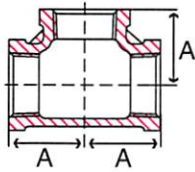
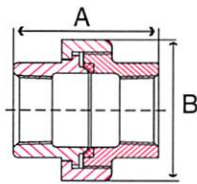


**Fig. S3014T & S3016T - Tee**



Size IN	Part Number		A IN	Packing		Weight LB
	304	316		Inner	Master	
1/8	S3014T 001	S3016T 001	0.67	75	300	0.1
1/4	S3014T 002	S3016T 002	0.75	70	280	0.1
3/8	S3014T 003	S3016T 003	0.91	40	160	0.2
1/2	S3014T 004	S3016T 004	1.06	20	80	0.3
3/4	S3014T 006	S3016T 006	1.26	12	48	0.5
1	S3014T 010	S3016T 010	1.46	8	32	0.8
1-1/4	S3014T 012	S3016T 012	1.69	-	26	1.2
1-1/2	S3014T 014	S3016T 014	1.89	-	18	1.7
2	S3014T 020	S3016T 020	2.20	-	10	2.7
2-1/2	S3014T 024	S3016T 024	2.68	-	5	4.4
3	S3014T 030	S3016T 030	3.03	-	4	5.8
4	S3014T 040	S3016T 040	3.78	-	2	9.8

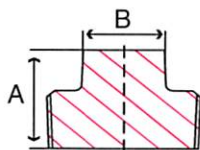
**Fig. S3014U & S3016U - Union**



Size IN	Part Number		A IN	B IN	Packing		Weight LB
	304	316			Inner	Master	
1/8	S3014U 001	S3016U 001	0.98	0.98	50	200	0.2
1/4	S3014U 002	S3016U 002	1.20	1.22	50	200	0.2
3/8	S3014U 003	S3016U 003	1.32	1.34	35	140	0.3
1/2	S3014U 004	S3016U 004	1.46	1.46	25	100	0.3
3/4	S3014U 006	S3016U 006	1.56	1.81	12	48	0.5
1	S3014U 010	S3016U 010	1.85	2.05	12	48	0.8
1-1/4	S3014U 012	S3016U 012	2.05	2.52	3	12	1.2
1-1/2	S3014U 014	S3016U 014	2.19	2.76	4	16	1.5
2	S3014U 020	S3016U 020	2.50	3.39	2	8	2.5
2-1/2	S3014U 024	S3016U 024	3.01	4.13	-	8	3.3
3	S3014U 030	S3016U 030	3.19	4.61	-	7	4.9
4	S3014U 040	S3016U 040	3.74	5.79	-	1	7.5

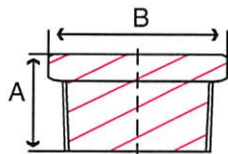
STANDARD 150#

**Fig. S3014SP & S3016SP - Square Head Plug**



Size IN	Part Number		A IN	B IN	Packing		Weight LB
	304	316			Inner	Master	
1/8	S3014SP001	S3016SP001	0.43	0.28	600	2400	0.01
1/4	S3014SP002	S3016SP002	0.59	0.35	500	2000	0.03
3/8	S3014SP003	S3016SP003	0.63	0.39	300	1200	0.05
1/2	S3014SP004	S3016SP004	0.79	0.43	150	600	0.08
3/4	S3014SP006	S3016SP006	0.87	0.69	100	400	0.1
1	S3014SP010	S3016SP010	0.98	0.75	45	180	0.2
1-1/4	S3014SP012	S3016SP012	1.18	0.87	35	140	0.3
1-1/2	S3014SP014	S3016SP014	1.22	0.87	25	100	0.3
2	S3014SP020	S3016SP020	1.46	1.06	12	48	0.6
2-1/2	S3014SP024	S3016SP024	1.50	1.26	5	20	0.7
3	S3014SP030	S3016SP030	1.77	1.34	3	12	1.4
4	S3014SP040	S3016SP040	1.81	1.65	-	15	2.3

**Fig. S3014HP & S3016HP - Hex Head Plug**



Size IN	Part Number		A IN	B IN	Packing		Weight LB
	304	316			Inner	Master	
1/8	S3014HP001	S3016HP001	0.51	0.50	400	1600	0.02
1/4	S3014HP002	S3016HP002	0.58	0.62	300	1200	0.04
3/8	S3014HP003	S3016HP003	0.64	0.68	200	800	0.05
1/2	S3014HP004	S3016HP004	0.75	0.87	120	480	0.08
3/4	S3014HP006	S3016HP006	0.85	1.20	60	240	0.1
1	S3014HP010	S3016HP010	1.00	1.43	35	140	0.2
1-1/4	S3014HP012	S3016HP012	1.08	1.76	18	72	0.4
1-1/2	S3014HP014	S3016HP014	1.14	2.00	15	60	0.4
2	S3014HP020	S3016HP020	1.22	2.48	6	24	0.7
2-1/2	S3014HP024	S3016HP024	1.44	2.98	4	16	1.3
3	S3014HP030	S3016HP030	1.53	3.86	-	16	2.0
4	S3014HP040	S3016HP040	1.72	4.62	-	10	3.2

Note: Non-MSS Fittings, Dimensions, Weights and Packing May Vary.