



Alumina Ceramic thermocouple Protection tube

Engineering Ceramic as the professional manufacturer, we would like to provide you high quality Alumina Ceramic thermocouple Protection tube. And we will offer you the best after-sale service and timely delivery.

Product Description

Engineering Ceramic Co., Ltd (Brand EC) is 20 years history of Alumina Ceramic thermocouple Protection tube manufacture in China, with Germany technology, made in China. The quality and tolerance 100% up to the DIN 40680 Standard.

Engineering Ceramic Co., Ltd (Brand EC) Alumina Ceramic thermocouple Protection tube is using a lot of process method depends on the desired end properties, geometry, and size of the components to be manufactured. Like die casting, slip casting, dry pressing, isostatic pressing and extrusion. In the further, we will supply 3D printing ceramic components which under is testing in our factory lab, it's used to additively manufacture ceramic components in even more complex shapes, high quality, and numerous sizes.

Engineering Ceramic Co., Ltd (Brand EC) is the largest Alumina Ceramic thermocouple Protection tube manufacture in China, we have 8 kilns, over 350 types and 10,000 pcs standard size are in stock. All standard tubes could be delivered within 3 working days. We have 4 CNC machines in our factory with strong production capability, customized types are always welcome.

Inch			Millimeter		
Length Range	Outside Diameter	Inside Diameter	Length Range	Outside Diameter	Inside Diameter
6.876-12.875 in	0.25 in	0.188 in	175-327	6.35 mm	4.78 mm
12.876-18.875 in	0.25 in	0.188 in	328-479	6.35 mm	4.78 mm

18.876-24.875 in	0.25 in	0.188 in	480-631 mm	6.35 mm	4.78 mm
6.876-12.875 in	0.276 in	0.197 in	175-327 mm	7 mm	5 mm
12.876-18.875 in	0.276 in	0.197 in	328-479 mm	7 mm	5 mm
18.876-24.875 in	0.276 in	0.197 in	480-631 mm	7 mm	5 mm
24.876-30.875 in	0.276 in	0.197 in	632-784 mm	7 mm	5 mm
30.876-36.875 in	0.276 in	0.197 in	785-936 mm	7 mm	5 mm
6.876-12.875 in	0.375 in	0.25 in	175-327 mm	9.53 mm	6.35 mm
12.876-18.875 in	0.375 in	0.25 in	328-479 mm	9.53 mm	6.35 mm
18.876-24.875 in	0.375 in	0.25 in	480-631 mm	9.53 mm	6.35 mm
24.876-30.875 in	0.375 in	0.25 in	632-784 mm	9.53 mm	6.35 mm
30.876-36.875 in	0.375 in	0.25 in	785-936 mm	9.53 mm	6.35 mm
36.876-42.875 in	0.375 in	0.25 in	937-1089 mm	9.53 mm	6.35 mm
42.876-48.875 in	0.375 in	0.25 in	1090-1241 mm	9.53 mm	6.35 mm
48.876-54.875 in	0.375 in	0.25 in	1242-1393 mm	9.53 mm	6.35 mm
54.876-60.875 in	0.375 in	0.25 in	1394-1546 mm	9.53 mm	6.35 mm
6.876-12.875 in	0.438 in	0.313 in	175-327 mm	11.13 mm	7.95 mm
12.876-18.875 in	0.438 in	0.313 in	328-479 mm	11.13 mm	7.95 mm
18.876-24.875 in	0.438 in	0.313 in	480-631 mm	11.13 mm	7.95 mm

