

STAINLESS STEEL WIRE MESH

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ROFF®
YOUR COMPETITIVE ADVANTAGE

STAINLESS STEEL WIRE MESH

Stainless steel wire mesh is utilised in almost all areas of industry, including chemicals, pharmaceuticals, plastics, mechanical engineering, mining and food processing.

Stainless steel wire mesh has excellent resistance against:



ALKALI



ACID



CORROSION



HEAT

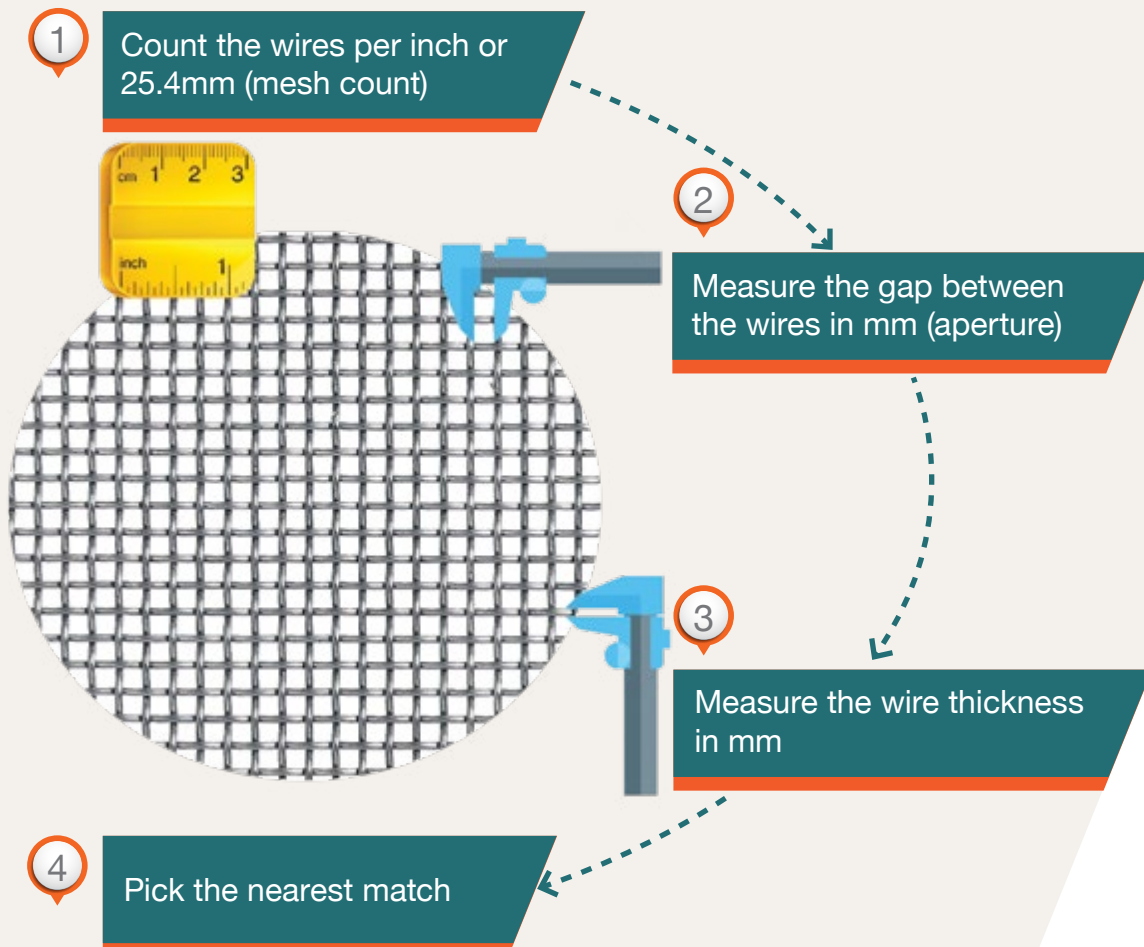
Why choose ROFF mesh?

- 1 Proven, consistent quality
- 2 Woven from 304 stainless steel
- 3 Wide range in stock
- 4 Stainless steel dispatched within 24 hours
- 5 Minimum order of 1 metre.
- 6 Satisfied clients nationwide

TYPE 304 STAINLESS STEEL MESH			NYLON MESH		
MESH	APERTURE MICRON	WIRE DIA mm (1.32m)	REFERENCE	APERTURE MICRONS	APERTURE INCHES
3	7550	0,9	14 GGN	1550	0,0611
4	5650	0,7	16 GGN	1350	0,0531
5	4380	0,7	18 GGN	1150	0,0451
6	3690	0,55	22 GGN	950	0,0374
7	3080	0,55	24 GGN	850	0,0335
8	2680	0,5	28 GGN	710	0,028
10	2200	0,34	32 GGN	610	0,0335
12	1807	0,31	38 GGN	500	0,0197
14	1534	0,28	50 GGN	350	0,0138
16	1308	0,28	56 GGN	305	0,012
18	1171	0,26	66 GGN	250	0,0098
20	1030	0,24	6 N	210	0,0083
22	935	0,22	9 N	142	0,0056
24	858	0,2	10 N	124	0,0049
26	777	0,2			
28	727	0,18			
30	667	0,18			
32	634	0,16			
34	587	0,16			
36	556	0,15			
38	518	0,15			
40	495	0,14			
42	465	0,14			
44	437	0,14			
46	422	0,13			
48	399	0,13			
50	378	0,13			
52	368	0,12			
54	350	0,12			
56	338	0,115			
60	308	0,115			
64	287	0,115			
70	263	0,11			
80	212	0,228			

Mesh Quick Reference Guide

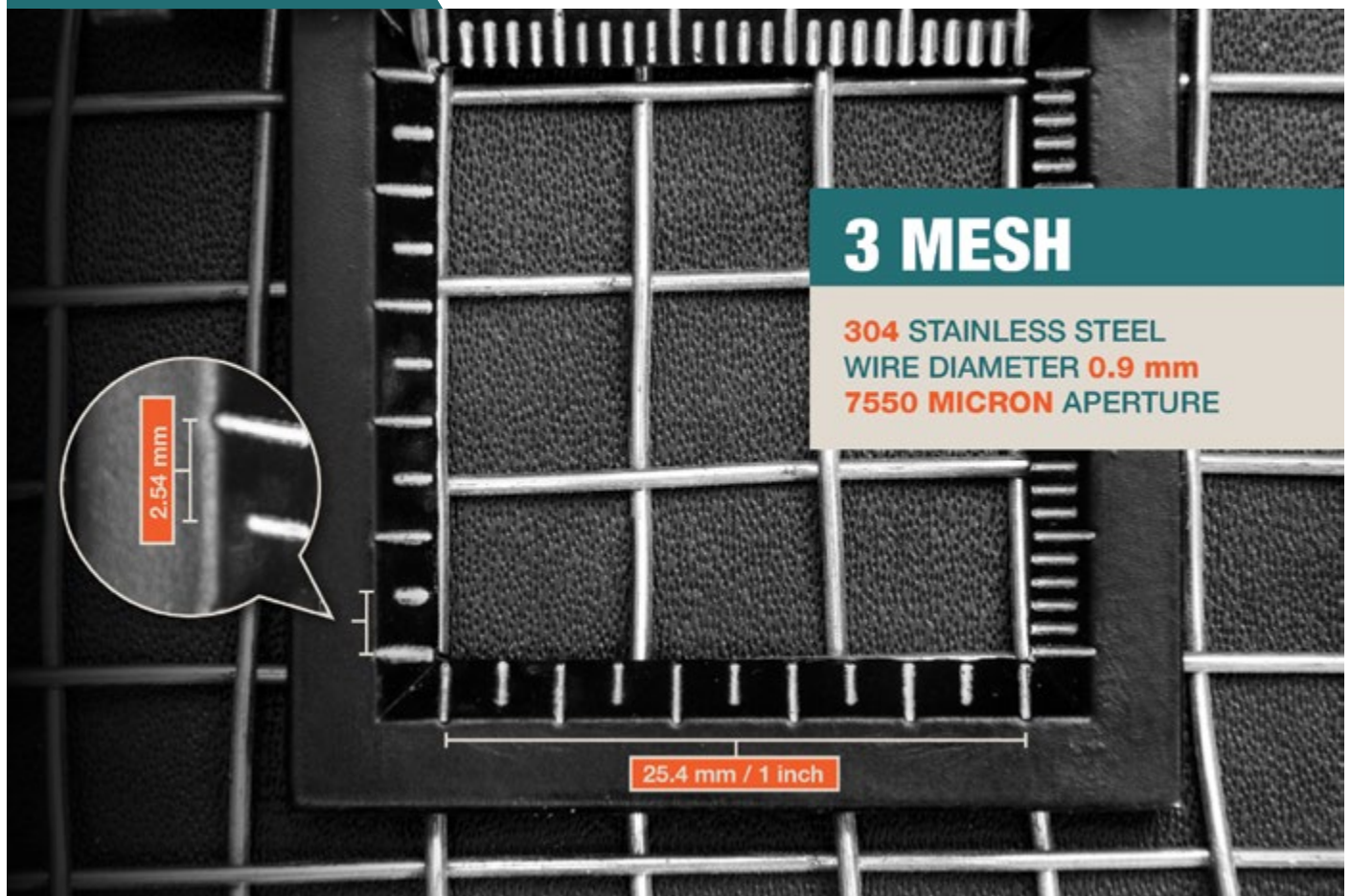
If you do not know what mesh you need to order, follow these easy steps and consult our mesh list to determine your best fit:



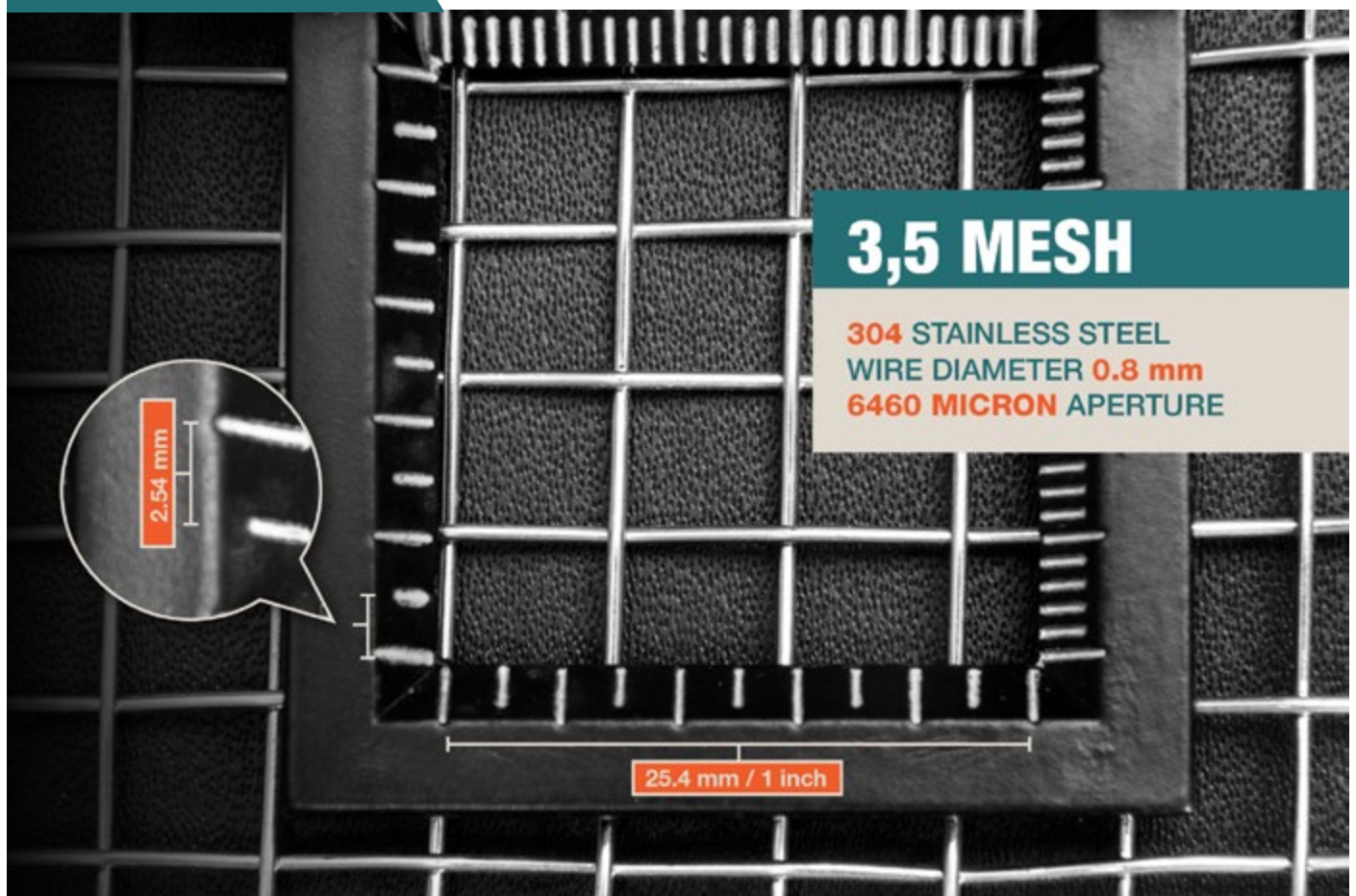
Mesh lingo:

- 1 **Mesh Count:** the number of wires per inch or 25.4mm
- 2 **Aperture:** the space between the wires, measured in microns
- 3 **Microns (μm):** 1000 microns = 1mm

