www.topog-e.com



Ellip	otica	I – 'E	,		
A	В	inches) C	D	Shape Code	Туре
		ted otherw 7/16	isej	-	Handhole
1-7/8	2-1/2	3/8	_	E E	Handhole
1-3/4	3-3/4	3/8	_	E	Handhole
2	4	1/2	_	E	Handhole
2-1/4	3-1/4	1/2		E	Handhole
2-1/4	3-3/4	1/2		E	Handhole
2-1/2	3-1/4	3/8	_	E	Handhole
2-1/2	3-1/2	1/2	_	E	Handhole
2-3/4	3-1/2	3/8	3/16	E	Handhole
2-1/2	3-3/4	3/8	3/16	E	Bracket
2-1/2	4	1/2	3/10	E	Handhole
2-3/4	3-1/2	1/2	_	E	Handhole
2-1/2	3-3/4	1/2	_	E	Bracket
2-3/4	3-3/4	5/8	_	E	Handhole
2-3/4	3-3/4	1/2	_	E	Handhole
2-7/8	3-7/8	1/2	_	E	Handhole
3	3-3/4	1/2	_	E	Handhole
2-3/4	4-1/2	5/8	_	E	Handhole
3	4-1/4	5/8	_	E	Bracket
3	4	5/16	_	E	Handhole
3	4	1/2	_	E	Handhole
2-3/4	4-1/4	1/2	_	E	Bracket
3	4	5/8	_	E	Handhole
3	4	3/4	_	E	Handhole
3	4	1-1/2	_	E	Handhole
3	4-1/2	1/2	_	E	Handhole
3	4-1/2	5/8	_	E	Handhole
3	5	9/16	_	E	Handhole
3-1/4	4-3/4	9/16	_	E	Bracket
3-1/4	4-1/4	1/2	_	E	Handhole
3-1/4	4-1/4	3/4	_	E	Handhole
3	4-1/2	3/4	_	Е	Bracket
3-1/4	4-1/2	1/2	_	E	Handhole
3-1/4	5	9/16	_	Е	Handhole
3-3/8	4-3/8	7/16	_	Е	Handhole
3-3/8	4-3/8	9/16	_	Е	Handhole
3-1/2	4-1/2	7/16	_	Е	Handhole
3-1/2	4-1/2	1/2	_	E	Handhole
3-1/2	4-1/2	5/8	_	E	Handhole
3-1/2	4-1/2	3/4	_	E	Handhole
3-1/2	4-1/2	1-1/2	_	E	Handhole
3-1/2	5	1/2	_	E	Handhole
3-1/2	5	3/4	-	E	Handhole
2.2/4	4.2/4	0/10		-	Handhala

3-3/4 4-3/4 9/16 – E Handhole 3-3/4 5-1/2 9/16 – E Handhole 4 5-1/4 9/16 – E Bracket 4 5 5/8 – E Handhole 3-3/4 5-1/4 5/8 – E Bracket

3-1/2 5-1/2 5/8 – E Bracket

Be sure you have the right size and shape gasket for each cover plate
- This is very important!

A	Size (B unless stat	inches) C	D ical	Shape Code	Туре
4	4-3/8		136)	_	Handhole
4	5-1/2	1/2 3/4	_	E E	Handhole
4-1/2			_		Handhole
	5-1/2	5/8	_	E	
4	6	5/8	_	E	Handhole
4	6	3/4	-	E	Handhole
4-1/4	5-1/8	3/8	_	E	Handhole
4-1/2	6-1/2	9/16	-	E	Handhole
4-1/2	6-1/2	1-1/4	_	E	Handhole
4-3/4	6-5/8	3/4	-	E	Handhole
5	6	5/8	_	E	Handhole
5	7	3/4	-	Е	Handhole
5-3/4	7-1/4	3/4	-	E	Handhole
6	8	3/4	-	Е	Handhole
6	8	1	-	Е	Handhole
6	9	1	-	Е	Handhole
6	10	5/8	-	E	Handhole
6	10	1	-	Е	Handhole
7	9	3/4	-	Е	Handhole
7	10	1-1/2	-	Е	Handhole
7-1/2	10-1/4	3/4	-	Е	Handhole
7-1/2	11-1/2	1	-	Е	Manway
7-7/8	11-3/4	1	-	Е	Manway
8	10	1	-	Е	Manway
8-5/8	12-1/2	1	-	Е	Manway
8	11	1	-	Е	Manway
9	12	1	-	Е	Manway
9	14	1-1/4	-	Е	Manway
9-1/2	14	1-1/8	-	Е	Manway
9-3/4	14-1/2	2	-	Е	Manway
9-3/4	14-3/4	1-1/4	-	Е	Manway
9-1/2	15-1/2	1	-	Е	Manway
9-15/16	15-15/16	3/4	-	Е	Manway
10	14	1	-	Е	Manway
10	14	1-1/2	_	Е	Manway
10-1/2	14	1-1/4	-	Е	Manway
10-1/2	14-1/2	1-1/4	_	E	Manway
10-1/2	14-1/2	1-3/8	-	Е	Manway
10	15	1-3/8	_	Е	Manway
10-1/2	15	1-1/4	-	E	Manway
10-1/2	14-1/2	1-3/4	_	E	Manway
10-3/4	14-3/4	1-1/4	_	E	Manway
10-5/8	14	1-5/8	_	E	Manway
10-3/6	16	5/8	_	E	Manway
10	16	1-1/4		E	Manway
11	14	1-1/4	_	E	Manway
11	14	1-3/6		E	•
			_		Manway
11	14-1/2	1 1 1 / 2	_	E	Manway
11 1/2	14-3/4	1-1/2	_	E	Manway
11-1/2	14-1/2	1-1/4	-	E	Manway

