

Forged Carbon Steel Fittings and Outlets

Specifications

- Forged carbon steel fitting material conforms to ASTM SA105N, NORMALIZED
- Canadian Registration Numbers available at www.smithcooper.com
- Forged carbon steel fitting dimensions conform to ASME B16.11
- Forged carbon steel fitting dimensions listed are either minimums or set by the factory per ASME B16.11 contact SCI for exact dimensional information
- NPT threads on forged steel fittings conform to ASME B1.20.1
- Forged carbon steel socket weld inserts conform to MSS-SP-79
- Forged carbon steel unions conform to MSS-SP-83
- Forged carbon steel outlet fittings conform to MSS-SP-97
- Manufacturing facility is ISO 9001:2008

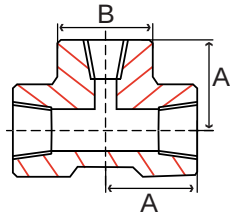


Fig. 42RT3 – Reducing Tee

Size IN	Part Number	A IN	B IN	Master	Weight LB
3/4 x 1/2	42RT3006004	1.50	1.81	20	1.8
1 x 1/2	42RT3010004	1.75	2.19	15	2.9
1 x 3/4	42RT3010006	1.75	2.19	15	2.9
1-1/4 x 1/2	42RT3012004	2.00	2.44	10	3.6
1-1/4 x 3/4	42RT3012006	2.00	2.44	10	3.6
1-1/4 x 1	42RT3012010	2.00	2.44	10	3.6
1-1/2 x 1/2	42RT3014004	2.38	2.97	5	6.8
1-1/2 x 3/4	42RT3014006	2.38	2.97	5	6.8
1-1/2 x 1	42RT3014010	2.38	2.97	5	6.8
1-1/2 x 1-1/4	42RT3014012	2.38	2.97	5	6.8
2 x 1/2	42RT3020004	2.50	3.31	4	7.0
2 x 3/4	42RT3020006	2.50	3.31	4	7.0
2 x 1	42RT3020010	2.50	3.31	4	7.0
2 x 1-1/4	42RT3020012	2.50	3.31	4	7.0
2 x 1-1/2	42RT3020014	2.50	3.31	4	7.0

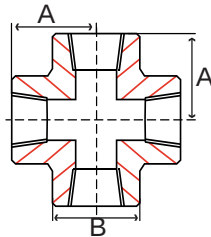


Fig. 42X 3 – Cross

Size IN	Part Number	A IN	B IN	Master	Weight LB
1/8	42X 3001	0.81	0.88	40	0.4
1/4	42X 3002	0.97	1.00	40	0.5
3/8	42X 3003	1.12	1.31	40	0.9
1/2	42X 3004	1.31	1.50	30	1.4
3/4	42X 3006	1.50	1.81	20	2.5
1	42X 3010	1.75	2.19	12	3.5
1-1/4	42X 3012	2.00	2.44	6	4.1
1-1/2	42X 3014	2.38	2.97	4	6.5
2	42X 3020	2.50	3.31	4	8.1
2-1/2	42X 3024	3.25	4.00	2	39.8
3	42X 3030	3.75	4.75	2	22.0
4	42X 3040	4.50	6.00	1	48.8

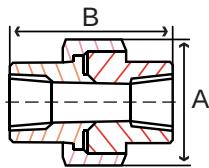


Fig. 42U 3 – Union

Size IN	Part Number	A IN	B IN	Master	Weight LB
1/8	42U 3001	1.48	1.66	70	0.6
1/4	42U 3002	1.48	1.66	70	0.6
3/8	42U 3003	1.66	1.83	70	0.5
1/2	42U 3004	1.93	2.00	50	0.7
3/4	42U 3006	2.38	2.31	35	1.0
1	42U 3010	2.78	2.42	20	1.6
1-1/4	42U 3012	3.35	2.86	14	2.2
1-1/2	42U 3014	3.70	3.00	10	3.5
2	42U 3020	4.42	3.50	5	5.3
2-1/2	42U 3024	5.22	4.25	3	8.0
3	42U 3030	6.15	4.42	2	11.6