

ANSI B16.5 – 1/2"– 24" FORGED FLANGES

APPROXIMATE WEIGHT LIST (LBS)

CLASS	Nominal Pipe Size	Slip On	Threaded	Socket Weld	Lap Joint	Blind	Weld Neck
1500 lb	1/2	6	6	6	6	4	7
	3/4	6	6	6	6	6	7
	1	8	8	8	8	9	9
	1¼	10	10	10	10	10	10
	1½	14	14	14	14	14	14
	2	25	25	25	25	25	25
	2½	36	36	36	35	35	36
	3	48	48	48	47	48	48
	4	73	73	73	75	73	73
	5	132	132	132	140	140	132
	6	165	165	165	170	160	165
	8	260	260	260	286	302	275
	10	436	436	436	485	510	455
	12	667	667	667	749	775	690
	14	940	940	940	890	975	940
	16	1250	1250	1250	1250	1300	1250
	18	1625	1625	1625	1475	1750	1625
	20	2050	2050	2050	1775	2225	2050
	24	2825	2825	2825	2825	3625	3325

CLASS	Nominal Pipe Size	Slip On	Threaded	Socket Weld	Lap Joint	Blind	Weld Neck
2500 lb	1/2	....	7	....	7	7	8
	3/4	....	9	....	8	10	9
	1	....	12	....	12	12	13
	1¼		18		17	18	20
	1½	.... ....	25	.... ....	24	25	28
	2	....	38	....	37	39	42
	2½		55		53	56	52
	3	....	83	....	80	86	94
	4	....	127	....	122	133	146
	5	....	210	....	204	223	244
	6	....	323	....	314	345	378
	8	....	485	....	471	533	576
	10	....	925	....	897	1025	1068
	12		1300		1262	1464	1608