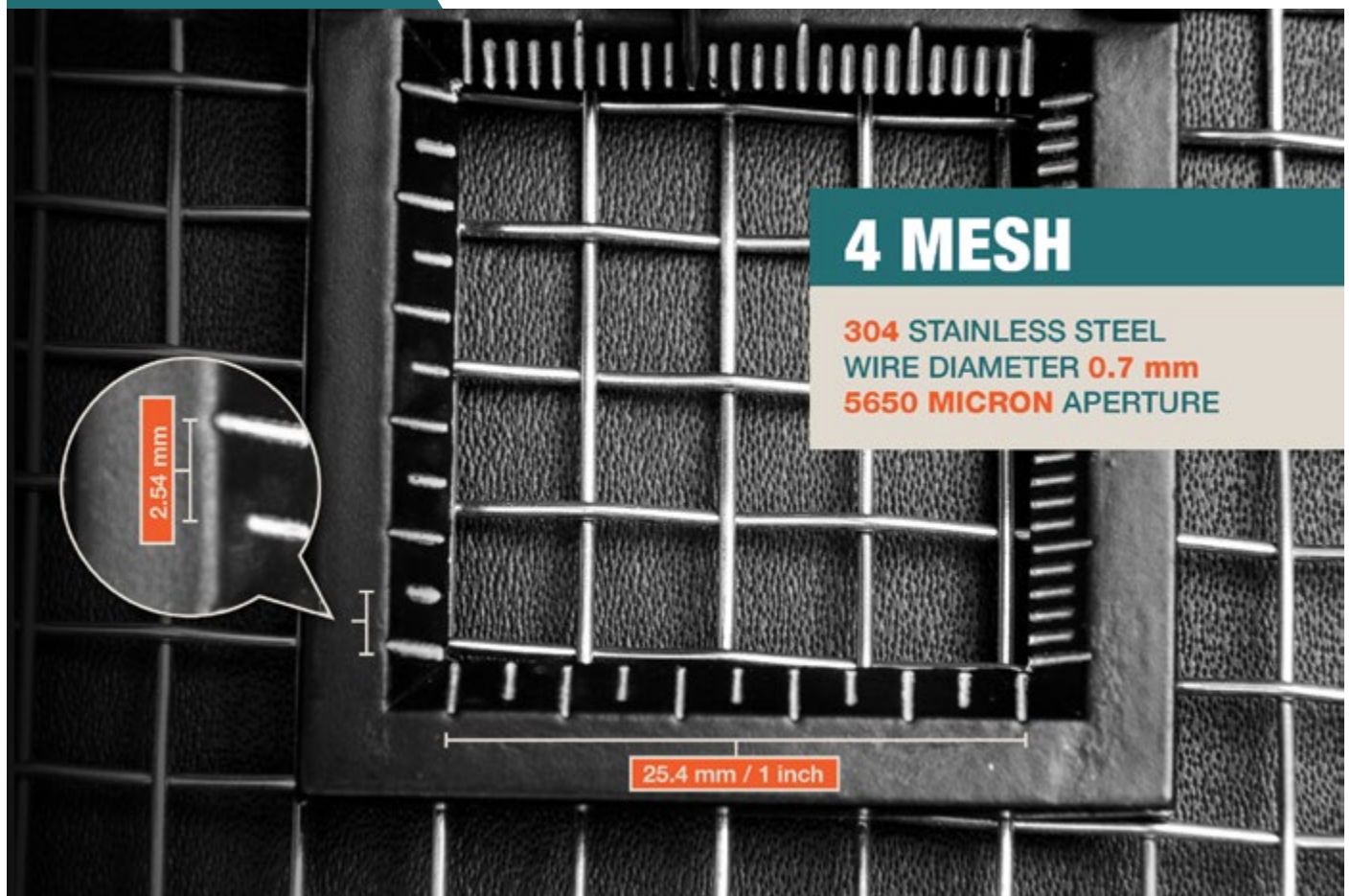
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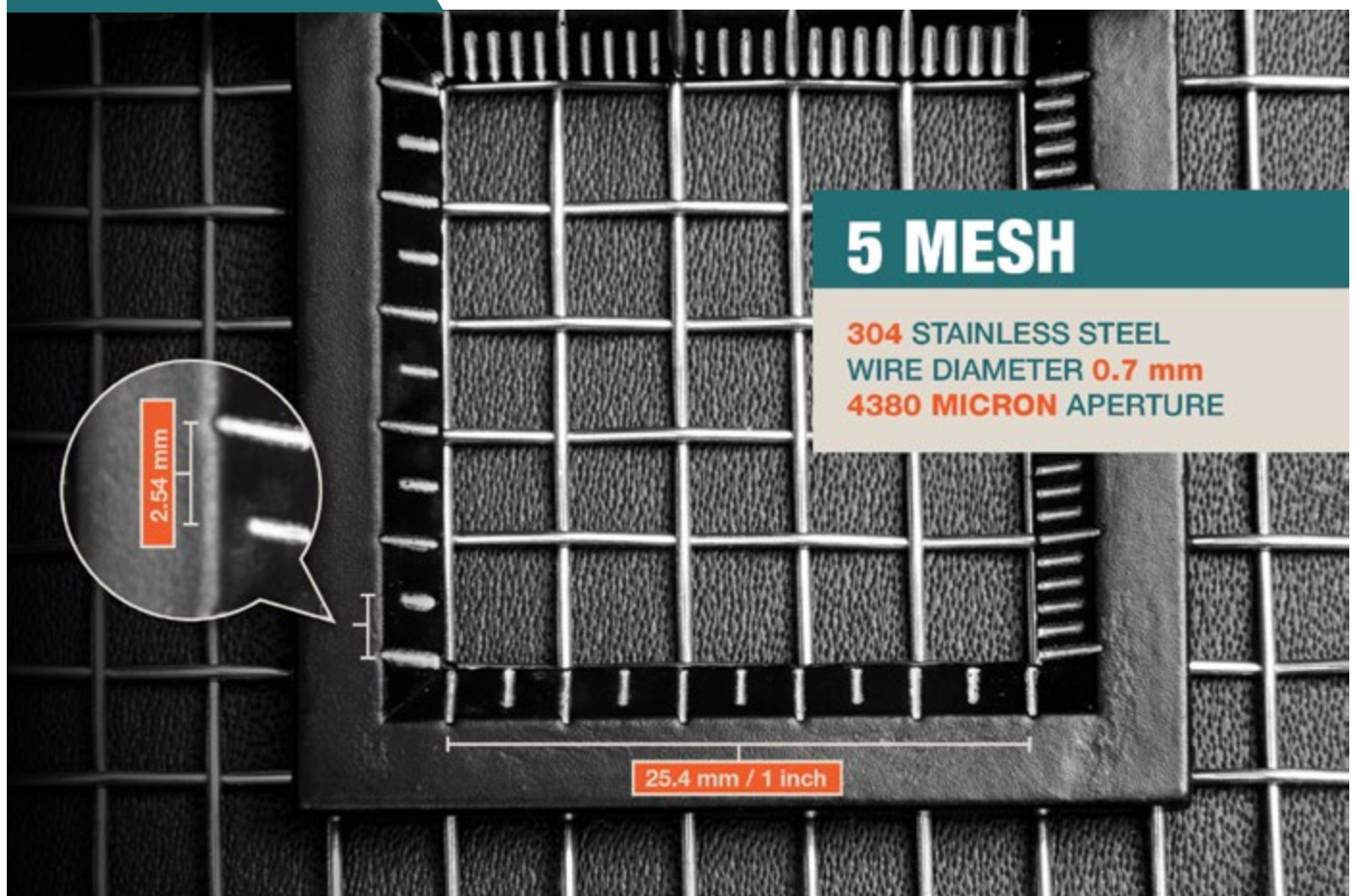
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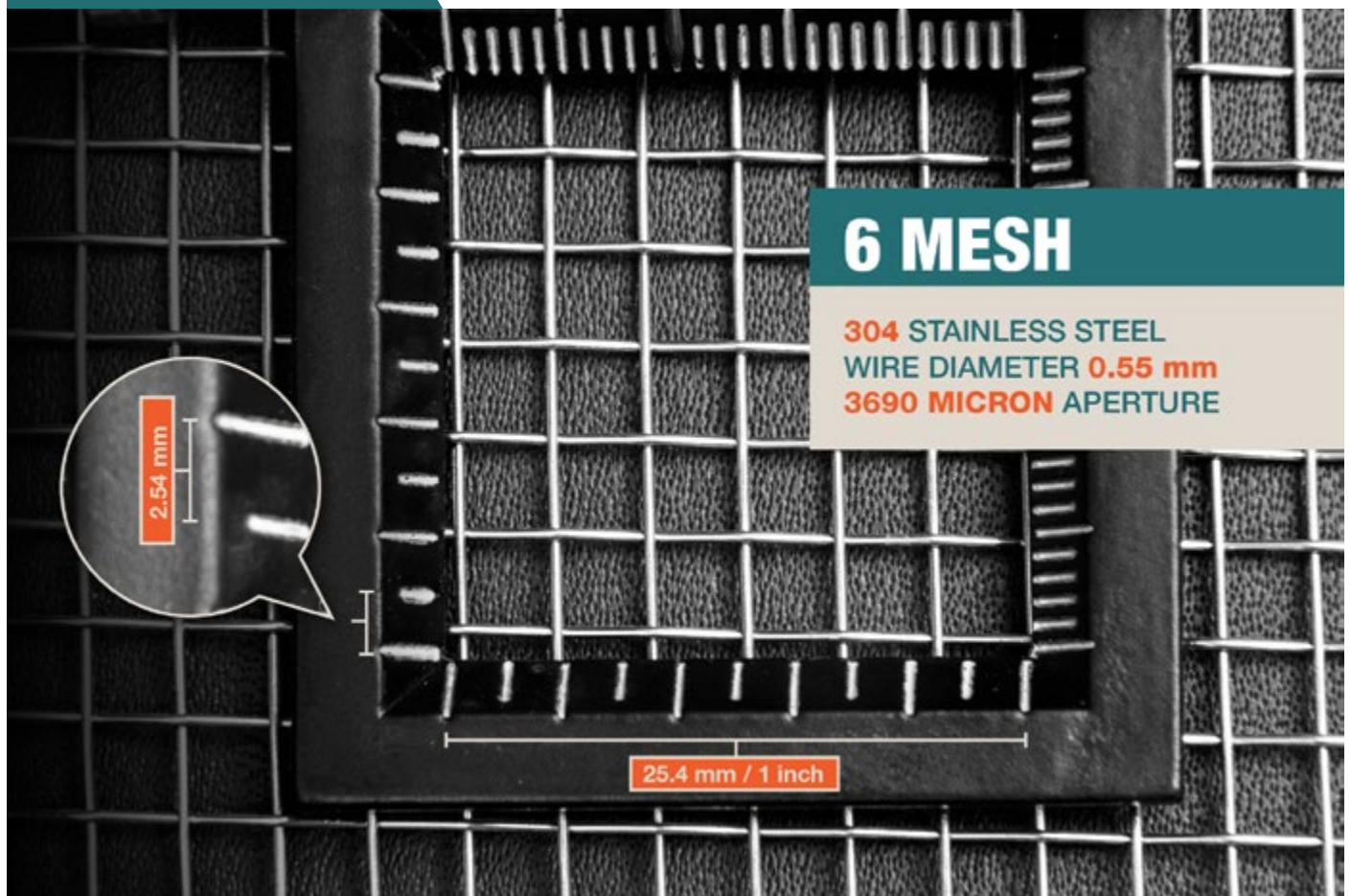
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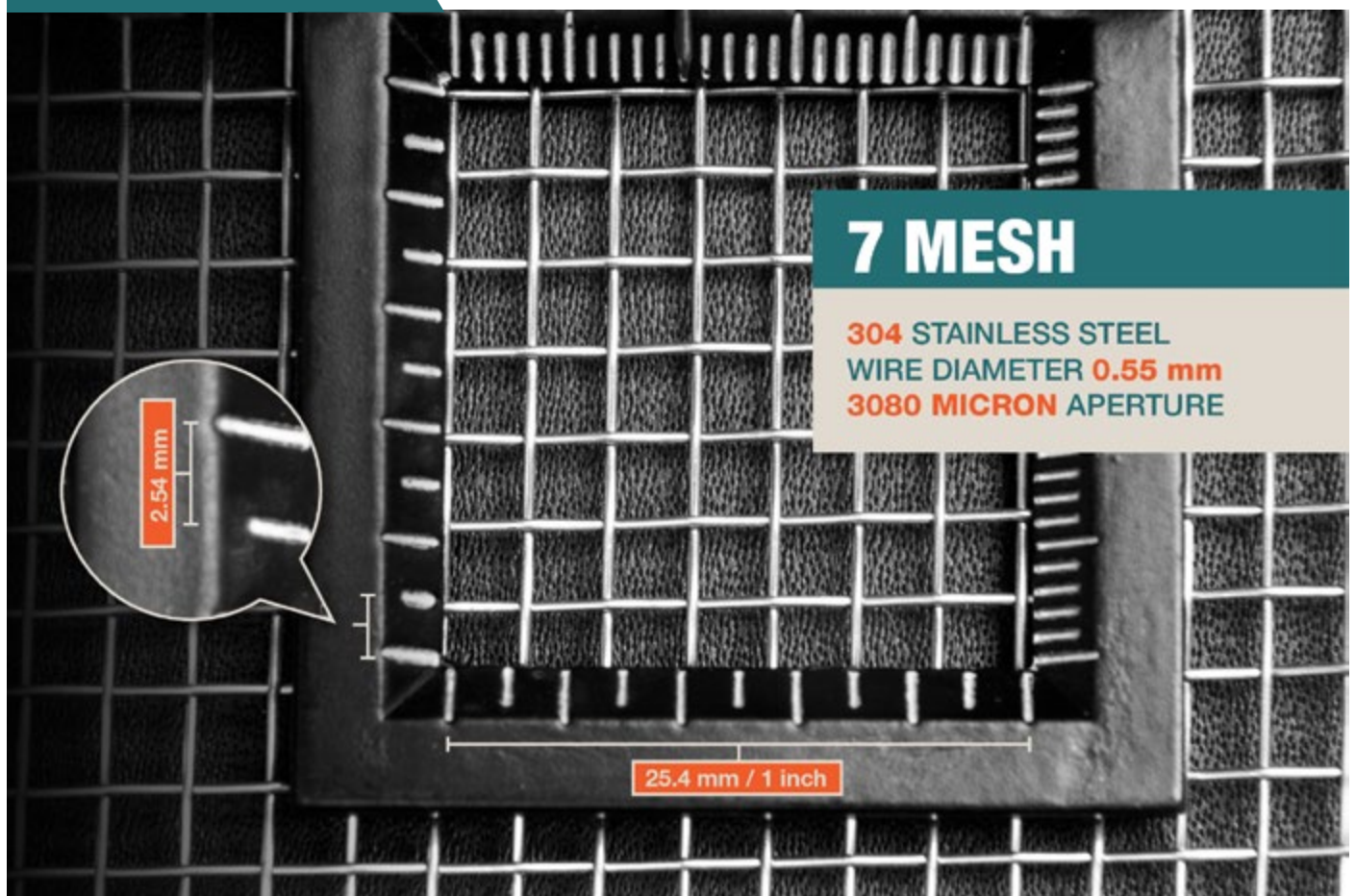
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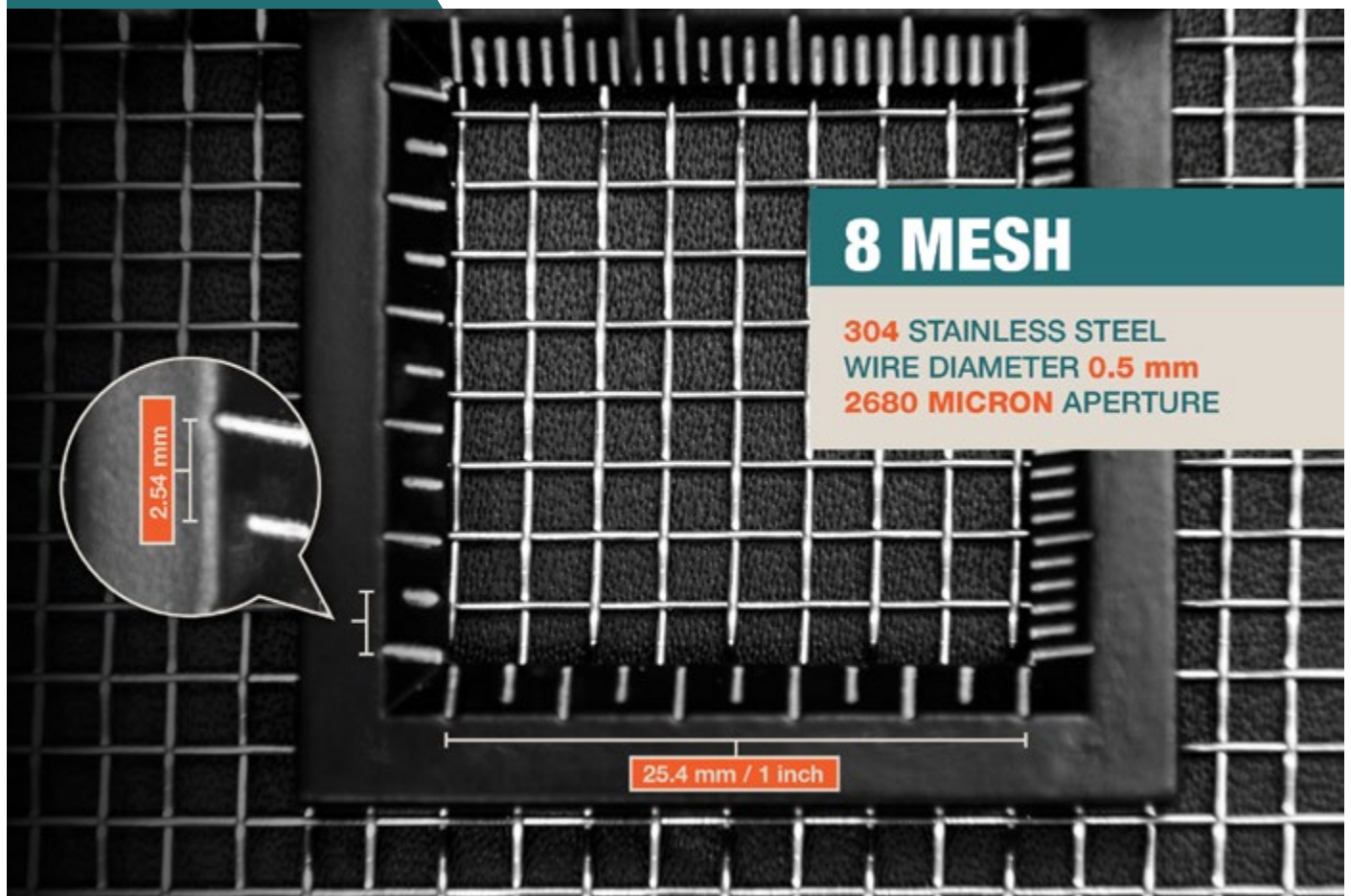