For quick, accurate identification, the size and shape are clearly molded into each Topog-E® gasket.

A	Size B (unless sta	(inches) C ted otherv	D vise)	Shape Code	Туре
11	15	3/4	-	Е	Manway
11	15	1	3/16	Е	Manway
11	15	1	-	Е	Manway
11	15	1-1/4	-	Е	Manway
11	15	1-3/8	-	E	Manway
11	15	1-3/4	-	E	Manway
11-1/2	15-1/2	1-1/4	-	Е	Manway
11-1/2	15-1/2	1-3/4	-	Е	Manway
11-3/4	15-3/4	1-3/8	-	Е	Manway
11-3/4	15-3/4	1-3/4	-	Е	Manway
11-7/8	15-5/8	1-5/8	-	Е	Manway
11	16	1-1/4	-	Е	Manway
12	15	1	-	Е	Manway
12	15	1-1/4	-	Е	Manway
12	15-1/2	1	-	E	Manway
12	15-1/2	1-1/4	-	Е	Manway
12	15-9/16	1-3/8	-	Е	Manway
12	16	1	-	Е	Manway
12	16	1-1/4	-	Е	Manway
12	16	1-3/8	-	Е	Manway
12-1/2	16-1/4	1-1/4	-	E	Manway
12-1/2	16-1/2	1	-	Е	Manway
14	18	1-1/2	-	Е	Manway
16	18	1-1/4	-	Е	Manway
18	24	1-1/2	_	Е	Manway

OBround — 'OB' flat sides

1-3/4	3-3/4	1/2	_	OB	Handhole
2	3	1/2	-	OB	Handhole
2-1/4	3-1/4	1/2	-	OB	Handhole
2-1/4	3-1/4	3/8	-	OB	Handhole
2-1/2	3-1/2	1/2	-	OB	Handhole
2-1/4	3-3/4	9/16	-	OB	Handhole
2	4	9/16	-	OB	Bracket
2-1/2	3-3/4	1/2	3/16	OB	Handhole
2-3/4	3-1/2	1/2	-	OB	Handhole
2-3/4	3-3/4	1/2	-	OB	Handhole
2-7/8	3-7/8	7/16	-	OB	Handhole
2-7/8	4-3/8	9/16	-	OB	Handhole
2-3/4	4-1/2	1/2	-	OB	Handhole
3	4-1/4	1/2	-	OB	Bracket
2-3/4	4-3/4	1/2	-	OB	Handhole
3	4	1/2	-	OB	Handhole
3	4	9/16	-	OB	Handhole
3	4-1/2	9/16	-	OB	Handhole
3-1/4	4-1/4	9/16	-	OB	Handhole
3	5	9/16	-	OB	Handhole
3-1/4	4-1/2	1/2	_	OB	Handhole

Make sure the gasket installer reads the Topog-E Installation Instructions before installing Topog-E® gaskets!