24.876-30.875 in	0.438 in	0.313 in	632-784 mm	11.13 mm	7.95 mm
30.876-36.875 in	0.438 in	0.313 in	785-936 mm	11.13 mm	7.95 mm
36.876-42.875 in	0.438 in	0.313 in	937-1089 mm	11.13 mm	7.95 mm
42.876-48.875 in	0.438 in	0.313 in	1090-1241 mm	11.13 mm	7.95 mm
48.876-54.875 in	0.438 in	0.313 in	1242-1393 mm	11.13 mm	7.95 mm
54.876-60.875 in	0.438 in	0.313 in	1394-1546 mm	11.13 mm	7.95 mm
6.876-12.875 in	0.5 in	0.375 in	175-327 mm	12.7 mm	9.53 mm
12.876-18.875 in	0.5 in	0.375 in	328-479 mm	12.7 mm	9.53 mm
18.876-24.875 in	0.5 in	0.375 in	480-631 mm	12.7 mm	9.53 mm
24.876-30.875 in	0.5 in	0.375 in	632-784 mm	12.7 mm	9.53 mm
30.876-36.875 in	0.5 in	0.375 in	785-936 mm	12.7 mm	9.53 mm
36.876-42.875 in	0.5 in	0.375 in	937-1089 mm	12.7 mm	9.53 mm
42.876-48.875 in	0.5 in	0.375 in	1090-1241 mm	12.7 mm	9.53 mm
6.876-12.875 in	0.688 in	0.438 in	175-327 mm	17.48 mm	11.13 mm
12.876-18.875 in	0.688 in	0.438 in	328-479 mm	17.48 mm	11.13 mm
18.876-24.875 in	0.688 in	0.438 in	480-631 mm	17.48 mm	11.13 mm
24.876-30.875 in	0.688 in	0.438 in	632-784 mm	17.48 mm	11.13 mm
6.876-12.875 in	0.75 in	0.5 in	175-327 mm	19.05 mm	12.7 mm

12.876-18.875 in	0.75 in	0.5 in	328-479 mm	19.05 mm	12.7 mm
18.876-24.875 in	0.75 in	0.5 in	480-631 mm	19.05 mm	12.7 mm
24.876-30.875 in	0.75 in	0.5 in	632-784 mm	19.05 mm	12.7 mm
30.876-36.875 in	0.75 in	0.5 in	785-936 mm	19.05 mm	12.7 mm
6.876-12.875 in	0.875 in	0.625 in	175-327 mm	22.23 mm	15.88 mm
12.876-18.875 in	0.875 in	0.625 in	328-479 mm	22.23 mm	15.88 mm
18.876-24.875 in	0.875 in	0.625 in	480-631 mm	22.23 mm	15.88 mm
24.876-30.875 in	0.875 in	0.625 in	632-784 mm	22.23 mm	15.88 mm
30.876-36.875 in	0.875 in	0.625 in	785-936 mm	22.23 mm	15.88 mm
36.876-42.875 in	0.875 in	0.625 in	937-1089 mm	22.23 mm	15.88 mm
42.876-48.875 in	0.875 in	0.625 in	1090-1241 mm	22.23 mm	15.88 mm
48.876-54.875 in	0.875 in	0.625 in	1242-1393 mm	22.23 mm	15.88 mm
54.876-60.875 in	0.875 in	0.625 in	1394-1546 mm	22.23 mm	15.88 mm
6.876-12.875 in	1 in	0.75 in	175-327 mm	25.4 mm	19.05 mm
12.876-18.875 in	1 in	0.75 in	328-479 mm	25.4 mm	19.05 mm
18.876-24.875 in	1 in	0.75 in	480-631 mm	25.4 mm	19.05 mm
24.876-30.875 in	1 in	0.75 in	632-784 mm	25.4 mm	19.05 mm
30.876-36.875 in	1 in	0.75 in	785-936 mm	25.4 mm	19.05 mm

36.876-42.875 in	1 in	0.75 in	937-1089 mm	25.4 mm	19.05 mm
42.876-48.875 in	1 in	0.75 in	1090-1241 mm	25.4 mm	19.05 mm
48.876-54.875 in	1 in	0.75 in	1242-1393 mm	25.4 mm	19.05 mm
54.876-60.875 in	1 in	0.75 in	1394-1546 mm	25.4 mm	19.05 mm
6.876-12.875 in	1.125 in	0.875 in	175-327 mm	28.58 mm	22.23 mm
12.876-18.875 in	1.125 in	0.875 in	328-479 mm	28.58 mm	22.23 mm
18.876-24.875 in	1.125 in	0.875 in	480-631 mm	28.58 mm	22.23 mm
24.876-30.875 in	1.125 in	0.875 in	632-784 mm	28.58 mm	22.23 mm
30.876-36.875 in	1.125 in	0.875 in	785-936 mm	28.58 mm	22.23 mm
36.876-42.875 in	1.125 in	0.875 in	937-1089 mm	28.58 mm	22.23 mm
42.876-48.875 in	1.125 in	0.875 in	1090-1241 mm	28.58 mm	22.23 mm
48.876-54.875 in	1.125 in	0.875 in	1242-1393 mm	28.58 mm	22.23 mm
54.876-60.875 in	1.125 in	0.875 in	1394-1546 mm	28.58 mm	22.23 mm
60.876-66.875 in	1.125 in	0.875 in	1547-1698 mm	28.58 mm	22.23 mm
66.876-72.875 in	1.125 in	0.875 in	1699-1851 mm	28.58 mm	22.23 mm
6.876-12.875 in	1.25 in	1 in	175-327 mm	31.75 mm	25.4 mm
12.876-18.875 in	1.25 in	1 in	328-479 mm	31.75 mm	25.4 mm
18.876-24.875 in	1.25 in	1 in	480-631 mm	31.75 mm	25.4 mm

