SMITH-COOPER®
INTERNATIONAL

Lead Free Products

Valves, Brass, Fittings, Nipples, & Pipe; Galv: MI Fittings & Steel Pipe

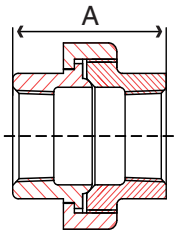
Lead Free Product Listing

- Galvanized malleable iron fittings are certified to; NSF/ANSI 61-4 and California AB1953 Lead Free Pages 73-88
- Galvanized steel nipples are certified to; NSF/ANSI 61-4 and California AB1953 Lead Free Pages 157-158
- Red brass seamless nipples and pipe are certified to California AB 1953 Pages 162-164
- Lead free valves certified to; NSF/ANSI 61-8 and California AB1953 Lead Free Pages 167-171
- Lead free brass fittings certified to; NSF/ANSI 61-4 and California AB1953 Lead Free Pages 172-176

Lead Free Brass Fittings Specifications (pg 172-176)

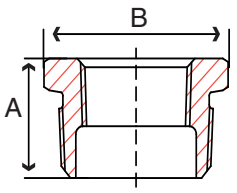
- Brass fittings conform to AWWA C800
- Brass castings conform to ASTM B584, UNS Alloy C89833
- Brass fittings dimensions conform to ASME B16.15
- NPT threads on all fittings conform to ASME B1.20.1
- Brass unions conform to specification A-A-59617
- Manufacturing facilities are ISO 9001:2008
- Thread protectors on all male threads
- Fittings have SCI trademark and are 100% air tested
- Approved to ANSI/NSF 61-4 California AB 1953

Fig. 36U 1L – Union



Size IN	Part Number	A IN	Packing		Weight LB
			Inner	Master	
1/8	36U 1001L	1.34	30	480	0.1
1/4	36U 1002L	1.50	20	240	0.2
3/8	36U 1003L	1.53	20	160	0.3
1/2	36U 1004L	1.81	40	160	0.5
3/4	36U 1006L	1.93	40	80	0.7
1	36U 1010L	2.11	30	60	1.1
1-1/4	36U 1012L	2.37	20	40	1.6
1-1/2	36U 1014L	2.60	15	30	2.0
2	36U 1020L	2.91	10	20	3.2
2-1/2	36U 1024L	3.30	-	10	5.3
3	36U 1030L	3.60	-	7	6.9
4	36U 1040L	4.70	-	4	12.0

Fig. 36HB1L – Hex Bushing



Size IN	Part Number	A IN	B IN	Hex	Packing		Weight LB
					Inner	Master	
1/2 x 1/4	36HB1004002L	0.81	0.90	Out	100	800	0.09
1/2 x 3/8	36HB1004003L	0.81	0.90	Out	100	800	0.07
3/4 x 1/8	36HB1006001L	0.88	1.18	Out	50	600	0.1
3/4 x 1/4	36HB1006002L	0.93	1.18	Out	40	480	0.1
3/4 x 3/8	36HB1006003L	0.93	1.18	Out	50	600	0.1
3/4 x 1/2	36HB1006004L	0.93	1.18	Out	40	480	0.1
1 x 1/4	36HB1010002L	1.13	1.12	In	50	400	0.2
1 x 3/8	36HB1010003L	1.13	1.12	In	50	400	0.2
1 x 1/2	36HB1010004L	1.10	1.44	Out	40	320	0.2
1 x 3/4	36HB1010006L	1.10	1.44	Out	40	360	0.2
1-1/4 x 1/2	36HB1012004L	1.18	1.80	Out	30	120	0.3
1-1/4 x 3/4	36HB1012006L	1.18	1.80	Out	30	120	0.4
1-1/4 x 1	36HB1012010L	1.18	1.80	Out	30	120	0.3
1-1/2 x 1/2	36HB1014004L	1.27	1.34	In	25	100	0.4
1-1/2 x 3/4	36HB1014006L	1.27	1.63	In	25	100	0.4
1-1/2 x 1	36HB1014010L	1.19	2.04	Out	25	100	0.5
1-1/2 x 1-1/4	36HB1014012L	1.19	2.04	Out	25	100	0.4
2 x 1/2	36HB1020004L	1.35	1.36	In	20	80	0.6
2 x 3/4	36HB1020006L	1.35	1.65	In	20	80	0.7
2 x 1	36HB1020010L	1.35	2.00	In	20	80	0.7
2 x 1-1/4	36HB1020012L	1.35	2.50	Out	20	80	0.8
2 x 1-1/2	36HB1020014L	1.35	2.55	Out	20	80	0.8
2-1/2 x 1-1/4	36HB1024012L	1.60	3.15	Out	12	48	1.2
2-1/2 x 1-1/2	36HB1024014L	1.52	2.70	In	12	48	1.3
2-1/2 x 2	36HB1024020L	1.62	3.15	Out	12	48	1.1
3 x 1	36HB1030010L	1.60	2.00	In	12	48	1.6
3 x 1-1/2	36HB1030014L	1.70	2.70	In	12	48	1.8
3 x 2	36HB1030020L	1.70	3.25	In	6	24	2.3
3 x 2-1/2	36HB1030024L	1.70	3.90	Out	6	24	2.1
4 x 1-1/2	36HB1040014L	1.80	2.70	In	-	20	3.4
4 x 2	36HB1040020L	1.80	3.30	In	-	20	3.6
4 x 2-1/2	36HB1040024L	2.10	4.75	Out	-	20	3.9
4 x 3	36HB1040030L	2.10	4.75	Out	-	20	4.2

LEAD FREE