

Aluminum Elbow Jacketing

Thickness: 0.6mm

Alloy: 3003 O state

Without moisture barrier. With golden coating. Coating detail please check page 3.



90 Degree Elbow

Ins Thk Pipe Size	1/2"	1"	1.5"	2"	2.5"	3"	3.5"	4"	4.33"	4.72"	5.12"	5.51"	5.91"	6.3"	6.7"	7.09"	7.49"	7.87"	8.46"
1/2"	#1	#2	#5	#8	#12	#23	#15	#25											
3/4"	#1	#2	#5	#8	#12	#23	#15	#25											
1"		#3	#6	#11	#12	#23	#15	#25											
1-1/4"		#3	#9	#11	#12	#23	#15	#25											
1-1/2"		#4	#9	#18	#23	#15	#25	#26											
2"		#7	#10	#18	#20	#24	#25	#26											
2-1/2"		#13	#16	#20	#24	#25	#26	#31	#58	#59			#S11	#S12		#S15	#S16	#S17	
3"		#14	#19	#22	#24	#25	#26	#31	#59			#S11	#S12	#S13	#S15	#S16	#S17		
3-1/2"		#17	#21	#27	#30	#33	#31	#34	#60		#S11	#S12	#S13		#S16	#S17		#S24	#S25
4"		#17	#21	#27	#30	#33	#31	#34			#S12	#S13		#S18			#S24	#S25	
4-1/2"		#28	#27	#30	#38	#31	#34	#40		#S4	#S13	#S14	#S22	#S19	#S20	#S24	#S25	#S26	
5"		#28	#29	#36	#38	#39	#34	#40	#S4	#S6	#S14	#S22	#S19	#S20	#S21	#S25	#S26		#S32
6"		#32	#35	#37	#39	#44	#45	#57	#S6	#S14	#S22	#S19	#S20	#S21	#S25	#S26		#S32	#S33
7"		#35	#37	#39	#44	#45	#57	#52		#S22	#S23	#S20		#S29	#S30	#S31	#S32	#S33	
8"		#41	#42	#43	#47	#49	#52	#53	#S22	#S23		#S28	#S29	#S30		#S32	#S33		
9"		#42	#43	#47	#49	#52	#53	#S1	#S23	#S27	#S28	#S29				#S33			
10"		#46	#50	#51	#55	#54	#S1	#S3	#S27	#S28	#S29			#S38	#S39	#S40	#S41		
11"		#50	#51	#55	#56	#S1	#S3	N/A	#S28	#S29	#S35			#S39	#S40				
12"		#48	#55	#56	#S1	#S3	#S5	#S28	#S34	#S35	#S36	#S37		#S40				#S51	#S52
14"		N/A	N/A	S1	#S3	#S5	#S7	S34	#S35	#S36	#S37	#S44				#S50	#S51	#S52	
15"		N/A	#S2	#S3	#S5	#S7	#S9	N/A	#S42	#S43	#S44	#S45			#S50	#S51	#S52		
16"		S2	#S4	#S5	#S7	#S9	#S10	#S42	#S43	#S44				#S50	#S51	#S52			#S54
17"		N/A	N/A	N/A	#S9	#S10	#S42	#S43	#S44	#S47	#S48						#S53	#S54	#S55
18"		#S5	#S8	#S9	#S10	N/A	N/A	N/A	#S47	#S48	#S49					#S53	#S54	#S55	
20"		#S8	#S9	#S10	N/A	N/A	#S46	#S47	#S48						#S53	#S54	#S55		

Remarks: S is four-pieces type. Others are two-pieces type.

45 Degree Elbow

Ins Thk Pipe Size	1"	1 1/2"	2"	2 1/2"	3"	3 1/2"	4"
1/2	#1	#3	#5	#7	#8	#9	#10
3/4	#1	#3	#5	#7	#8	#9	#10
1	#2	#4	#6	#7	#8	#9	#10
1 1/4	#2	#5	#6	#7	#8	#9	#10
1 1/2	#3	#5	#7	#8	#9	#10	#11
2	#4	#6	#7	#8	#9	#10	#11
2 1/2	#5	#7	#8	#9	#10	#11	#12
3	#6	#7	#8	#9	#10	#11	#12
4	#7	#8	#9	#10	#11	#12	#13
6	#9	#10	#11	#12	#13	#14	#15
8	#11	#12	#13	#14	#15	#16	#17
10	#13	#14	#15	#16	#17	#18	#19
12	#15	#16	#17	#18	#19	#20	#21
14	#16	#17	#18	#19	#20	#21	#22
16	#18	#19	#20	#21	#22	#23	#24
18	#20	#21	#22	#23	#24	#25	#26
20	#22	#23	#24	#25	#26	#27	#28
24	#26	#27	#28	#29	#30		

涂层质量检验单 (COATING FILM TEST REPORT)

产品名称 PRODUCT	透明金黄 / 清漆	规格 (mm)	0.80	生产日期	2019-4-29
批号 LOT NO.	2190429011-1	数量 (KG)	10000	涂料厂家	BUCKS
涂料批号	2019042601	色号	DO-PE0119	油漆生产日期	2019-04-26
检测项目 ITEM	技术指标 QUALIFICATION	测试结果 TEST RESULT	结论 CONCLUSION	综合结论 CONCLUSION	
涂层厚度 COATING THICKNESS	干膜 15±1μm / 10±1μm DRY FILM 25±1 μm	26μm	PASS	合格	
光泽度 GLOSS	50%±5	50	PASS		
铅笔硬度 PENCIL HARDNESS	≥HB	2H	PASS		
柔韧性 FLEXIBILITY	≤2T	1T	PASS		
附着力 ADHESION	画格法不次于一级 ≤ 0 degree	Drawing test 0 degree	PASS		
耐沸水性 BOILING WATER	Put into boiling water for 2h No phenomena occur	No phenomena occur	PASS		
色差 COLOR DIFFERENCE	ΔE≤1.0 in same lot	ΔE≤0.5	PASS		
耐丁酮 MEK	≥100 times	150times	PASS		
耐冲击	5J 无变化	5 J	PASS		
耐碱性	2%NaOH 24 小时无变化	OK	PASS		
耐酸性	2%HCL 24 小时无变化	OK	PASS		

检验 (TEST): 周海涛

审核 (QUALITY CONTROL):