24.876-30.875 in	1.25 in	1 in	632-784 mm	31.75 mm	25.4 mm
30.876-36.875 in	1.25 in	1 in	785-936 mm	31.75 mm	25.4 mm
36.876-42.875 in	1.25 in	1 in	937-1089 mm	31.75 mm	25.4 mm
42.876-48.875 in	1.25 in	1 in	1090-1241 mm	31.75 mm	25.4 mm
48.876-54.875 in	1.25 in	1 in	1242-1393 mm	31.75 mm	25.4 mm
54.876-60.875 in	1.25 in	1 in	1394-1546 mm	31.75 mm	25.4 mm
60.876-66.875 in	1.25 in	1 in	1547-1698 mm	31.75 mm	25.4 mm
66.876-72.875 in	1.25 in	1 in	1699-1851 mm	31.75 mm	25.4 mm
6.876-12.875 in	1.375 in	1.125 in	175-327 mm	34.93 mm	28.58 mm
12.876-18.875 in	1.375 in	1.125 in	328-479 mm	34.93 mm	28.58 mm
18.876-24.875 in	1.375 in	1.125 in	480-631 mm	34.93 mm	28.58 mm
24.876-30.875 in	1.375 in	1.125 in	632-784 mm	34.93 mm	28.58 mm
30.876-36.875 in	1.375 in	1.125 in	785-936 mm	34.93 mm	28.58 mm
36.876-42.875 in	1.375 in	1.125 in	937-1089 mm	34.93 mm	28.58 mm
42.876-48.875 in	1.375 in	1.125 in	1090-1241 mm	34.93 mm	28.58 mm
48.876-54.875 in	1.375 in	1.125 in	1242-1393 mm	34.93 mm	28.58 mm
54.876-60.875 in	1.375 in	1.125 in	1394-1546 mm	34.93 mm	28.58 mm
60.876-66.875 in	1.375 in	1.125 in	1547-1698 mm	34.93 mm	28.58 mm

in			mm		
66.876-72.875 in	1.375 in	1.125 in	1699-1851 mm	34.93 mm	28.58 mm
6.876-12.875 in	1.5 in	1.25 in	175-327 mm	38.1 mm	31.75 mm
12.876-18.875 in	1.5 in	1.25 in	328-479 mm	38.1 mm	31.75 mm
18.876-24.875 in	1.5 in	1.25 in	480-631 mm	38.1 mm	31.75 mm
24.876-30.875 in	1.5 in	1.25 in	632-784 mm	38.1 mm	31.75 mm
30.876-36.875 in	1.5 in	1.25 in	785-936 mm	38.1 mm	31.75 mm
36.876-42.875 in	1.5 in	1.25 in	937-1089 mm	38.1 mm	31.75 mm
42.876-48.875 in	1.5 in	1.25 in	1090-1241 mm	38.1 mm	31.75 mm
48.876-54.875 in	1.5 in	1.25 in	1242-1393 mm	38.1 mm	31.75 mm
54.876-60.875 in	1.5 in	1.25 in	1394-1546 mm	38.1 mm	31.75 mm
60.876-66.875 in	1.5 in	1.25 in	1547-1698 mm	38.1 mm	31.75 mm
66.876-72.875 in	1.5 in	1.25 in	1699-1851 mm	38.1 mm	31.75 mm
6.876-12.875 in	1.625 in	1.375 in	175-327 mm	41.28 mm	34.93 mm
12.876-18.875 in	1.625 in	1.375 in	328-479 mm	41.28 mm	34.93 mm
18.876-24.875 in	1.625 in	1.375 in	480-631 mm	41.28 mm	34.93 mm
24.876-30.875 in	1.625 in	1.375 in	632-784 mm	41.28 mm	34.93 mm
30.876-36.875 in	1.625 in	1.375 in	785-936 mm	41.28 mm	34.93 mm