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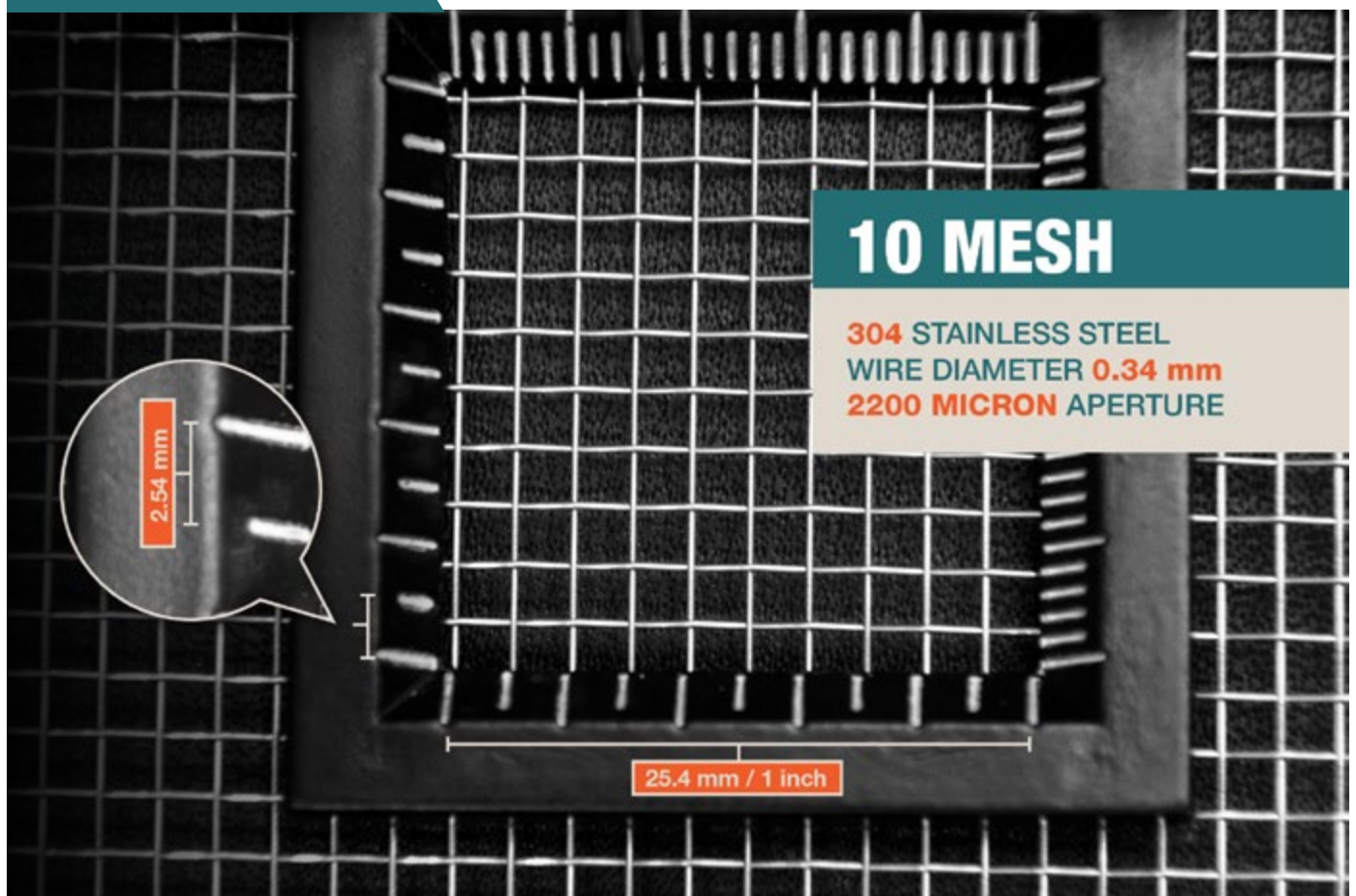
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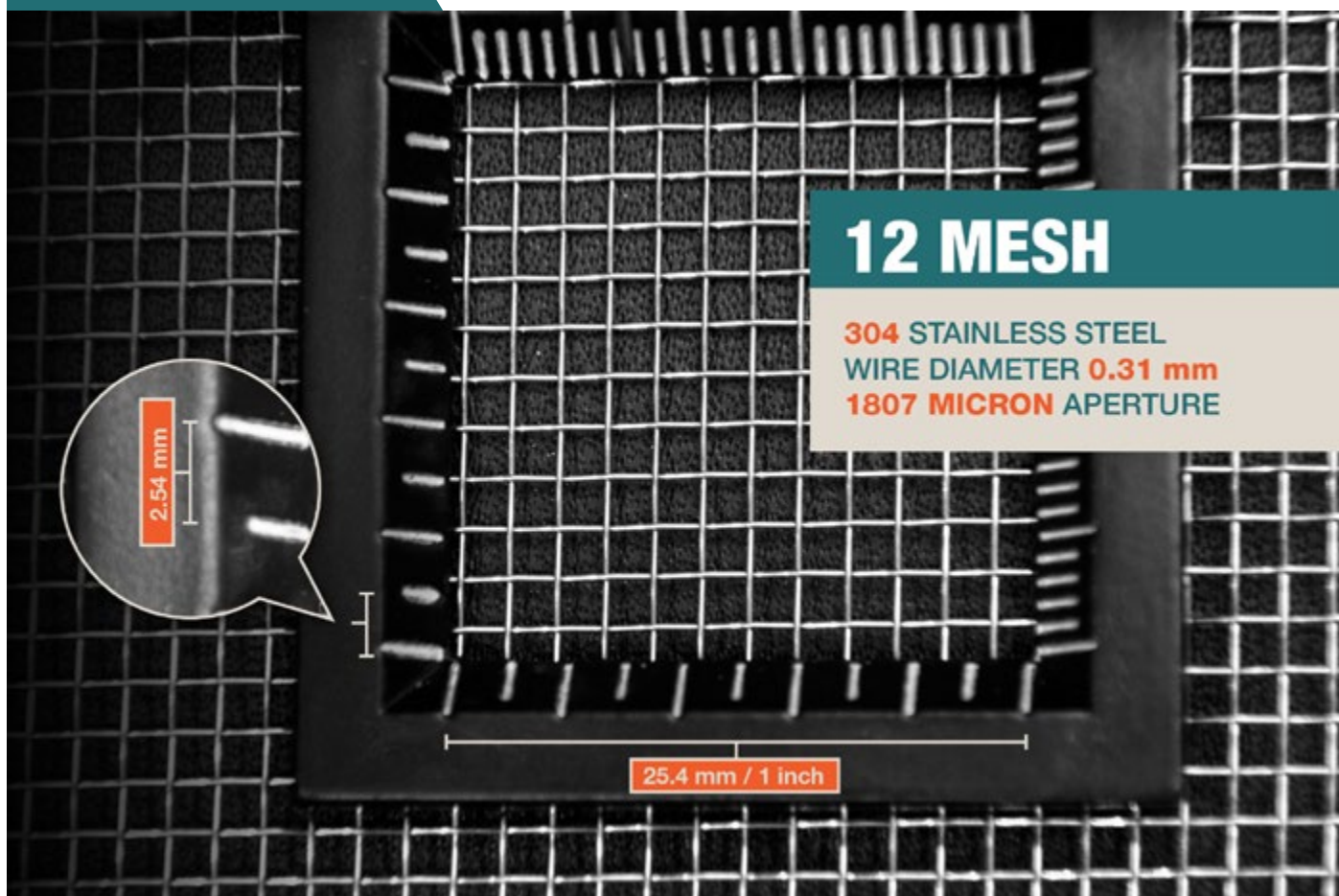
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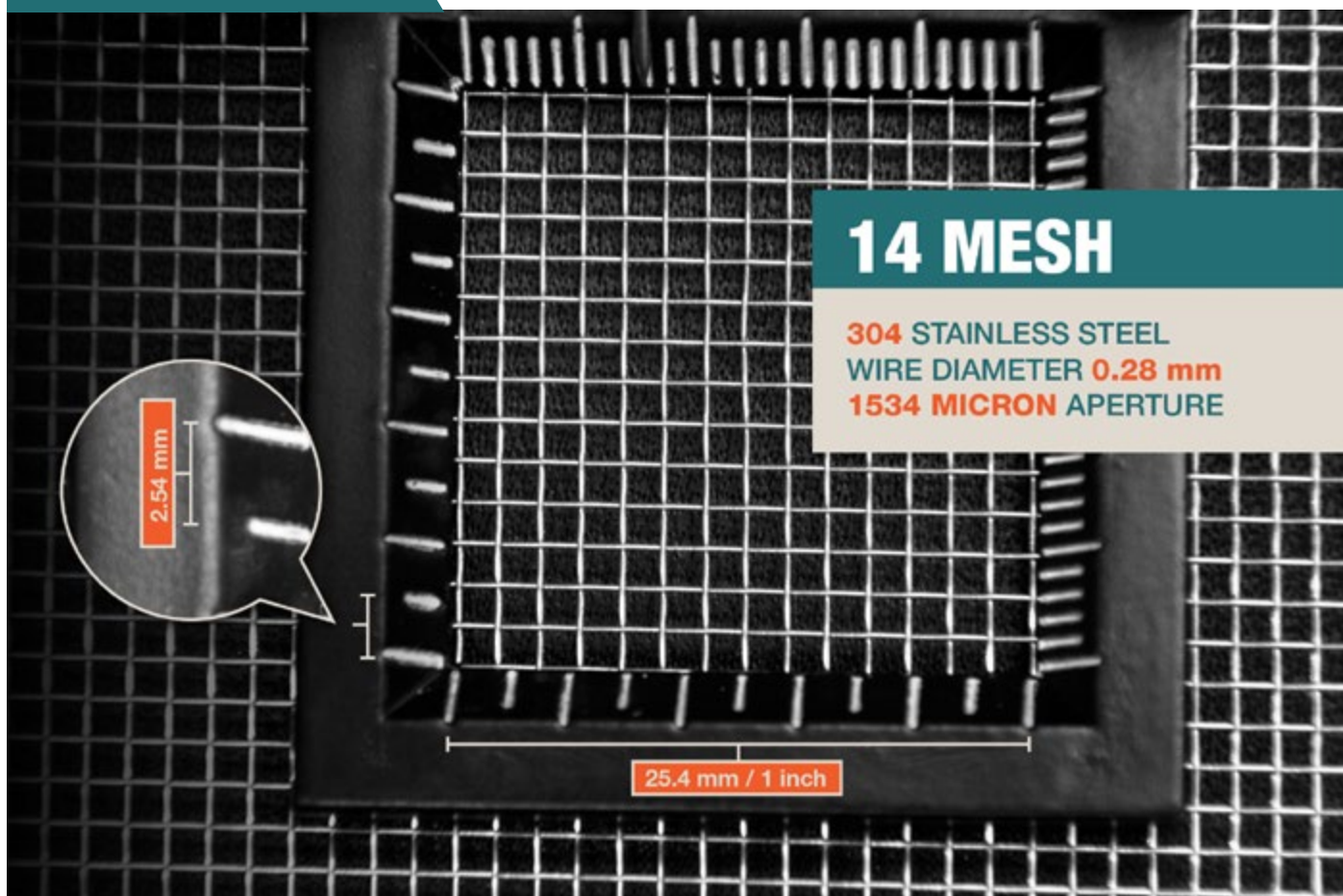
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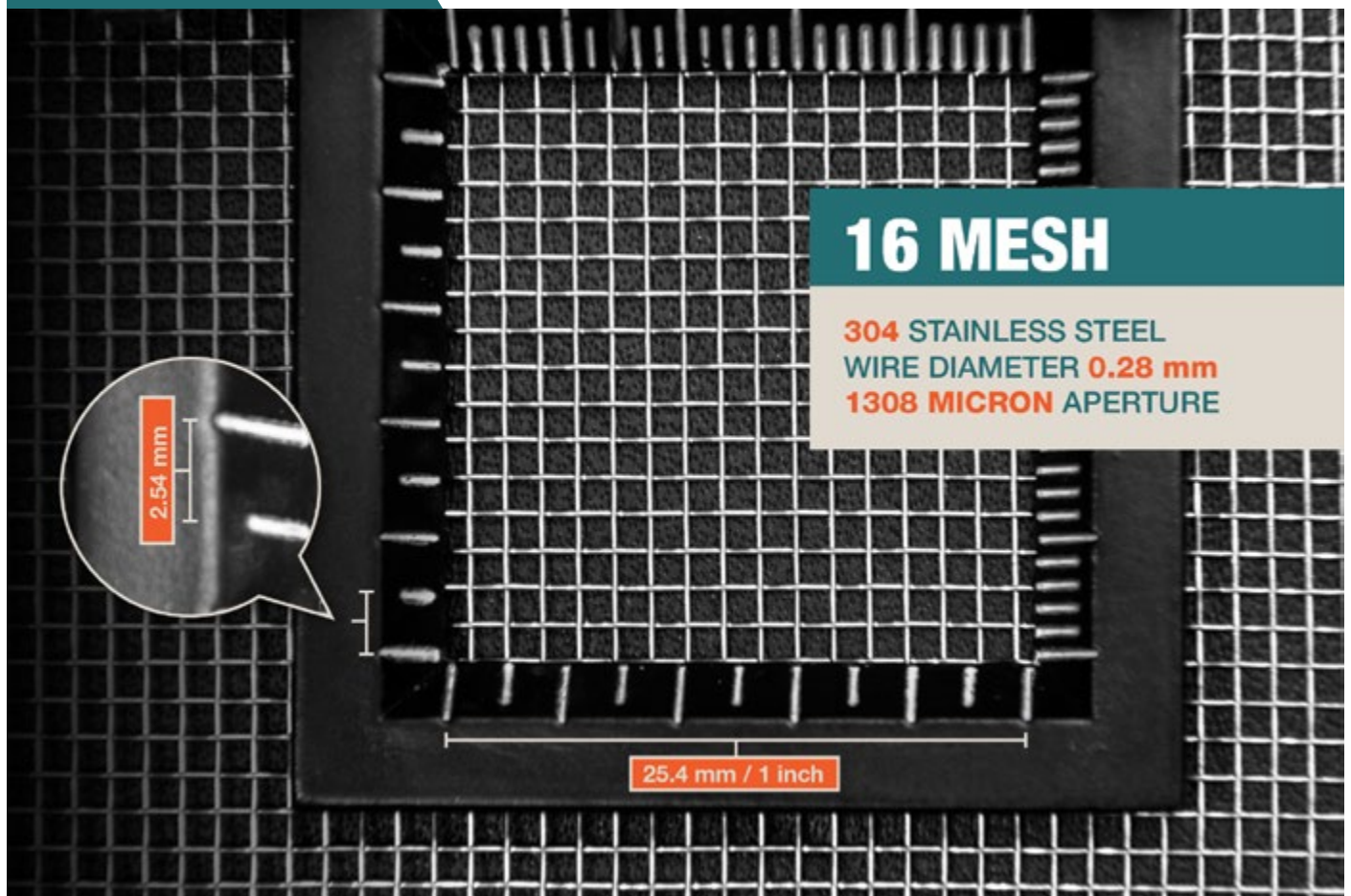
