

PADDLE BLIND DIMENSIONS

B16.48 & B16.47

SIZE	150#			300#			600#			900#			1500#			2500#		
	OD	THICKNESS	WEIGHT	OD	THICKNESS	WEIGHT	OD	THICKNESS	WEIGHT	OD	THICKNESS	WEIGHT	OD	THICKNESS	WEIGHT	OD	THICKNESS	WEIGHT
1/2	1.75	0.25	1	2.00	0.25	1	2.00	0.25	1	2.38	0.25	1	2.38	0.25	1	2.62	0.38	2
3/4	2.12	0.25	1	2.50	0.25	1	2.50	0.25	1	2.62	0.25	2	2.62	0.38	2	2.88	0.38	2
1	2.50	0.25	1	2.75	0.25	1	2.75	0.25	1	3.00	0.25	2	3.00	0.38	2	3.25	0.38	2
1-1/4	2.88	0.25	1	3.12	0.25	2	3.12	0.38	2	3.38	0.38	2	3.38	0.38	2	4.00	0.50	3
1-1/2	3.25	0.25	1	3.62	0.25	2	3.62	0.38	2	3.75	0.38	3	3.75	0.50	3	4.50	0.62	5
2	4.00	0.25	2	4.25	0.38	3	4.25	0.38	3	5.50	0.50	5	5.50	0.50	5	5.62	0.62	6
2-1/2	4.75	0.25	2	5.00	0.38	4	5.00	0.50	4	6.38	0.50	7	6.38	0.62	7	6.50	0.75	11
3	5.25	0.25	2	5.75	0.38	5	5.75	0.50	5	6.50	0.62	8	6.75	0.75	11	7.62	0.88	16
3-1/2	6.25	0.38	4	6.38	0.50	6	6.25	0.62	7	-	-	-	-	-	-	-	-	-
4	6.75	0.38	5	7.00	0.50	7	7.50	0.62	10	8.00	0.75	15	8.12	0.88	17	9.12	1.12	26
5	7.62	0.38	6	8.38	0.62	11	9.38	0.75	19	9.62	0.88	23	9.88	1.12	30	10.88	1.38	43
6	8.62	0.50	10	9.75	0.62	15	10.38	0.88	26	11.25	1.00	33	11.00	1.38	44	12.38	1.62	64
8	10.88	0.50	15	12.00	0.88	33	12.50	1.12	45	14.00	1.38	67	13.75	1.62	77	15.12	2.12	119
10	13.25	0.62	26	14.12	1.00	50	15.62	1.38	82	17.00	1.62	113	17.00	2.00	139	18.62	2.62	216
12	16.00	0.75	47	16.50	1.12	74	17.88	1.62	124	19.50	1.88	169	20.38	2.38	232	21.50	3.12	340
14	17.62	0.75	56	19.00	1.25	107	19.25	1.75	153	20.38	2.12	207	22.62	2.62	312	-	-	-
16	20.12	0.88	84	21.12	1.50	157	22.12	2.00	228	22.50	2.38	281	25.12	3.00	440	-	-	-
18	21.50	1.00	108	23.38	1.62	206	24.00	2.12	283	25.00	2.62	378	27.62	3.38	594	-	-	-
20	23.75	1.12	146	25.62	1.75	265	26.75	2.50	411	27.38	2.88	496	29.62	3.75	755	-	-	-
24	28.12	1.25	227	30.38	2.00	421	31.00	2.88	631	32.88	3.50	864	35.38	4.38	1,247	-	-	-