36.876-42.875 in	1.625 in	1.375 in	937-1089 mm	41.28 mm	34.93 mm
42.876-48.875 in	1.625 in	1.375 in	1090-1241 mm	41.28 mm	34.93 mm
48.876-54.875 in	1.625 in	1.375 in	1242-1393 mm	41.28 mm	34.93 mm
54.876-60.875 in	1.625 in	1.375 in	1394-1546 mm	41.28 mm	34.93 mm
60.876-66.875 in	1.625 in	1.375 in	1547-1698 mm	41.28 mm	34.93 mm
66.876-72.875 in	1.625 in	1.375 in	1699-1851 mm	41.28 mm	34.93 mm
6.876-12.875 in	1.75 in	1.5 in	175-327 mm	44.45 mm	38.1 mm
12.876-18.875 in	1.75 in	1.5 in	328-479 mm	44.45 mm	38.1 mm
18.876-24.875 in	1.75 in	1.5 in	480-631 mm	44.45 mm	38.1 mm
24.876-30.875 in	1.75 in	1.5 in	632-784 mm	44.45 mm	38.1 mm
30.876-36.875 in	1.75 in	1.5 in	785-936 mm	44.45 mm	38.1 mm
36.876-42.875 in	1.75 in	1.5 in	937-1089 mm	44.45 mm	38.1 mm
42.876-48.875 in	1.75 in	1.5 in	1090-1241 mm	44.45 mm	38.1 mm
48.876-54.875 in	1.75 in	1.5 in	1242-1393 mm	44.45 mm	38.1 mm
54.876-60.875 in	1.75 in	1.5 in	1394-1546 mm	44.45 mm	38.1 mm
60.876-66.875 in	1.75 in	1.5 in	1547-1698 mm	44.45 mm	38.1 mm
66.876-72.875 in	1.75 in	1.5 in	1699-1851 mm	44.45 mm	38.1 mm
6.876-12.875 in	1.875 in	1.625 in	175-327 mm	47.63 mm	41.28 mm

12.876-18.875 in	1.875 in	1.625 in	328-479 mm	47.63 mm	41.28 mm
18.876-24.875 in	1.875 in	1.625 in	480-631 mm	47.63 mm	41.28 mm
24.876-30.875 in	1.875 in	1.625 in	632-784 mm	47.63 mm	41.28 mm
30.876-36.875 in	1.875 in	1.625 in	785-936 mm	47.63 mm	41.28 mm
36.876-42.875 in	1.875 in	1.625 in	937-1089 mm	47.63 mm	41.28 mm
42.876-48.875 in	1.875 in	1.625 in	1090-1241 mm	47.63 mm	41.28 mm
48.876-54.875 in	1.875 in	1.625 in	1242-1393 mm	47.63 mm	41.28 mm
54.876-60.875 in	1.875 in	1.625 in	1394-1546 mm	47.63 mm	41.28 mm
60.876-66.875 in	1.875 in	1.625 in	1547-1698 mm	47.63 mm	41.28 mm
66.876-72.875 in	1.875 in	1.625 in	1699-1851 mm	47.63 mm	41.28 mm
6.876-12.875 in	2 in	1.75 in	175-327 mm	50.8 mm	44.45 mm
12.876-18.875 in	2 in	1.75 in	328-479 mm	50.8 mm	44.45 mm
18.876-24.875 in	2 in	1.75 in	480-631 mm	50.8 mm	44.45 mm
24.876-30.875 in	2 in	1.75 in	632-784 mm	50.8 mm	44.45 mm
30.876-36.875 in	2 in	1.75 in	785-936 mm	50.8 mm	44.45 mm
36.876-42.875 in	2 in	1.75 in	937-1089 mm	50.8 mm	44.45 mm
42.876-48.875 in	2 in	1.75 in	1090-1241 mm	50.8 mm	44.45 mm
48.876-54.875 in	2 in	1.75 in	1242-1393 mm	50.8 mm	44.45 mm