A	В	(inches) C ated otherw	D rise)	Shape Code	Туре	
3-1/4	4-1/2	9/16	-	OB	Handhole	
3-1/4	4-3/4	5/8	-	OB	Handhole	
3-1/4	4-3/4	1/2	-	OB	Handhole	
3-1/2	4-1/2	9/16	-	OB	Handhole	
3	4-3/4	9/16	-	OB	Bracket	
3-3/8	4-1/4	3/8	-	OB	Handhole	
3-1/2	5	9/16	-	OB	Handhole	
3-1/4	5-1/4	9/16	-	OB	Bracket	
3-1/2	5-1/2	1/2	-	OB	Handhole	
3-1/2	5-1/2	5/8	-	OB	Handhole	
3-5/8	5-5/8	7/16	-	OB	Handhole	
3-5/8	5-5/8	9/16	-	OB	Handhole	
3-5/8	5-5/8	1	-	OB	Handhole	
4	5	5/8	-	OB	Handhole	
4-1/2	5-1/2	5/8	-	OB	Handhole	
4	6	5/8	-	OB	Handhole	
4-1/2	6	5/8	-	OB	Handhole	
4-1/2	6-1/2	5/8	-	OB	Handhole	
4-1/2	10-1/4	3/4	-	OB	Handhole	
5	6-3/4	1	-	OB	Handhole	
5	7	5/8	-	OB	Handhole	
5	7-1/2	1	-	OB	Handhole	
8-5/8	12-1/2	1	-	OB	Manway	
10-1/2	14-1/2	1-5/16	-	OB	Manway	
11	15	1-1/4	-	OB	Manway	
11-5/8	15-5/8	1-1/4	-	OB	Manway	
12	16	1-1/4	-	OB	Manway	
12	16	1-1/2	-	OB	Manway	

Rou	ınd –	'R'			\bigcirc
Inner D	Outer D	С	D		
1-3/8	2-5/16	-	5/16	R	Handhole
2-7/8	3-5/8	-	1/8	R	Handhole
2-15/16	3-15/16	-	-	R	Handhole
3	3-5/8	-	3/16	R	Handhole
3	3-3/4	-	-	R	Handhole
3	4	-	-	R	Handhole
3-1/4	4	-	-	R	Handhole
3-1/2	4-3/16	-	3/16	R	Handhole
3-1/2	4-1/2	-	-	R	Handhole
3-1/2	5	-	-	R	Handhole
3-1/2	5-1/2	-	-	R	Handhole
3-11/16	4-1/2	-	3/8	R	Handhole
4	4-3/4	-	-	R	Handhole
4	5	-	-	R	Handhole
4	5-1/4	-	3/16	R	Handhole
4-1/4	5-1/16	_	_	R	Handhole
4-1/2	5-1/2	-	3/16	R	Handhole
	- 1/2				

Standard thickness is 1/4" unless otherwise noted under column D.

A	Size (i R	inches)	D	Shape Code	Туре	
	unless stat	ed otherv	_			
4-3/4	6-3/8	-	-	R	Handhole	
5	6	-	-	R	Handhole	
5-1/4	8	-	5/16	R	Handhole	
5-7/16	7-9/16	-	5/16	R	Handhole	
6	7-1/2	-	-	R	Handhole	
10-3/4	13-3/8	-	1/8	R	Manway	
12-3/4	16-1/8	-	1/8	R	Manway	
15-5/8	19-1/2	-	-	R	Manway	
17	20	-	-	R	Manway	
17-1/2	19-3/4	-	1/8	R	Manway	
17-5/8	19-1/2	-	-	R	Manway	
19	21-1/4	-	-	R	Manway	
19	21-5/8	-	-	R	Manway	
19	21-7/8	-	-	R	Manway	
19	21-7/8	-	13/16	R	Manway	
19	22	-	1/8	R	Manway	
19-1/4	21-5/8	-	1/8	R	Manway	
19-1/4	21-7/8	-	1/8	R	Manway	
19-1/2	22-1/2	-	1/8	R	Manway	
20-1/4	22-1/2	-	1/8	R	Manway	
20-3/8	22-7/8	-	1/8	R	Manway	

Special shapes 🗍 🗍 🗆 🔾 🗘

1-1/2	3-3/4	-		R, 4 hole	esFlange	(3)
2	3-1/2	-		S, 4 hole	sFlange	
7-3/8	7-3/8	5/8	-	S	Handhole	
2	6	1-1/2		Rect.	Handhole	_
2-13/16	16-7/8	1-1/16	3/16	Rect.	Handhole	
3-3/4	8-1/2	1/2		Rect.	Handhole	
4-1/2	6	1/4	-	Rect.	Handhole	
6-1/4	9-3/4	5/8	-	Rect.	Handhole	
3	4	9/16	-	K	Handhole	
3-3/8	3-3/4	1/4	1/8	D		
3-3/8	4-1/4	1/4	-	D	Handhole	\wedge
3-1/2	4-1/2	1/4	-	D	Handhole	
4	5	1/2	-	D	Handhole	
4-1/4	5-1/4	13/32	-	D	Handhole	
3-1/2	4-1/2	7/16	-	Р	Handhole	
3-3/8	4-3/8	1/2	-	Р	Handhole	\wedge
3-5/8	4-3/4	1/2	-	Р	Handhole	
4	5	1/2	-	Р	Handhole	
4	5	9/16	-	N.P.	Handhole	
4	5	5/8	-	W.P.	Handhole	
4-1/4	5-1/8	1/2	-	SPU.P	Handhole	
4-1/2	5-1/8	1/2	-	Р	Handhole	
5-1/4	5-1/4	3/8	_	SPS	Handhole	
7-7/16	7-7/16	9/16	-	SPS	Handhole	6



