

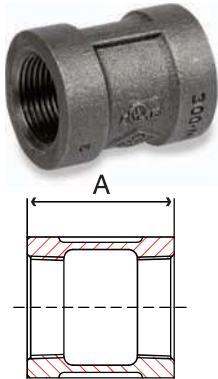
Malleable Iron Threaded Fittings

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

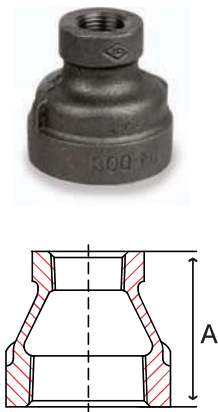


Fig. 33CP3 & 34CP3 – Banded Coupling



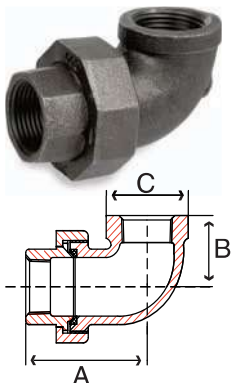
Size IN	Part Number		A IN	Packing		Weight LB
	Black	Galvanized		Inner	Master	
1/4	33CP3002C	34CP3002C	1.37	200	400	0.1
3/8	33CP3003C	34CP3003C	1.62	100	200	0.2
1/2	33CP3004C	34CP3004C	1.87	60	120	0.3
3/4	33CP3006C	34CP3006C	2.12	40	80	0.5
1	33CP3010C	34CP3010C	2.37	40	80	0.9
1-1/4	33CP3012C	34CP3012C	2.87	12	24	1.5
1-1/2	33CP3014C	34CP3014C	2.87	12	24	1.9
2	33CP3020C	34CP3020C	3.62	8	16	3.1
2-1/2	33CP3024C	34CP3024C	4.12	4	8	4.9
3	33CP3030C	34CP3030C	4.12	4	8	6.8
4	33CP3040C	34CP3040C	4.69	-	4	11.3

Fig. 33RC3 & 34RC3 – Reducing Coupling



Size IN	Part Number		A IN	Packing		Weight LB
	Black	Galvanized		Inner	Master	
3/8 x 1/4	33RC3003002C	34RC3003002C	1.44	100	200	0.2
1/2 x 1/4	33RC3004002C	34RC3004002C	1.69	100	200	0.2
1/2 x 3/8	33RC3004003C	34RC3004003C	1.69	100	200	0.3
3/4 x 3/8	33RC3006003C	34RC3006003C	1.75	30	60	0.4
3/4 x 1/2	33RC3006004C	34RC3006004C	1.75	45	90	0.4
1 x 1/2	33RC3010004C	34RC3010004C	2.00	50	100	0.6
1 x 3/4	33RC3010006C	34RC3010006C	2.00	50	100	0.7
1-1/4 x 1/2	33RC3012004C	34RC3012004C	2.38	25	50	0.9
1-1/4 x 3/4	33RC3012006C	34RC3012006C	2.38	30	60	1.0
1-1/4 x 1	33RC3012010C	34RC3012010C	2.38	30	60	1.1
1-1/2 x 1/2	33RC3014004C	34RC3014004C	2.69	30	60	1.3
1-1/2 x 3/4	33RC3014006C	34RC3014006C	2.69	30	60	1.3
1-1/2 x 1	33RC3014010C	34RC3014010C	2.69	20	40	1.4
1-1/2 x 1-1/4	33RC3014012C	34RC3014012C	2.69	20	40	1.6
2 x 1/2	33RC3020004C	34RC3020004C	3.19	16	32	1.9
2 x 3/4	33RC3020006C	34RC3020006C	3.19	16	32	2.1
2 x 1	33RC3020010C	34RC3020010C	3.19	16	32	2.2
2 x 1-1/4	33RC3020012C	34RC3020012C	3.19	12	24	2.3
2 x 1-1/2	33RC3020014C	34RC3020014C	3.19	12	24	2.5
2-1/2 x 1-1/2	33RC3024014C	34RC3024014C	3.69	4	8	3.6
2-1/2 x 2	33RC3024020C	34RC3024020C	3.69	4	8	3.9
3 x 2	33RC3030020C	34RC3030020C	4.06	-	8	5.6
3 x 2-1/2	33RC3030024C	34RC3030024C	4.06	-	8	5.9
4 x 3	33RC3040030C	34RC3040030C	4.38	-	6	9.2

Fig. 33UE3 & 34UE3 – Union Elbow with Brass Seat



Size IN	Part Number		A IN	B IN	C IN	Packing		Weight LB
	Black	Galvanized				Inner	Master	
1/2	33UE3004C	34UE3004C	2.16	0.98	1.20	40	80	0.3
3/4	33UE3006C	34UE3006C	2.36	1.14	1.46	30	60	0.9
1	33UE3010C	34UE3010C	2.81	1.34	1.77	20	40	1.3
1-1/4	33UE3012C	34UE3012C	3.23	1.61	2.15	10	20	2.0
1-1/2	33UE3014C	34UE3014C	3.53	1.80	2.43	10	20	2.5
2	33UE3020C	34UE3020C	4.10	2.14	2.96	5	10	3.7