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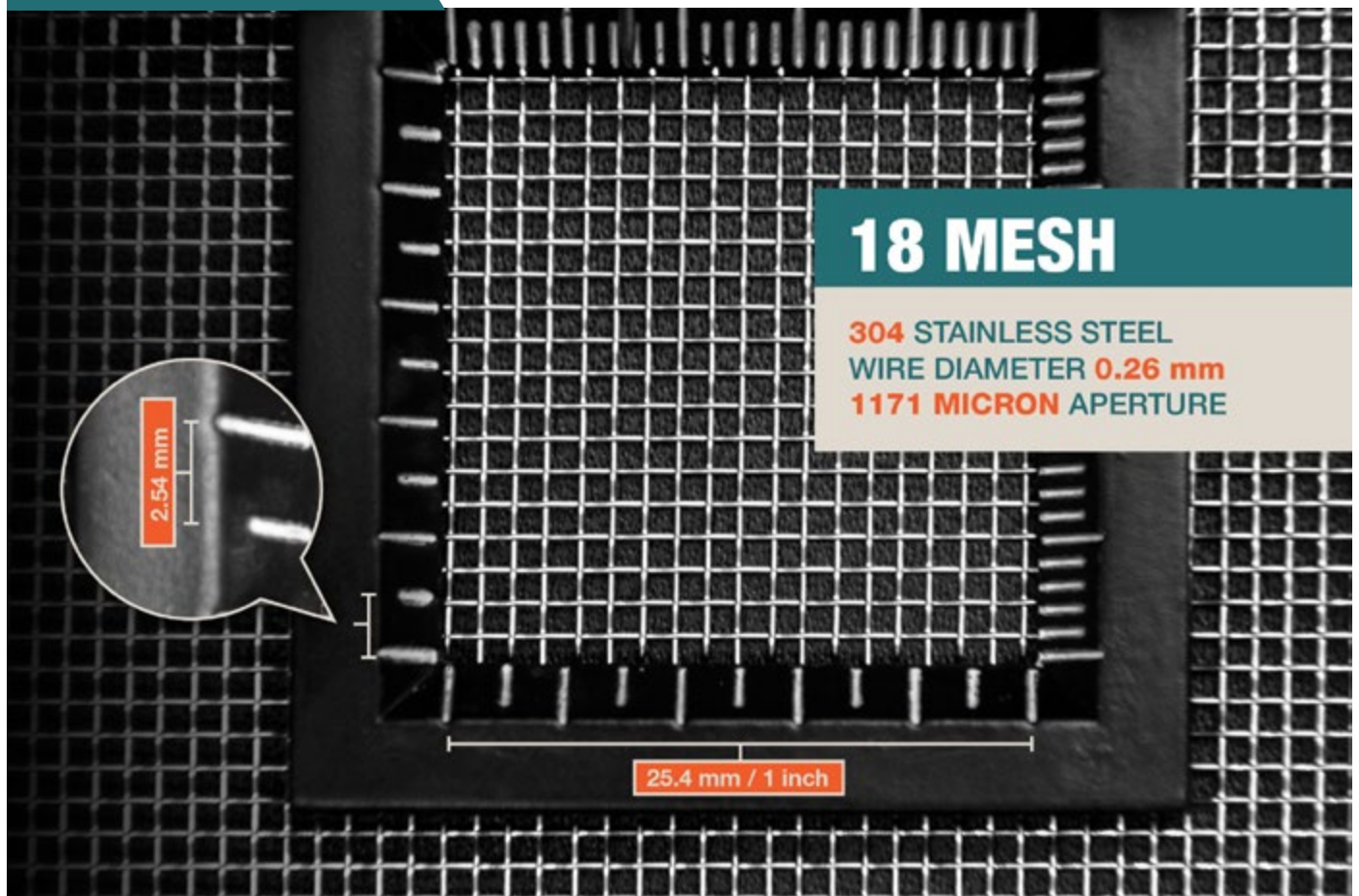
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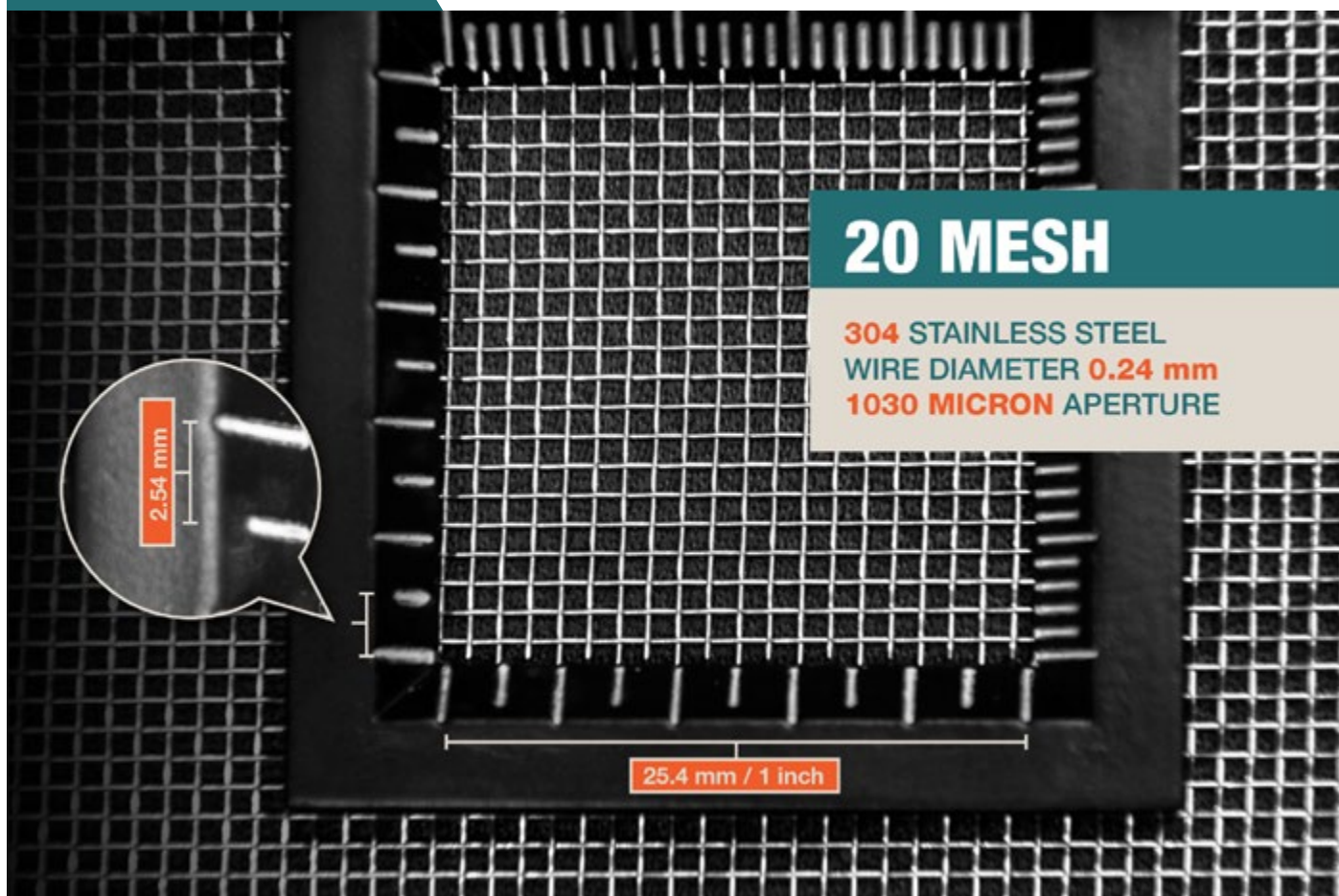
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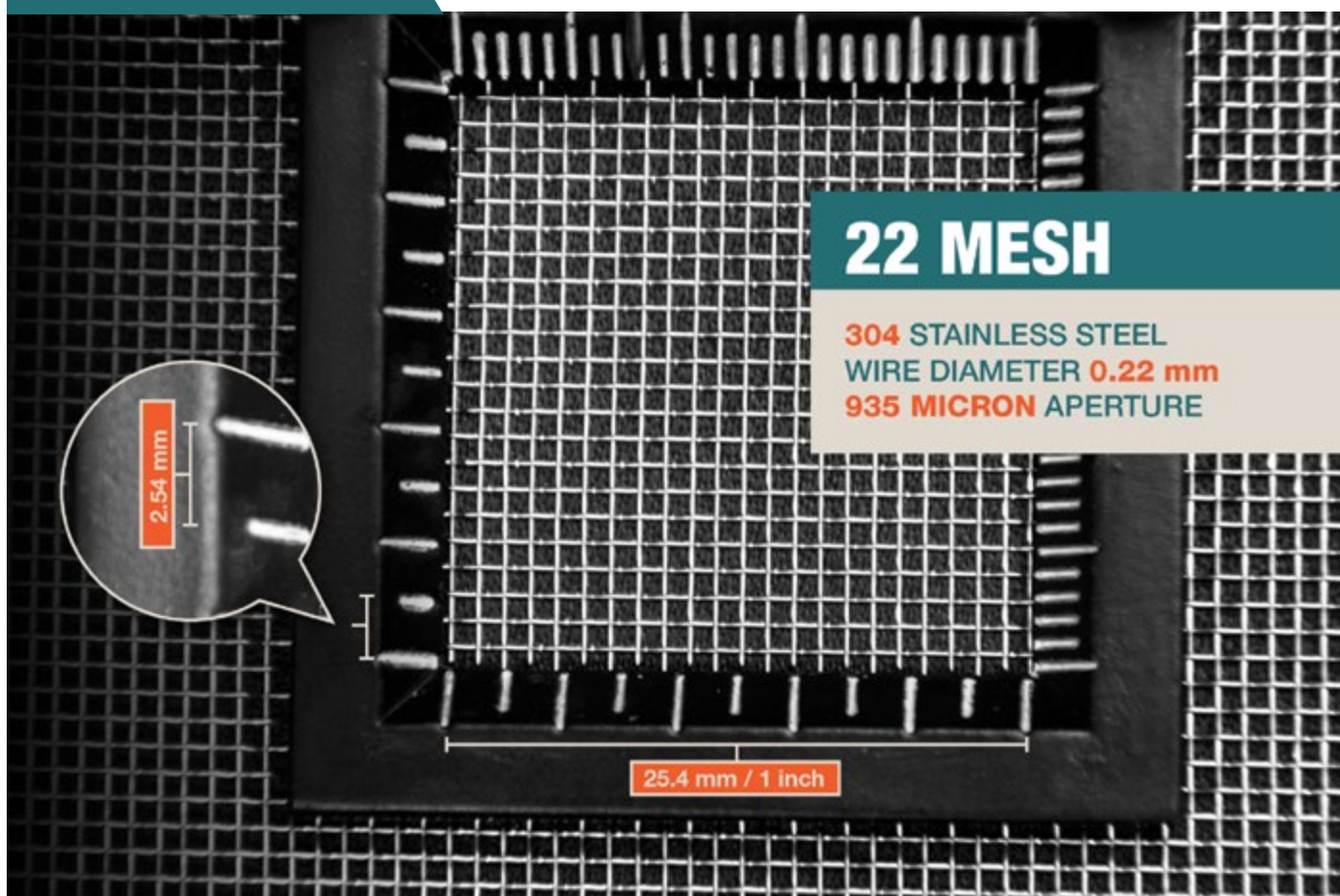
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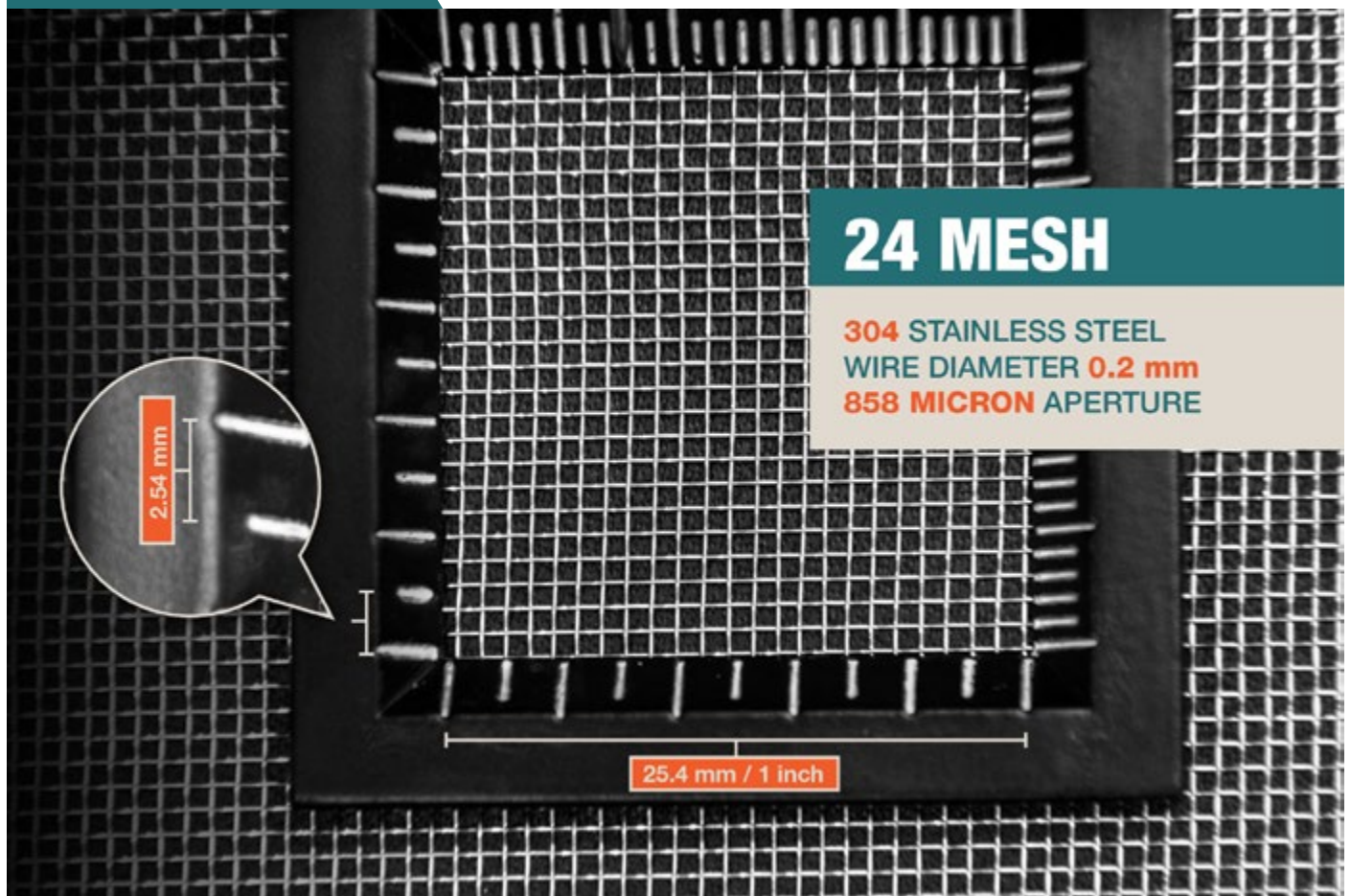
