

FLANGE ANSI B 16.5

SIZE	CLASS 1500									
	WELDING-NECK		SLIP-ON		LAP JOINT		THREADED		BLIND	
	Kg	Lb	Kg	Lb	Kg	Lb	Kg	Lb	Kg	Lb
1/2	2.1	4.6	1.8	4.0	1.8	4.0	1.8	4.0	1.9	4.2
3/4	2.7	5.9	2.4	5.3	2.3	5.0	2.3	5.0	2.7	6.0
1	3.9	8.6	3.6	7.9	3.6	7.9	3.6	7.9	3.7	8.1
1 1/4	4.5	9.9	4.1	9.0	4.1	9.0	4.1	9.0	4.3	9.5
1 1/2	6.2	13.7	5.4	12.0	5.4	12.0	5.4	12.0	5.9	13.0
2	11.3	24.9	10.5	23.1	10.5	23.1	10.5	23.1	11.3	24.9
2 1/2	16.3	36.0	15.8	34.8	15.8	34.8	15.8	34.8	16.0	35.2
3	21.0	46.3	21.5	43.0	18.5	40.8	18.5	40.8	19.5	43.0
3 1/2	-	-	-	-	-	-	-	-	-	-
4	31.8	70.1	31.0	68.3	29.0	64.0	29.0	64.0	33.0	72.8
5	59.0	129.8	58.8	130.0	54.0	119.0	53.0	117.0	60.0	132.0
6	72.0	158.0	74.0	163.0	62.0	137.0	61.0	134.0	75.0	165.0
8	124.0	273.0	112.0	247.0	106.0	233.0	105.0	231.0	125.0	275.0
10	207.0	456.0	184.0	406.0	173.0	381.0	172.0	379.0	215.0	474.0
12	306.0	674.0	264.0	581.0	262.0	577.0	264.0	582.0	316.0	697.0
14	416.0	917.0	-	-						
16	567.0	1250.0	-	-						
18	736.0	1623.0	-	-						
20	929.0	2048.0	-	-						
24	1504.0	3316.0	-	-						

SIZE	CLASS 2500							
	WELDING-NECK		LAP JOINT		THREADED		BLIND	
	Kg	Lb	Kg	Lb	Kg	Lb	Kg	Lb
1/2	3.2	7.0	3.0	6.6	3.0	6.6	3.0	7.0
3/4	3.6	8.0	4.0	8.8	4.0	8.8	4.5	10.0
1	5.4	12.0	5.0	11.0	5.0	11.0	5.0	12.0
1 1/4	7.8	17.2	8.0	17.6	8.0	17.6	8.0	18.0
1 1/2	11.5	25.4	11.0	25.0	11.0	25.0	11.0	25.0
2	19.0	42.0	17.0	38.0	17.0	38.0	17.0	38.0
2 1/2	24.0	52.0	25.0	55.0	25.0	55.0	25.0	55.0
3	42.6	94.0	38.0	83.0	38.0	83.0	39.0	86.0
3 1/2	-	-	-	-	-	-	-	-
4	64.0	141.0	58.0	127.0	58.0	127.0	60.0	133.0
5	111.0	244.0	95.0	210.0	95.0	210.0	101.0	223.0
6	171.0	378.0	146.0	323.0	146.0	323.0	156.0	345.0
8	261.0	576.0	220.0	485.0	220.0	485.0	242.0	533.0
10	485.0	1068.0	420.0	925.0	420.0	925.0	465.0	1023.0
12	698.0	1539.0	590.0	1300.0	590.0	1300.0	665.0	1463.0

SIZE	SOCKET - WELDING					
	CLASSES					
	150		300		600	
	Kg	Lb	Kg	Lb	Kg	Lb
1/2	0.4	0.9	0.7	1.5	1.0	2.2
3/4	0.7	1.5	1.2	2.6	1.6	3.5
1	0.9	2.0	1.4	3.1	1.8	4.0
1 1/4	1.2	2.6	1.9	4.2	2.6	5.7
1 1/2	1.5	3.3	2.8	6.2	3.3	7.7
2	2.3	5.1	3.3	7.3	3.9	8.6
2 1/2	3.7	8.1	4.6	10.1	6.0	13.2
3	4.2	9.2	6.3	13.9	7.4	16.3
3 1/2	5.2	11.4	7.8	17.2	9.5	20.9
4	5.9	13.0	10.0	22.0	-	-
5	7.0	15.4	-	-	-	-
6	8.4	18.5	-	-	-	-
8	12.6	27.7	-	-	-	-
10	18.0	39.6	-	-	-	-
12	29.5	65.0	-	-	-	-
14	38.0	84.0	-	-	-	-
16	42.0	93.0	-	-	-	-
18	54.0	120.0	-	-	-	-
20	70.0	155.0	-	-	-	-
24	94.0	207.0	-	-	-	-