
Stainless Steel Butt Welded fittings-Caps



Caps (Oval & Butterfly)

Executive Standard:

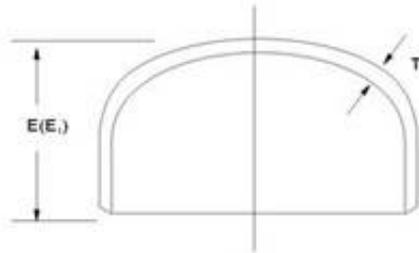
ASME/ANSI B16.9, MSS-SP-75, DIN2617, JIS B2311/2312/2313, GB12459, GB/T13401, SH3408, SH3409, ISO 3419, ISO 5251 etc.

Material: WP304, WP304L, WP304/304L, WP316, WP316L, WP316/WP316L, WP317L, WP321, WP321H, WP347, WP347H, 904L etc.

Nickel Copper, Carbon Steel, Low Alloy Steel, Alloy Steel

Dimension: 1/2" to 48" (DN15~DN1200)

Wall Thickness: SCH5S to SCH160



管帽 Cap

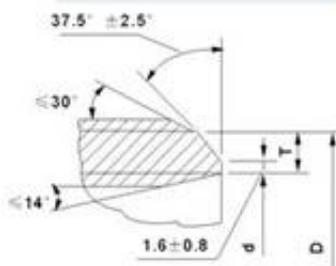
对焊管帽 ASME/ANSI B16.9-86 Butt-Welding Caps

公称通径 Nominal Pipe Size DN(in)	端部外径 Outside Diameter at Bevel		全长 Length		对尺寸E的 限制厚度 Limiting Wall Thickness for Length E
	D	E	E1		
1/2	21.3	25.4	25.4	3.73	
3/4	26.7	25.4	25.4	3.91	
1	33.4	38.1	38.1	4.55	
1 1/4	42.2	38.1	38.1	4.85	
1 1/2	48.3	38.1	38.1	5.08	
2	60.3	38.1	44.5	5.54	
2 1/2	73.0	38.1	50.8	7.01	
3	88.9	50.8	63.5	7.62	
3 1/2	101.6	63.5	76.2	8.08	
4	114.3	63.5	76.2	8.56	
5	141.3	76.2	88.9	9.53	
6	168.3	88.9	101.6	10.97	
8	219.1	101.6	127.0	12.70	
10	273.1	127.0	152.4	12.70	
12	323.9	152.4	177.8	12.70	
14	355.6	165.1	190.5	12.70	
16	406.4	177.8	203.2	12.70	

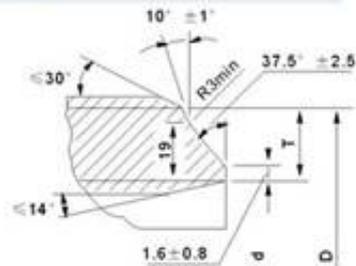
公称通径 Nominal Pipe Size DN(in)	端部外径 Outside Diameter at Bevel		全长 Length		对尺寸E的 限制厚度 Limiting Wall Thickness for Length E
	D	E	E1		
18	457.2	203.2	228.3	12.70	
20	508.0	228.6	254.0	12.70	
22	558.8	254.0	254.0	12.70	
24	609.6	266.7	304.8	12.70	
26	660.4	266.7	-	-	
28	711.2	266.7	-	-	
30	762.0	266.7	-	-	
32	812.8	266.7	-	-	
34	863.6	266.7	-	-	
36	914.4	266.7	-	-	
38	965.2	304.8	-	-	
40	1016.0	304.8	-	-	
42	1066.8	304.8	-	-	
44	1117.6	342.9	-	-	
46	1168.4	342.9	-	-	
48	1219.2	342.9	-	-	

注：1) 管帽的全长不大于限制厚度时为E，超过限制厚度为E1。

对焊管帽 ASME/ANSI B16.9、B16.28规定的对焊管帽端部坡口结构型式 End Preparation of Butt-Welding Fittings to ASME/ANSI B16.9、B16.28



(a)壁厚 < 22



(b)壁厚有 ≥ 22

Product link : <https://www.triround-inox.com/stainless-steel-butt-welded-fittings-caps.html>