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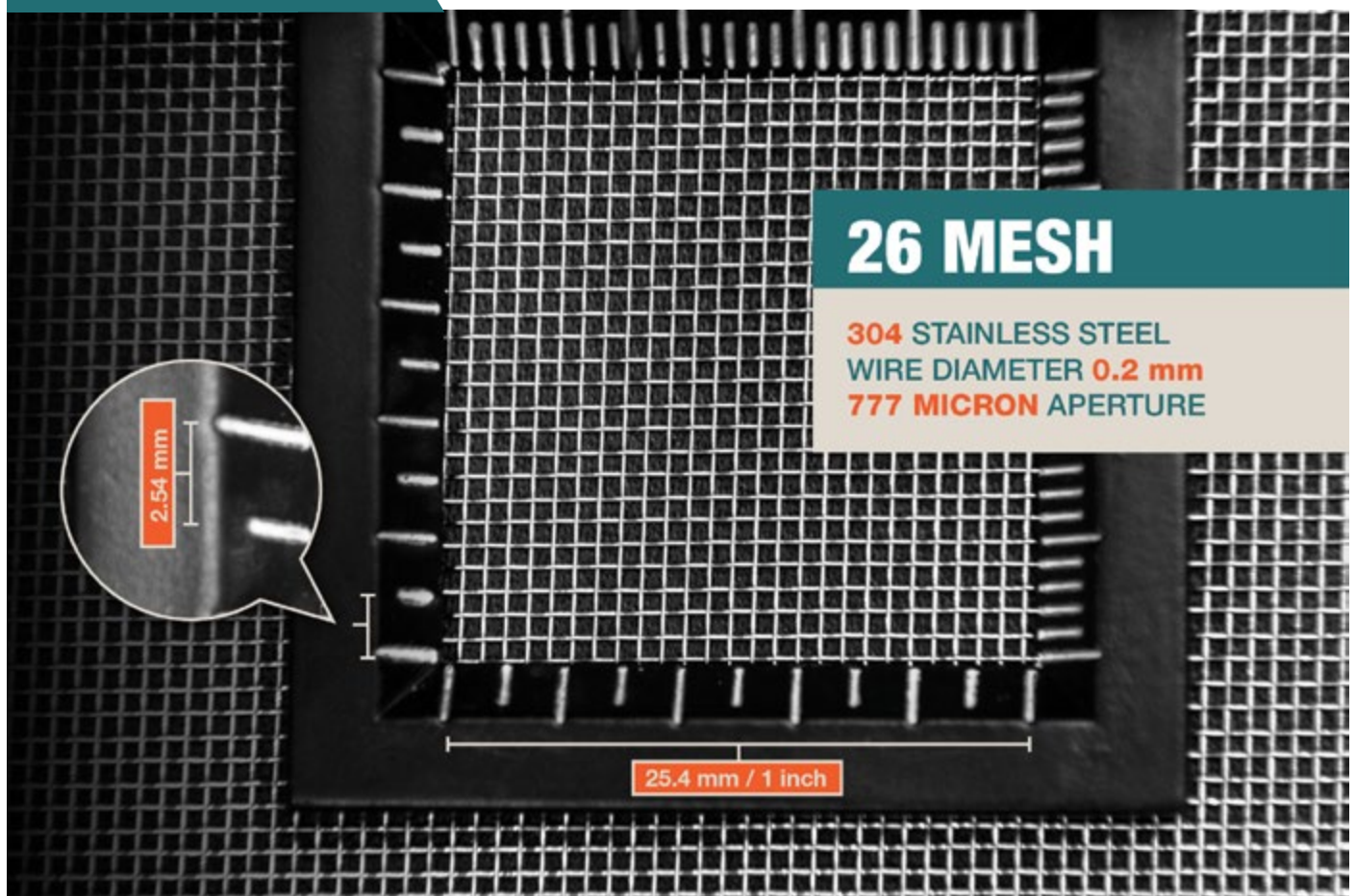
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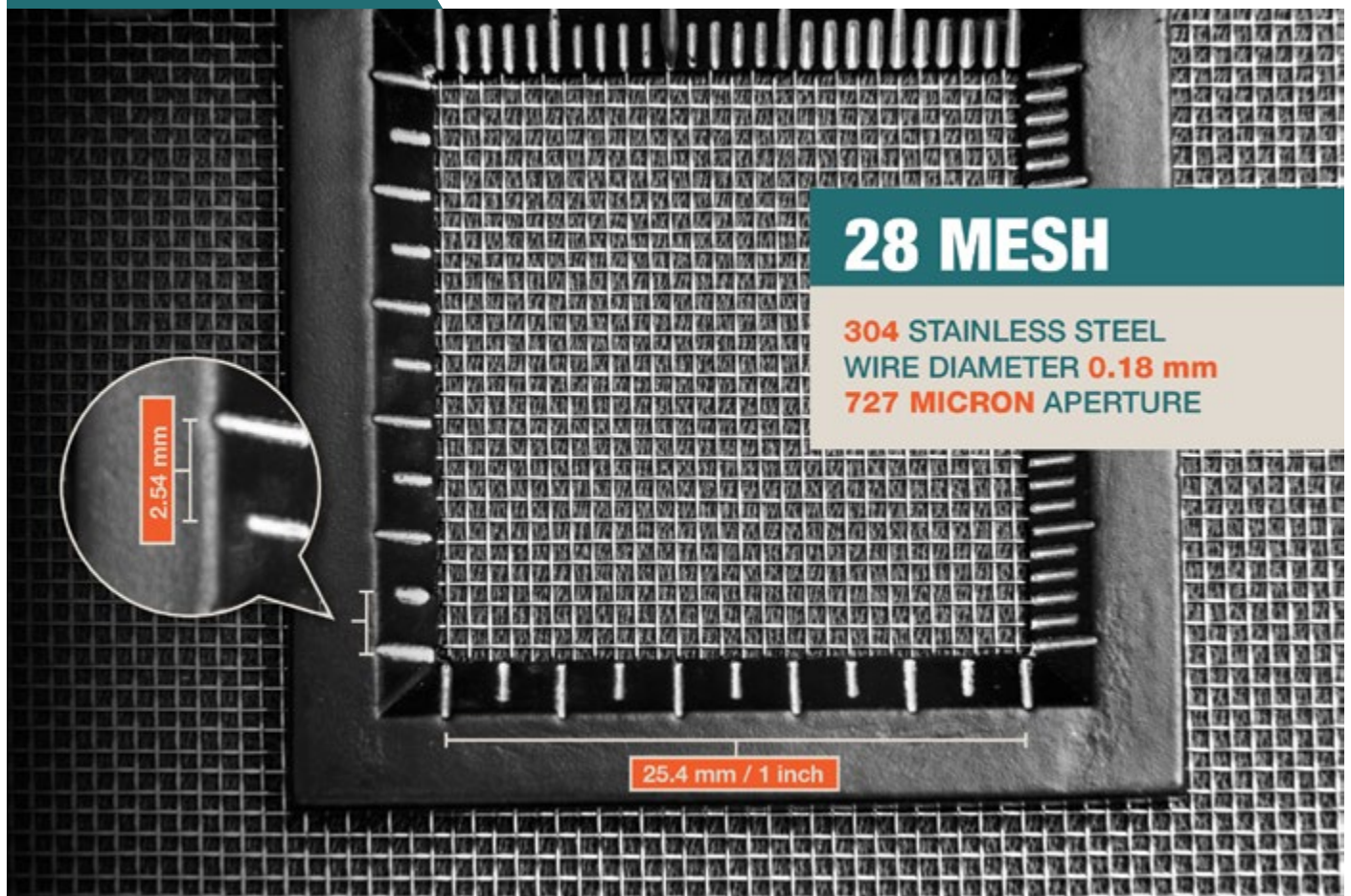
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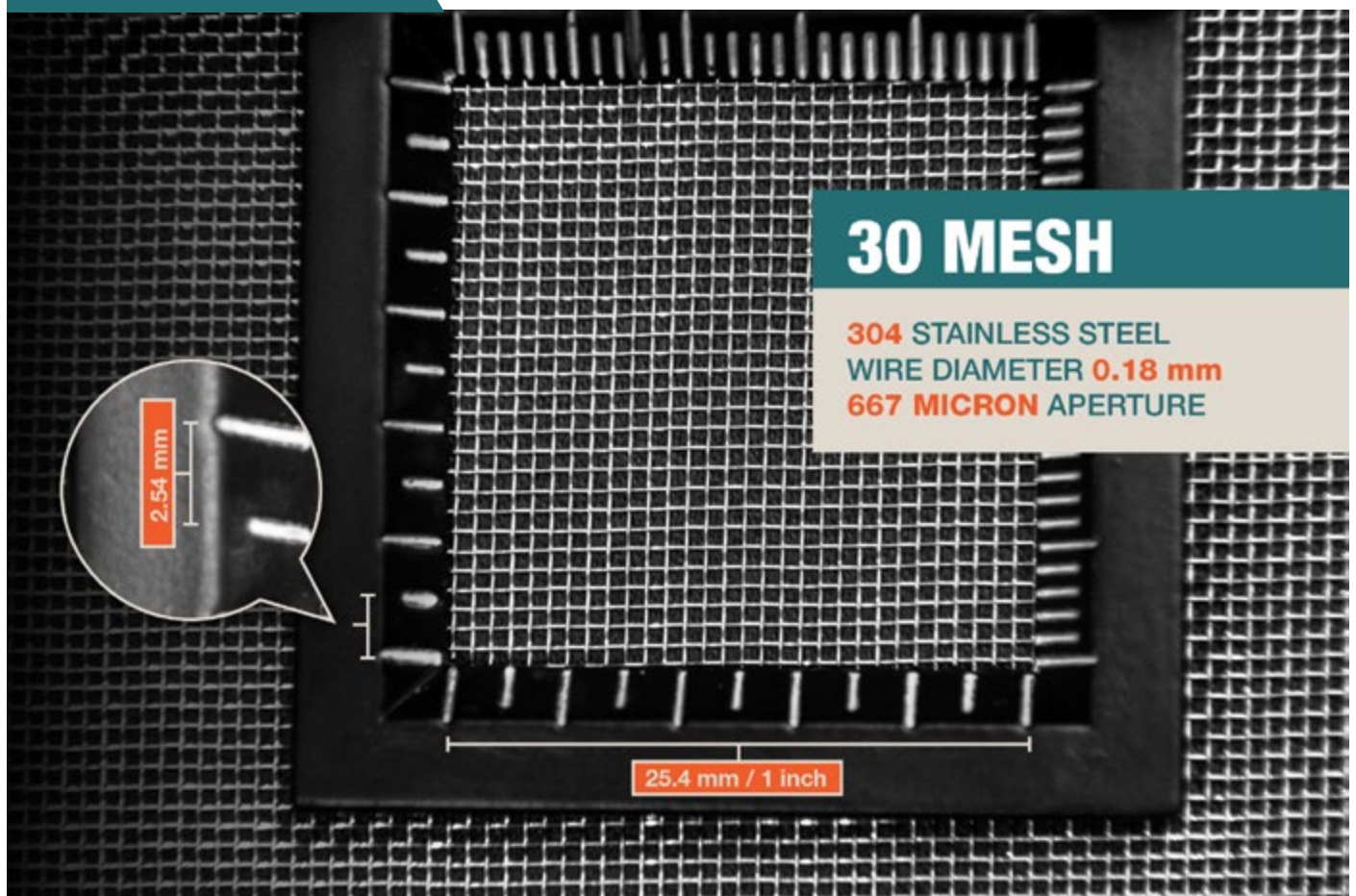
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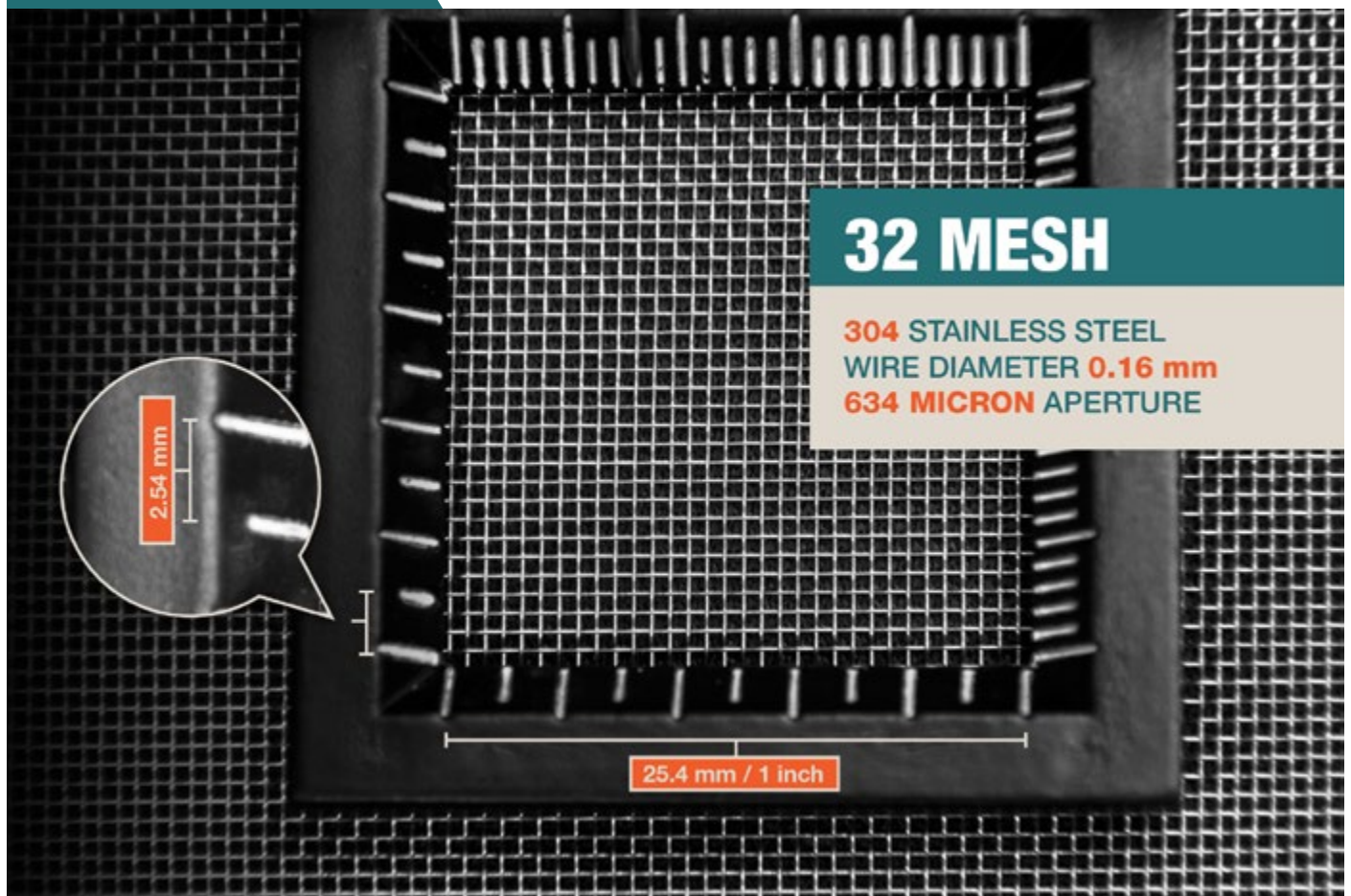
