1012010C	34RC1012010C	2.06	15	60	0.5
1-1/2 x 3/8	33RC1014003C	34RC1014003C	2.31	15	60	0.6
1-1/2 x 1/2	33RC1014004C	34RC1014004C	2.31	15	60	0.6
1-1/2 x 3/4	33RC1014006C	34RC1014006C	2.31	15	60	0.6
1-1/2 x 1	33RC1014010C	34RC1014010C	2.31	15	60	0.7
1-1/2 x 1-1/4	33RC1014012C	34RC1014012C	2.31	12	48	0.7
2 x 3/8	33RC1020003C	34RC1020003C	2.81	14	56	0.9
2 x 1/2	33RC1020004C	34RC1020004C	2.81	12	48	0.9
2 x 3/4	33RC1020006C	34RC1020006C	2.81	12	48	1.0
2 x 1	33RC1020010C	34RC1020010C	2.81	12	48	1.0
2 x 1-1/4	33RC1020012C	34RC1020012C	2.81	14	28	1.0
2 x 1-1/2	33RC1020014C	34RC1020014C	2.81	12	24	1.0
2-1/2 x 1/2	33RC1024004C	34RC1024004C	3.25	-	25	1.5
2-1/2 x 3/4	33RC1024006C	34RC1024006C	3.25	-	25	1.5
2-1/2 x 1	33RC1024010C	34RC1024010C	3.25	-	25	1.6
2-1/2 x 1-1/4	33RC1024012C	34RC1024012C	3.25	-	25	1.7
2-1/2 x 1-1/2	33RC1024014C	34RC1024014C	3.25	-	25	1.7
2-1/2 x 2	33RC1024020C	34RC1024020C	3.25	-	25	1.8
3 x 1/2	33RC1030004C	34RC1030004C	3.69	-	20	2.0
3 x 3/4	33RC1030006C	34RC1030006C	3.69	-	20	2.2
3 x 1	33RC1030010C	34RC1030010C	3.69	-	20	2.2
3 x 1-1/4	33RC1030012C	34RC1030012C	3.69	-	20	2.0
3 x 1-1/2	33RC1030014C	34RC1030014C	3.69	-	20	2.2
3 x 2	33RC1030020C	34RC1030020C	3.69	-	18	2.4
3 x 2-1/2	33RC1030024C	34RC1030024C	3.69	-	12	2.5
4 x 1/2	33RC1040004C	34RC1040004C	4.38	-	10	4.0
4 x 3/4	33RC1040006C	34RC1040006C	4.38	-	10	4.0
4 x 1	33RC1040010C	34RC1040010C	4.38	-	10	3.7
4 x 1-1/4	33RC1040012C	34RC1040012C	4.38	-	10	3.7
4 x 1-1/2	33RC1040014C	34RC1040014C	4.38	-	10	4.4
4 x 2	33RC1040020C	34RC1040020C	4.38	-	10	4.4
4 x 2-1/2	33RC1040024C	34RC1040024C	4.38	-	10	4.0
4 x 3	33RC1040030C	34RC1040030C	4.38	-	8	4.2
5 x 2	33RC1050020C	34RC1050020C	4.56	-	4	5.5
5 x 2-1/2	33RC1050024C	34RC1050024C	4.56	-	4	5.5
5 x 3	33RC1050030C	34RC1050030C	4.56	-	4	5.2
5 x 4	33RC1050040C	34RC1050040C	4.56	-	4	9.8
6 x 2	33RC1060020C	34RC1060020C	4.25	-	4	7.5
6 x 2-1/2	33RC1060024C	34RC1060024C	4.25	-	4	7.5
6 x 3	33RC1060030C	34RC1060030C	4.25	-	4	7.9
6 x 4	33RC1060040C	34RC1060040C	4.81	-	3	9.9
6 x 5	33RC1060050C	34RC1060050C	4.25	-	3	8.7
8 x 6	33RC1080060C	34RC1080060C	5.20	-	2	17.1