ſ							
l	10	16	1-3/4	-	ET	Manway	
,							
١	8-3/4	14	2-1/4	E, w 4 bolt	holes	Manway	
	3-7/8	13-3/8	1-3/16	1/8	OB	Flange	

Topog-E sheet material

Size (inches) OD x OD x thickness		Туре	
21-1/2 x 21-1/2	1/8	Sheet	
	3/16	Sheet	
	1/4	Sheet	
24 x 24	1/8	Sheet	
	3/16	Sheet	
	1/4	Sheet	
27-1/2 x 27-1/2	1/8	Sheet	
	3/16	Sheet	
	1/4	Sheet	
30 x 30	1/8	Sheet	
	3/16	Sheet	
	1/4	Sheet	

Bolt gaskets

Square gaskets to fit 5/8" and 3/4" bolts

Square gaskets to fit 1" bolts

Topog-E[®] bolt gaskets (when required) should be used with Topog-E[®] handhole gaskets.

Gauge glass products

Rubber gauge glass gaskets for 1/2", 5/8" and 3/4" gauge glass

Gauge glass

5/8" Red line

3/4" Red line

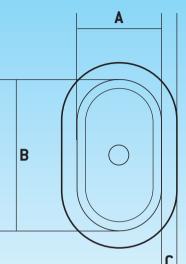
1/2" Clear 5/8" Clear

NOTES:

- Standard thickness is 1/4" unless otherwise noted under column D.
- All prices are for Topog-E® Series 180 Gasket Material (refer to separate Material Specification sheet for more information).
- Prices are F.O.B. Tulsa, Oklahoma 74110.
- Bracketed gaskets are not stock molded sizes, however, the first stock size can often be used on plates designed for the bracketed size.
- Topog-E® gaskets can be made from other materials and in special

sizes and shapes upon request. DISCLAIMER: Topog-E® gaskets are made and sold for use in steam, water, air, and other selected applications only. Our recommendations for their use are based on tests believed to be reliable and on actual customer experience. Since their installation and use are beyond our control, we cannot guarantee the results, whether or not such use is in accordance with instructions. We disclaim any responsibility.

When ordering, be sure to state the two inside dimensions (A & B), flange width (C), thickness (D), and shape (E, OB, etc.).



"They are the best gaskets I have ever used ...snug, tight and NO leaks." Hospital

"My boiler loves your gaskets, it never leaks a drop and they are easy to put on. I heartily recommend them to every boiler." – Dry Cleaner

"Our boiler inspector likes your gaskets after seeing the results, he now recommends them to other boiler operators." – Hospital

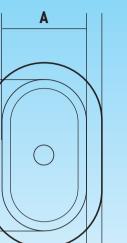
"None better!" - Industrial Plant

""These gaskets gave perfect results on a mighty tough test installation. I will certainly recommend them at every opportunity." – Water Conditioning Service

Shape Code

Elliptical – E

OB Round - OB



Round - R Rectangle - Rect.

Diamond – **D** Pear - P

Square - S

Special Square - SPS

Elliptical Turtle - ET

The Topog-E® Gasket Company has been manufacturing rubber gaskets for steam, air and water applications since 1956.

The company was started by Frank Maxwell Thomas, a combustion engineer born in Batavia, New York. Frank formed Thomas Engineering in 1948, selling steam boilers, hot water heaters and combustion engineering services.

The company's move into rubber gaskets was prompted by a customer's question to Frank: "why couldn't a boiler gasket be made out of rubber, then it would not leak?" The fibrous gaskets used at the time frequently leaked, which lead to lengthy and expensive downtime while the gasket was removed and the shell and plates were cleaned by chiselling and buffing.

Frank set to work, and Thomas Engineering gave birth to the Topog-E® Gasket Company. Frank began with a jigsaw and sheet rubber, and he named his invention Topog-E ® (from **Topog**raphy and **E**ngineering) because the gasket was able to conform to the topography of the mating surfaces.

Having established a compound that worked in the hostile steam environment, he hired a rubber technologist to refine the proprietary mixture. He created Topog-E's own rubber laboratory and acquired manufacturing equipment to begin production of the first molded rubber boiler gaskets.

Today, Topog-E still mixes its own compound and manufactures the gaskets on site, making approximately 1 million gaskets per year in over 300 different stock sizes. Two generations on, Frank's family is still running the company, with the same focus, commitment and passion as the day Frank started.

YOUR LOCAL TOPOG-E® DISTRIBUTOR

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Molded Rubber Gaskets



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Product Catalog 2008

Valid from 01/01/08