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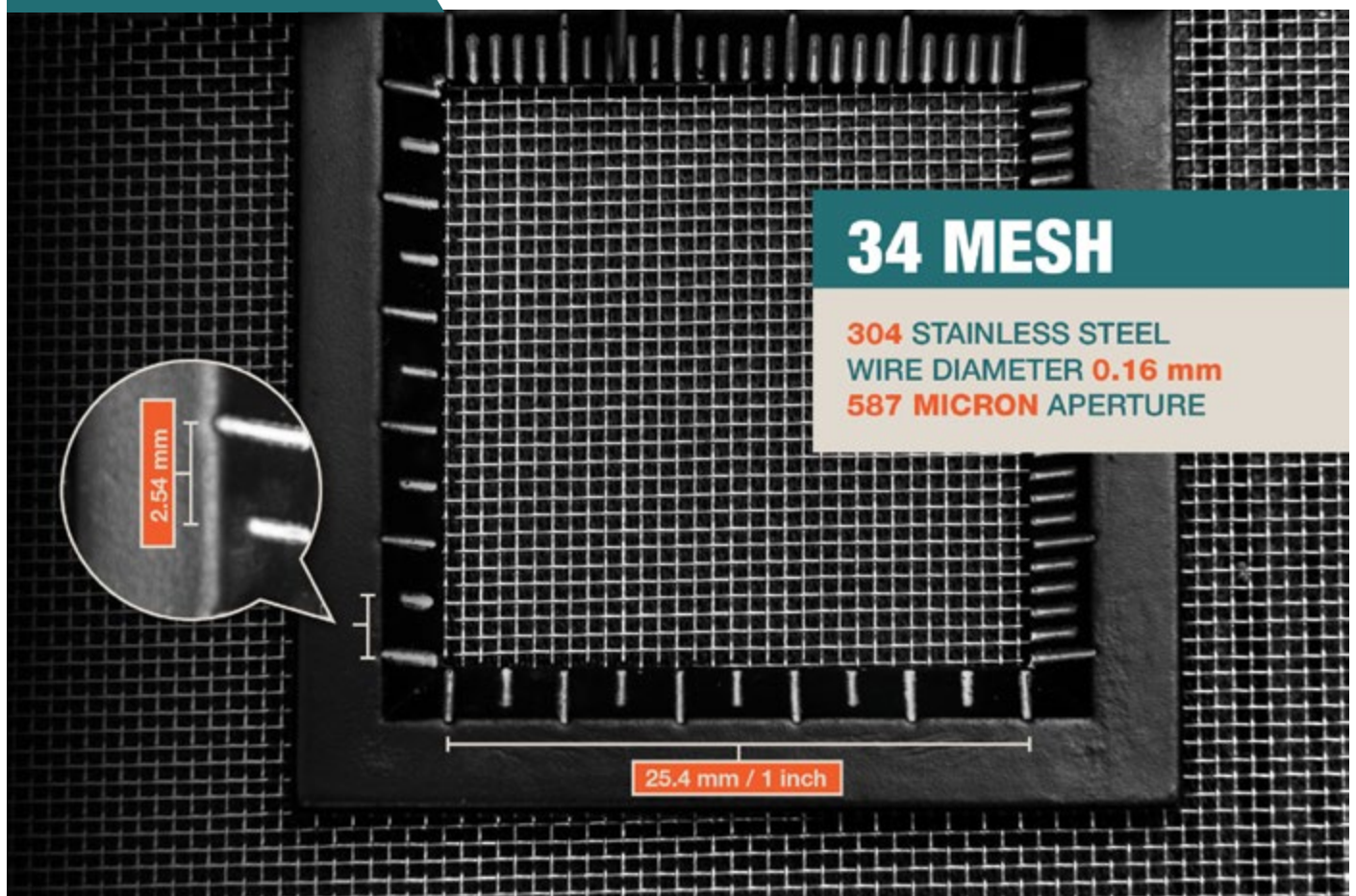
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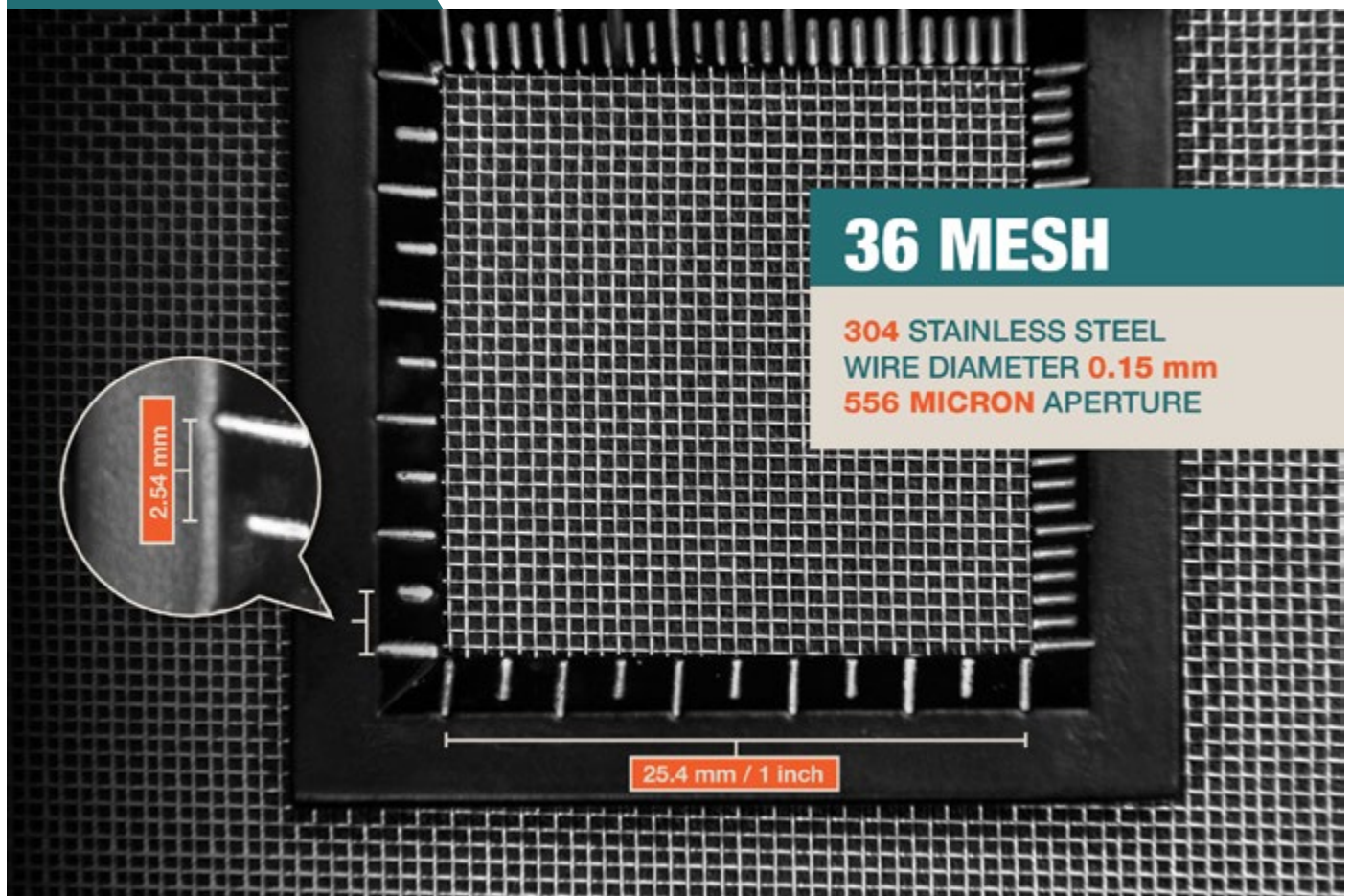
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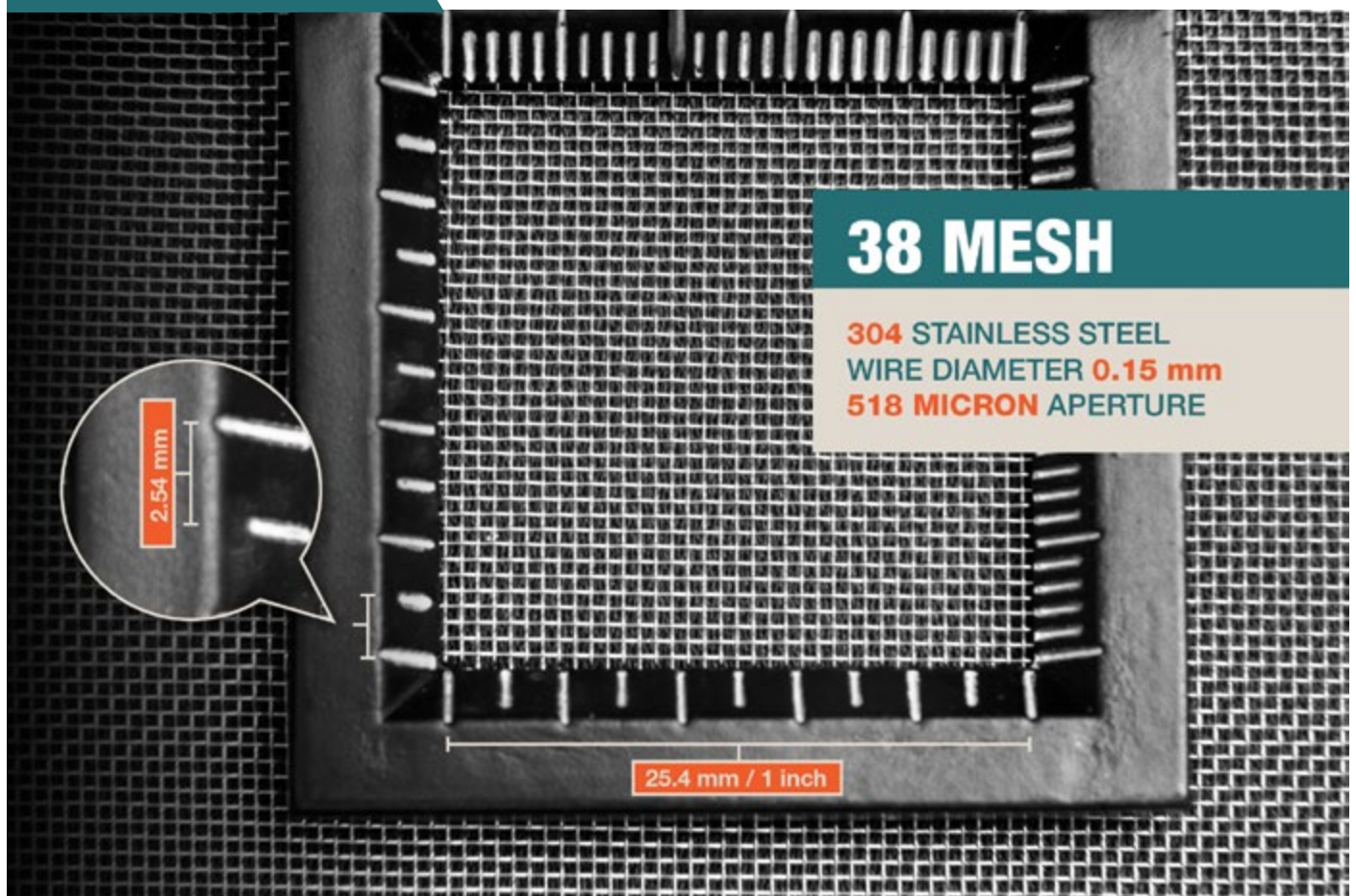
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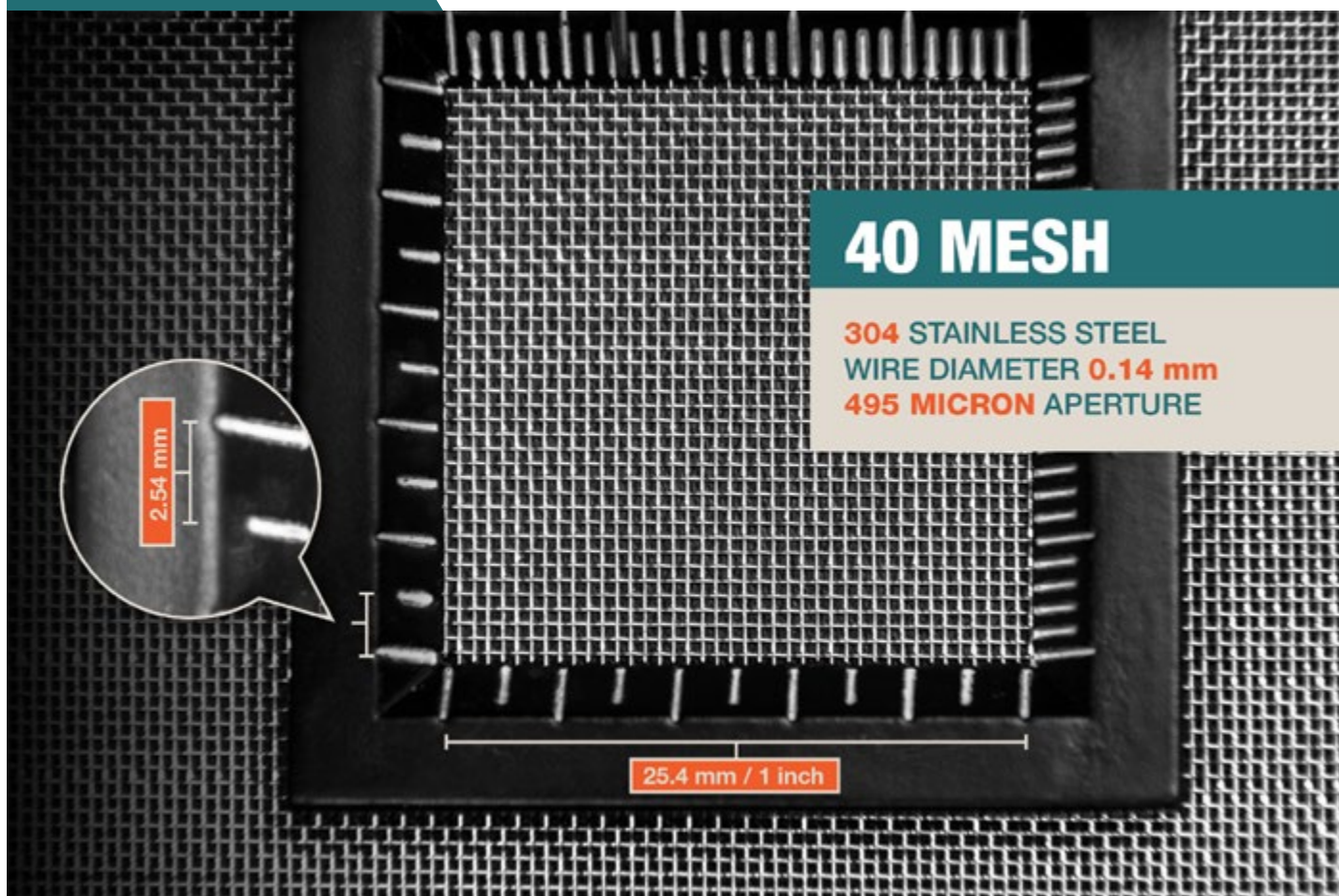