SERIES A

SIZE	150#			300#			600#			900#		
	OD	THICKNESS	WEIGHT	OD	THICKNESS	WEIGHT	OD	THICKNESS	WEIGHT	OD	THICKNESS	WEIGHT
26	30.38	1.38	290	32.75	2.12	519	34.00	3.00	790	34.62	3.62	987
28	32.62	1.38	333	35.25	2.25	636	35.88	3.25	951	37.12	4.00	1,251
30	34.62	1.50	408	37.38	2.50	793	38.12	3.50	1,153	39.62	4.25	1,511
32	36.88	1.62	500	39.50	2.62	926	40.12	3.75	1,366	42.12	4.50	1,804
34	38.88	1.75	598	41.50	2.75	1,071	42.12	3.88	1,554	44.62	4.75	2,134
36	41.12	1.75	668	43.88	3.00	1,304	44.38	4.12	1,831	47.12	5.12	2,561
38	43.62	1.88	804	41.38	3.00	1,161	43.38	4.38	1,859	47.12	5.50	2,751
40	45.62	2.00	937	43.75	3.12	1,348	45.38	4.62	2,146	49.12	5.88	3,191
42	47.88	2.12	1,095	45.75	3.38	1,593	47.88	4.75	2,453	51.12	6.12	3,597
44	50.12	2.25	1,270	47.88	3.50	1,807	49.88	5.00	2,799	53.75	6.38	4,138
46	52.12	2.25	1,372	50.00	3.62	2,036	52.12	5.25	3,206	56.38	6.75	4,817
48	54.38	2.38	1,576	52.00	3.88	2,356	54.62	5.50	3,686	58.38	7.00	5,353
50	56.38	2.50	1,782	54.12	4.00	2,632	56.88	5.75	4,176	-	-	-
52	58.62	2.62	2,005	56.12	4.12	2,913	58.88	6.00	4,667	-	-	-
54	60.88	2.62	2,179	58.62	4.38	3,373	61.12	6.25	5,235	-	-	-
56	63.12	2.75	2,453	60.62	4.50	3,708	63.38	6.38	5,739	-	-	-
58	65.38	2.88	2,751	62.62	4.62	4,061	65.38	6.62	6,339	-	-	-
60	67.38	3.00	3,050	64.62	4.75	4,444	68.12	6.88	7,143	-	-	-

SERIES B

SIZE	150#			300#			600#			900#		
	OD	THICKNESS	WEIGHT	OD	THICKNESS	WEIGHT	OD	THICKNESS	WEIGHT	OD	THICKNESS	WEIGHT
26	28.43	1.38	254	30.25	2.12	445	30.00	2.88	593	32.88	3.75	925
28	30.43	1.38	290	32.38	2.25	539	32.12	3.12	735	35.38	4.00	1,139
30	32.43	1.50	359	34.75	2.38	653	34.50	3.38	914	37.62	4.25	1,364
32	34.56	1.62	440	36.88	2.62	809	36.62	3.62	1,102	39.88	4.62	1,663
34	36.69	1.75	533	39.00	2.75	948	39.12	3.88	1,343	42.12	4.88	1,954
36	38.75	1.75	594	41.12	2.88	1,099	41.12	4.12	1,575	44.12	5.00	2,197
38	41.00	1.88	711	43.12	3.12	1,310	-	-	-	-	-	-
40	43.00	2.00	833	45.12	3.25	1,492	-	-	-	-	-	-
42	45.00	2.12	967	47.12	3.50	1,751	-	-	-	-	-	-
44	47.00	2.12	1,053	49.12	3.62	1,966	-	-	-	-	-	-
46	49.31	2.25	1,229	51.75	3.75	2,258	-	-	-	-	-	-
48	51.31	2.38	1,404	53.75	3.88	2,515	-	-	-	-	-	-
50	53.31	2.50	1,594	55.75	4.12	2,875	-	-	-	-	-	-
52	55.31	2.62	1,801	57.75	4.25	3,181	-	-	-	-	-	-
54	57.50	2.62	1,946	60.12	4.38	3,546	-	-	-	-	-	-
56	59.50	2.75	2,181	62.62	4.50	3,955	-	-	-	-	-	-
58	62.06	2.88	2,480	65.06	4.75	4,504	-	-	-	-	-	-
60	64.06	3.00	2,759	67.06	4.88	4,910	-	-	-	-	-	-

TOLERANCES

- (A) Outside Diameter: (+/- 0.12)
(B) Inside Diameter: (+/- 0.12)

THICKNESS

- (T) NPS: ≤ 18 - Per B16.48 (+ 0.12, -0)
(T) NPS: ≥ 20 - Per B16.48 (+ 0.19, -0)
(T) NPS: ≥ 26 - Calculation Per B31.3
(HBS Tolerance + 0.25, -0)

STANDARD FINISHES

- Smooth Mill (Some Scale May Be Apparent)
Spiral Serrated Machine (125-250 AARH)

All Units: Inches, Pounds