in			mm		
54.876-60.875 in	2 in	1.75 in	1394-1546 mm	50.8 mm	44.45 mm
60.876-66.875 in	2 in	1.75 in	1547-1698 mm	50.8 mm	44.45 mm
66.876-72.875 in	2 in	1.75 in	1699-1851 mm	50.8 mm	44.45 mm
6.876-12.875 in	2.125 in	1.875 in	175-327 mm	53.98 mm	47.63 mm
12.876-18.875 in	2.125 in	1.875 in	328-479 mm	53.98 mm	47.63 mm
18.876-24.875 in	2.125 in	1.875 in	480-631 mm	53.98 mm	47.63 mm
24.876-30.875 in	2.125 in	1.875 in	632-784 mm	53.98 mm	47.63 mm
30.876-36.875 in	2.125 in	1.875 in	785-936 mm	53.98 mm	47.63 mm
36.876-42.875 in	2.125 in	1.875 in	937-1089 mm	53.98 mm	47.63 mm
42.876-48.875 in	2.125 in	1.875 in	1090-1241 mm	53.98 mm	47.63 mm
48.876-54.875 in	2.125 in	1.875 in	1242-1393 mm	53.98 mm	47.63 mm
54.876-60.875 in	2.125 in	1.875 in	1394-1546 mm	53.98 mm	47.63 mm
60.876-66.875 in	2.125 in	1.875 in	1547-1698 mm	53.98 mm	47.63 mm
66.876-72.875 in	2.125 in	1.875 in	1699-1851 mm	53.98 mm	47.63 mm
6.876-12.875 in	2.25 in	2 in	175-327 mm	57.15 mm	50.8 mm
12.876-18.875 in	2.25 in	2 in	328-479 mm	57.15 mm	50.8 mm
18.876-24.875 in	2.25 in	2 in	480-631 mm	57.15 mm	50.8 mm

24.876-30.875 in	2.25 in	2 in	632-784 mm	57.15 mm	50.8 mm
30.876-36.875 in	2.25 in	2 in	785-936 mm	57.15 mm	50.8 mm
36.876-42.875 in	2.25 in	2 in	937-1089 mm	57.15 mm	50.8 mm
42.876-48.875 in	2.25 in	2 in	1090-1241 mm	57.15 mm	50.8 mm
48.876-54.875 in	2.25 in	2 in	1242-1393 mm	57.15 mm	50.8 mm
54.876-60.875 in	2.25 in	2 in	1394-1546 mm	57.15 mm	50.8 mm
60.876-66.875 in	2.25 in	2 in	1547-1698 mm	57.15 mm	50.8 mm
66.876-72.875 in	2.25 in	2 in	1699-1851 mm	57.15 mm	50.8 mm
6.876-12.875 in	2.375 in	2.125 in	175-327 mm	60.33 mm	53.98 mm
12.876-18.875 in	2.375 in	2.125 in	328-479 mm	60.33 mm	53.98 mm
18.876-24.875 in	2.375 in	2.125 in	480-631 mm	60.33 mm	53.98 mm
24.876-30.875 in	2.375 in	2.125 in	632-784 mm	60.33 mm	53.98 mm
30.876-36.875 in	2.375 in	2.125 in	785-936 mm	60.33 mm	53.98 mm
36.876-42.875 in	2.375 in	2.125 in	937-1089 mm	60.33 mm	53.98 mm
42.876-48.875 in	2.375 in	2.125 in	1090-1241 mm	60.33 mm	53.98 mm
48.876-54.875 in	2.375 in	2.125 in	1242-1393 mm	60.33 mm	53.98 mm
54.876-60.875 in	2.375 in	2.125 in	1394-1546 mm	60.33 mm	53.98 mm
60.876-66.875 in	2.375 in	2.125 in	1547-1698 mm	60.33 mm	53.98 mm