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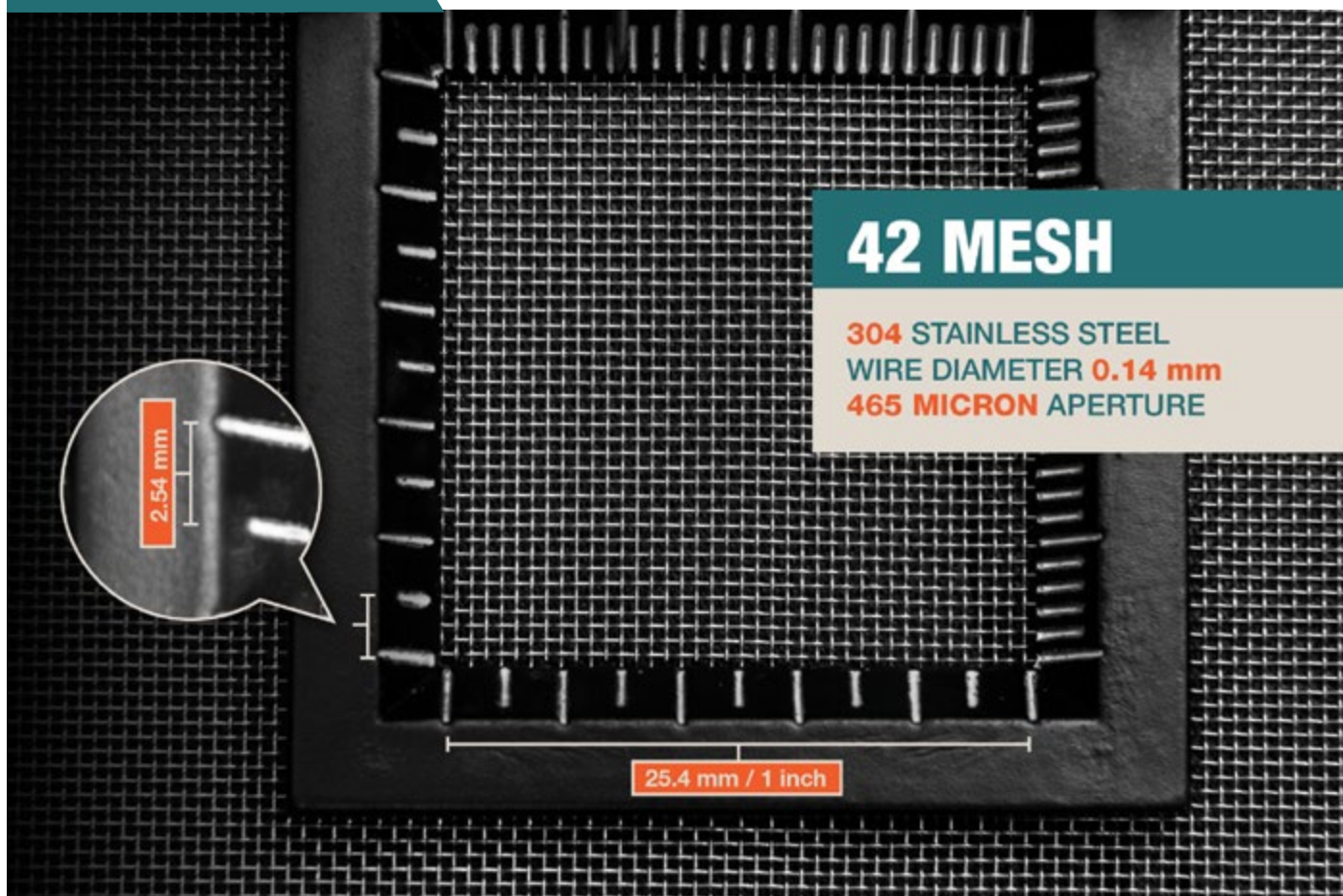
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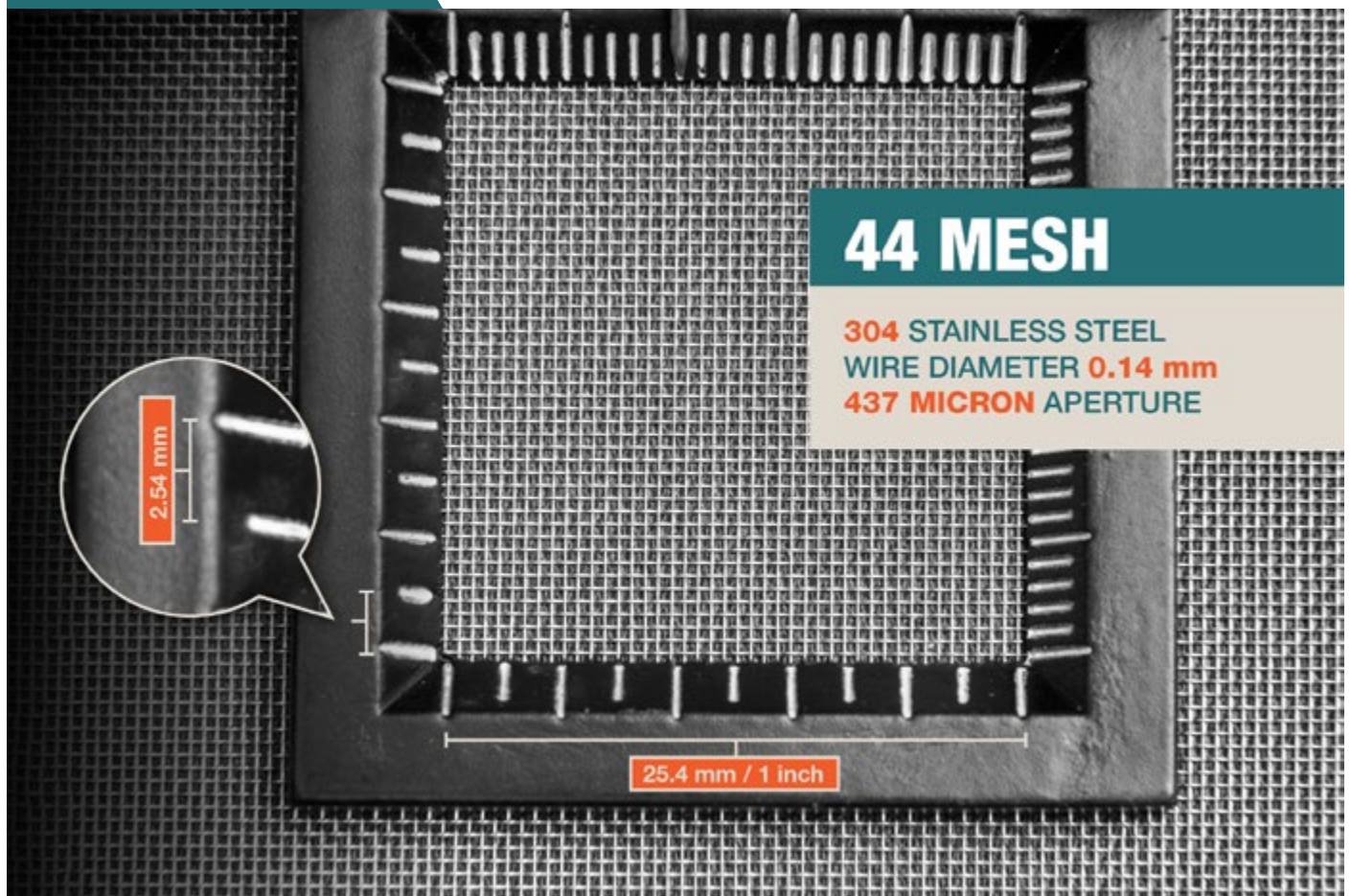
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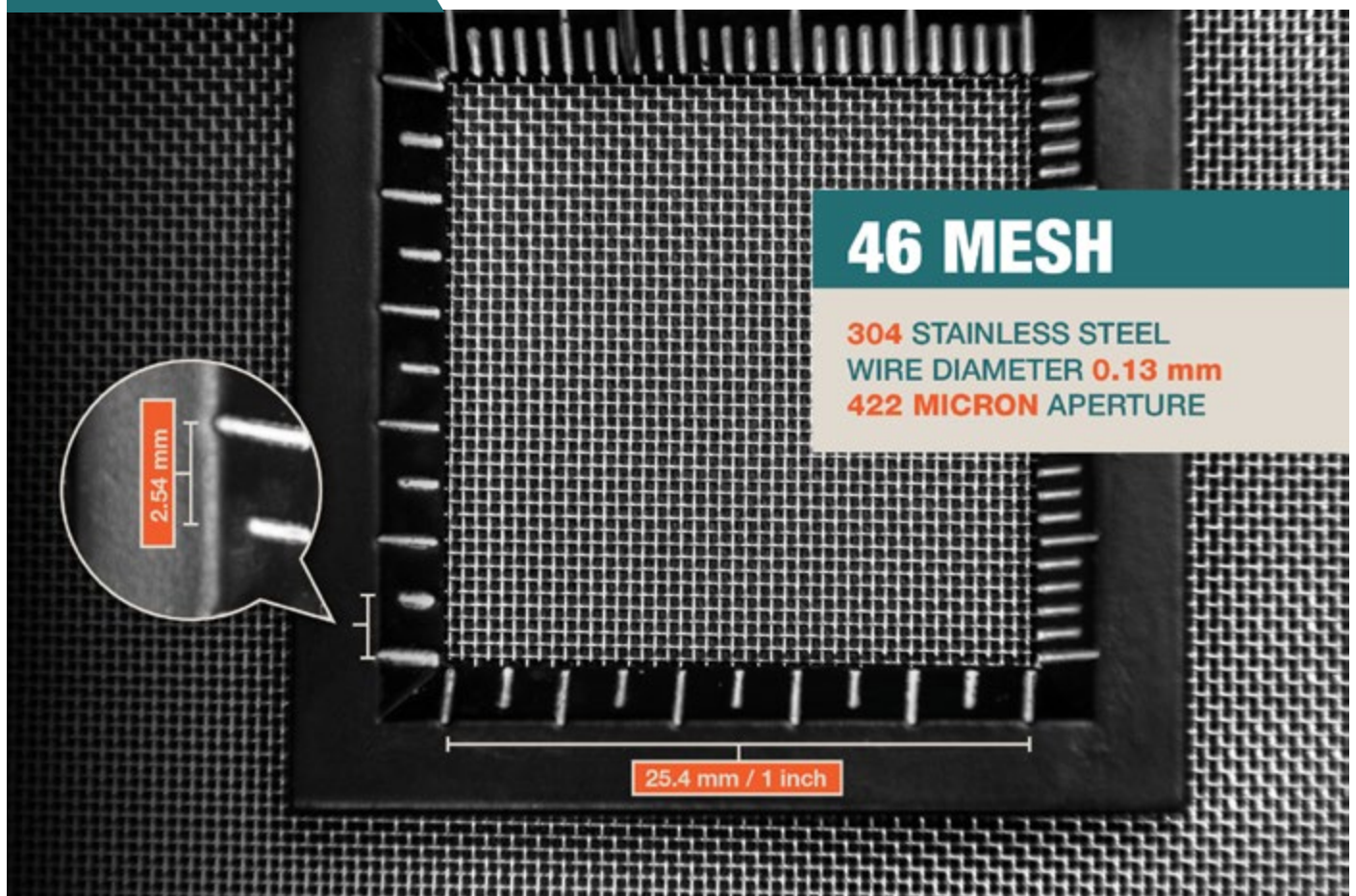
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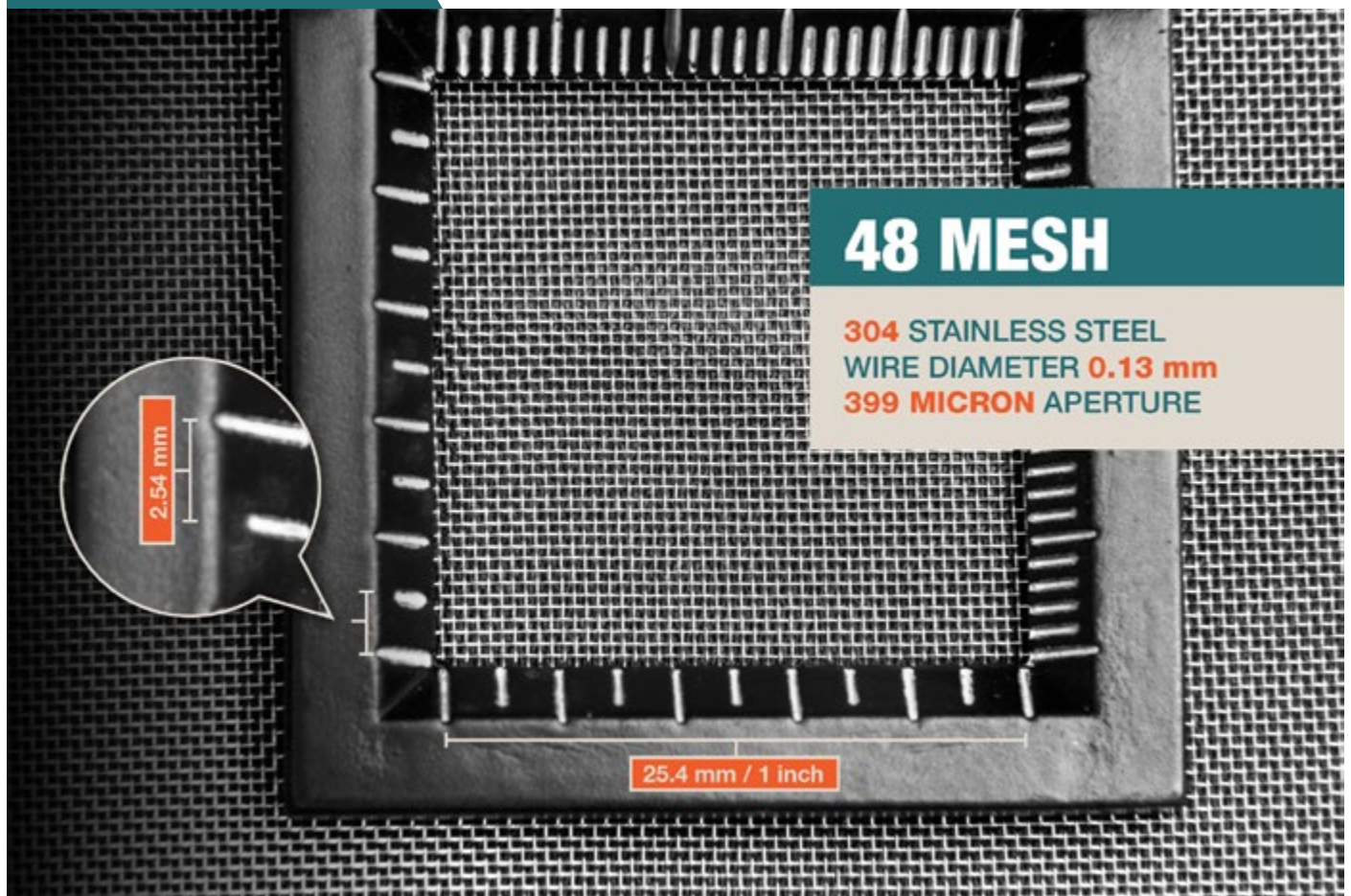