in			mm		
66.876-72.875 in	2.375 in	2.125 in	1699-1851 mm	60.33 mm	53.98 mm
6.876-12.875 in	2.5 in	2.25 in	175-327 mm	63.5 mm	57.15 mm
12.876-18.875 in	2.5 in	2.25 in	328-479 mm	63.5 mm	57.15 mm
18.876-24.875 in	2.5 in	2.25 in	480-631 mm	63.5 mm	57.15 mm
24.876-30.875 in	2.5 in	2.25 in	632-784 mm	63.5 mm	57.15 mm
30.876-36.875 in	2.5 in	2.25 in	785-936 mm	63.5 mm	57.15 mm
36.876-42.875 in	2.5 in	2.25 in	937-1089 mm	63.5 mm	57.15 mm
42.876-48.875 in	2.5 in	2.25 in	1090-1241 mm	63.5 mm	57.15 mm
48.876-54.875 in	2.5 in	2.25 in	1242-1393 mm	63.5 mm	57.15 mm
54.876-60.875 in	2.5 in	2.25 in	1394-1546 mm	63.5 mm	57.15 mm
60.876-66.875 in	2.5 in	2.25 in	1547-1698 mm	63.5 mm	57.15 mm
66.876-72.875 in	2.5 in	2.25 in	1699-1851 mm	63.5 mm	57.15 mm
6.876-12.875 in	2.75 in	2.5 in	175-327 mm	69.85 mm	63.5 mm
12.876-18.875 in	2.75 in	2.5 in	328-479 mm	69.85 mm	63.5 mm
18.876-24.875 in	2.75 in	2.5 in	480-631 mm	69.85 mm	63.5 mm
24.876-30.875 in	2.75 in	2.5 in	632-784 mm	69.85 mm	63.5 mm
30.876-36.875 in	2.75 in	2.5 in	785-936 mm	69.85 mm	63.5 mm

36.876-42.875 in	2.75 in	2.5 in	937-1089 mm	69.85 mm	63.5 mm
42.876-48.875 in	2.75 in	2.5 in	1090-1241 mm	69.85 mm	63.5 mm
48.876-54.875 in	2.75 in	2.5 in	1242-1393 mm	69.85 mm	63.5 mm
54.876-60.875 in	2.75 in	2.5 in	1394-1546 mm	69.85 mm	63.5 mm
60.876-66.875 in	2.75 in	2.5 in	1547-1698 mm	69.85 mm	63.5 mm
66.876-72.875 in	2.75 in	2.5 in	1699-1851 mm	69.85 mm	63.5 mm
6.876-12.875 in	3 in	2.75 in	175-327 mm	76.2 mm	69.85 mm
12.876-18.875 in	3 in	2.75 in	328-479 mm	76.2 mm	69.85 mm
18.876-24.875 in	3 in	2.75 in	480-631 mm	76.2 mm	69.85 mm
24.876-30.875 in	3 in	2.75 in	632-784 mm	76.2 mm	69.85 mm
30.876-36.875 in	3 in	2.75 in	785-936 mm	76.2 mm	69.85 mm
36.876-42.875 in	3 in	2.75 in	937-1089 mm	76.2 mm	69.85 mm
42.876-48.875 in	3 in	2.75 in	1090-1241 mm	76.2 mm	69.85 mm
48.876-54.875 in	3 in	2.75 in	1242-1393 mm	76.2 mm	69.85 mm
54.876-60.875 in	3 in	2.75 in	1394-1546 mm	76.2 mm	69.85 mm
60.876-66.875 in	3 in	2.75 in	1547-1698 mm	76.2 mm	69.85 mm
66.876-72.875 in	3 in	2.75 in	1699-1851 mm	76.2 mm	69.85 mm
6.876-12.875 in	3.25 in	2.875 in	175-327 mm	82.55 mm	73.03 mm

12.876-18.875 in	3.25 in	2.875 in	328-479 mm	82.55 mm	73.03 mm
18.876-24.875 in	3.25 in	2.875 in	480-631 mm	82.55 mm	73.03 mm
24.876-30.875 in	3.25 in	2.875 in	632-784 mm	82.55 mm	73.03 mm
30.876-36.875 in	3.25 in	2.875 in	785-936 mm	82.55 mm	73.03 mm
36.876-42.875 in	3.25 in	2.875 in	937-1089 mm	82.55 mm	73.03 mm
42.876-48.875 in	3.25 in	2.875 in	1090-1241 mm	82.55 mm	73.03 mm
48.876-54.875 in	3.25 in	2.875 in	1242-1393 mm	82.55 mm	73.03 mm
54.876-60.875 in	3.25 in	2.875 in	1394-1546 mm	82.55 mm	73.03 mm
60.876-66.875 in	3.25 in	2.875 in	1547-1698 mm	82.55 mm	73.03 mm
66.876-72.875 in	3.25 in	2.875 in	1699-1851 mm	82.55 mm	73.03 mm