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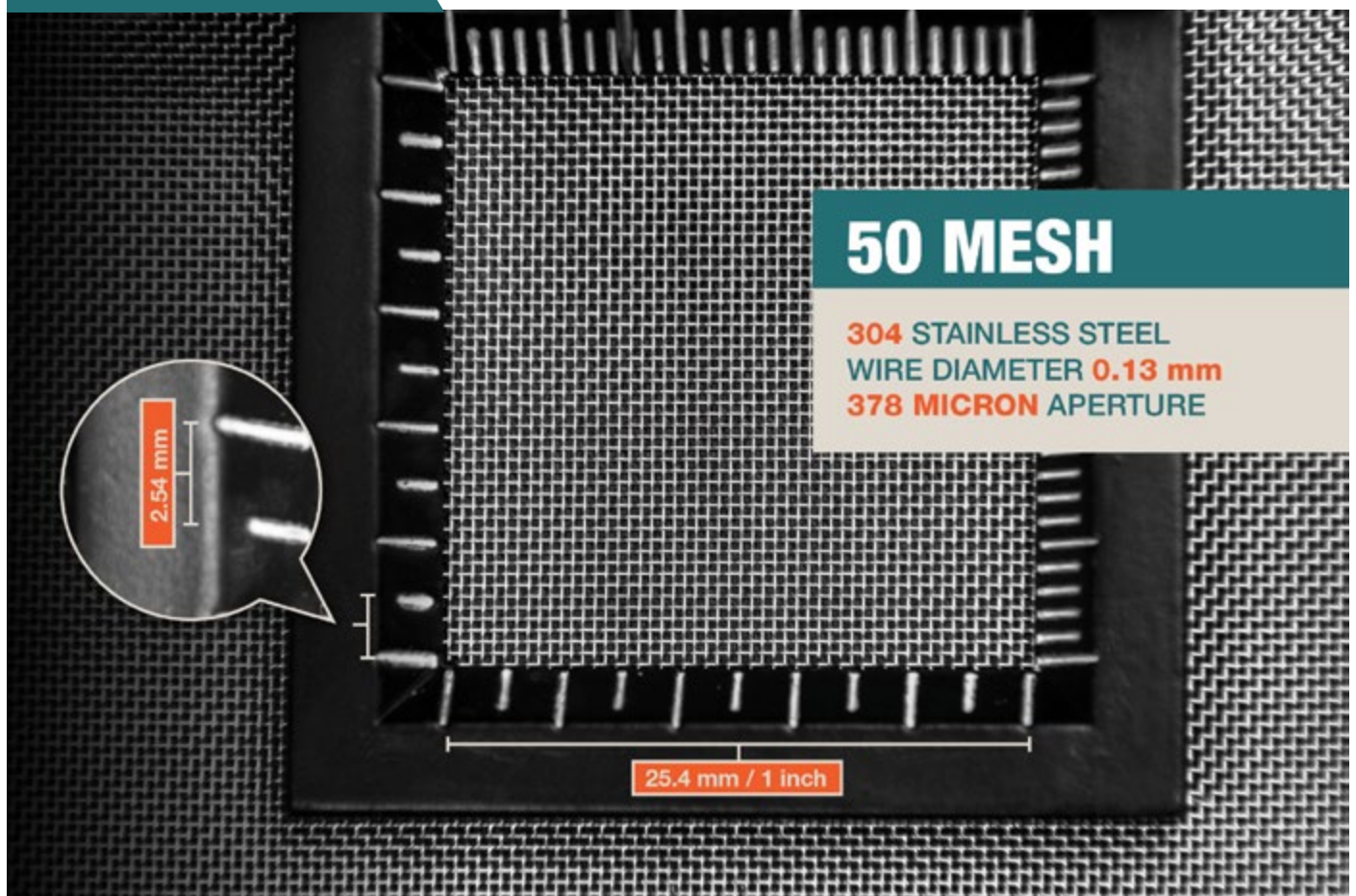
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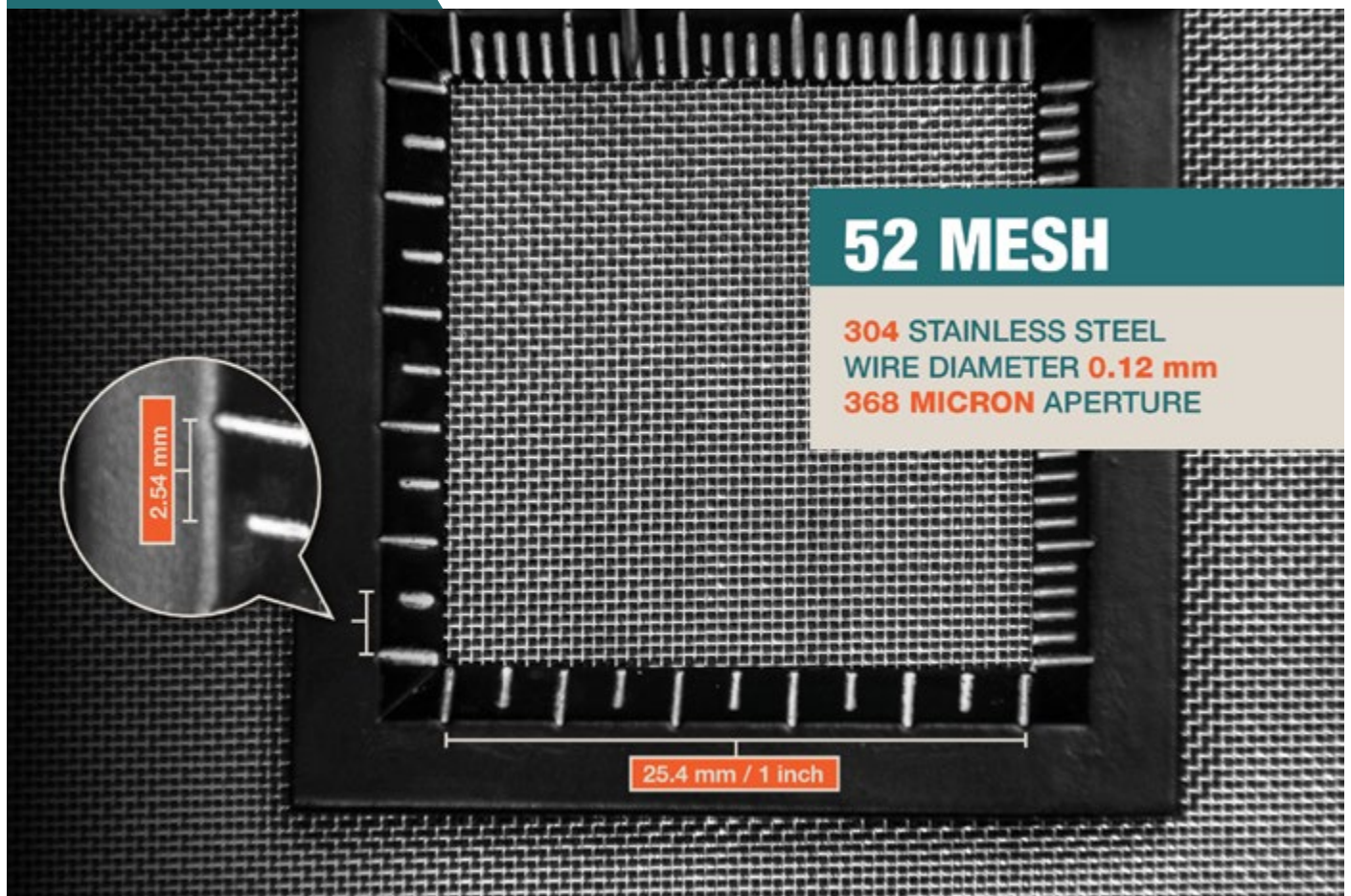
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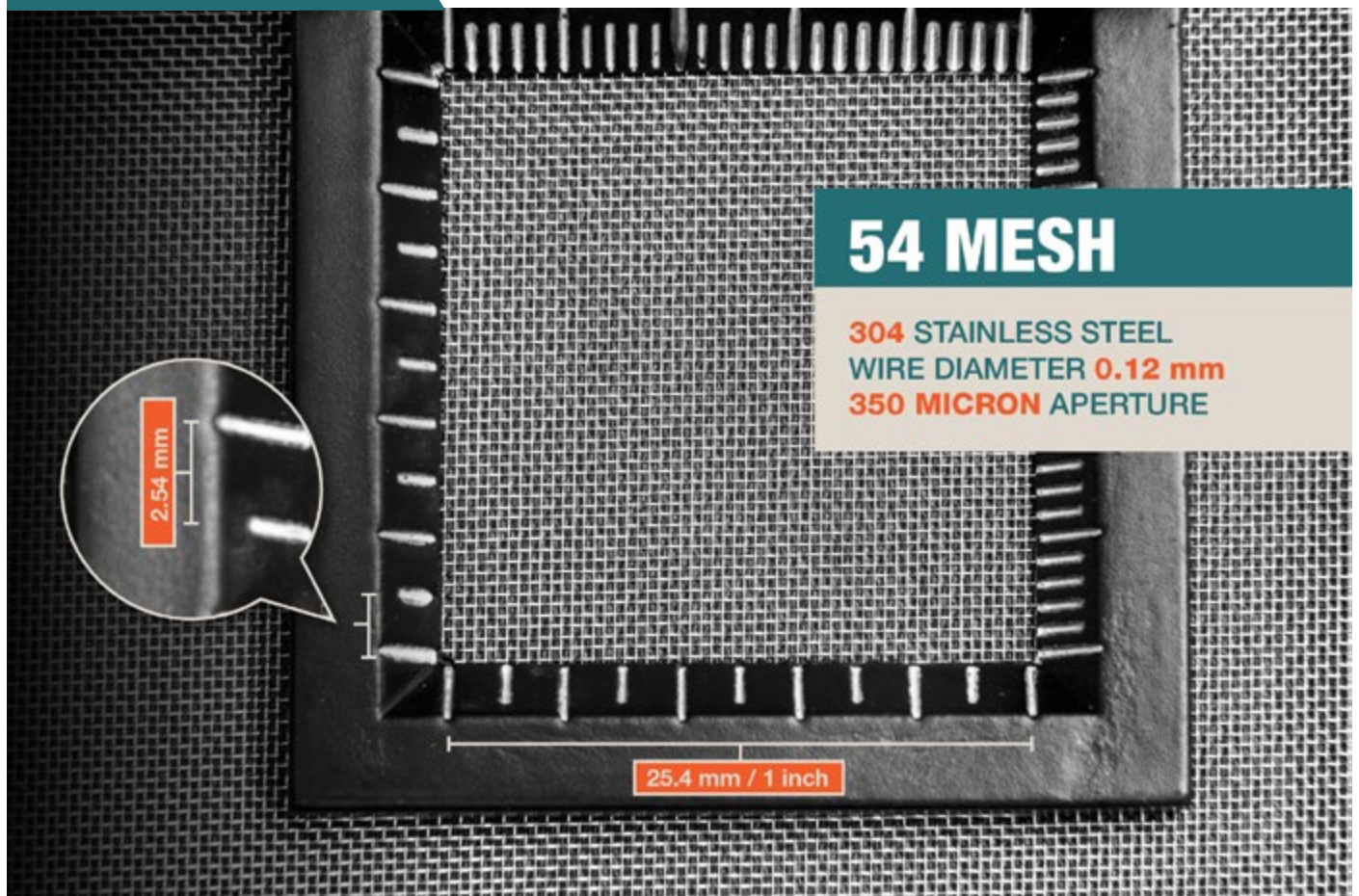
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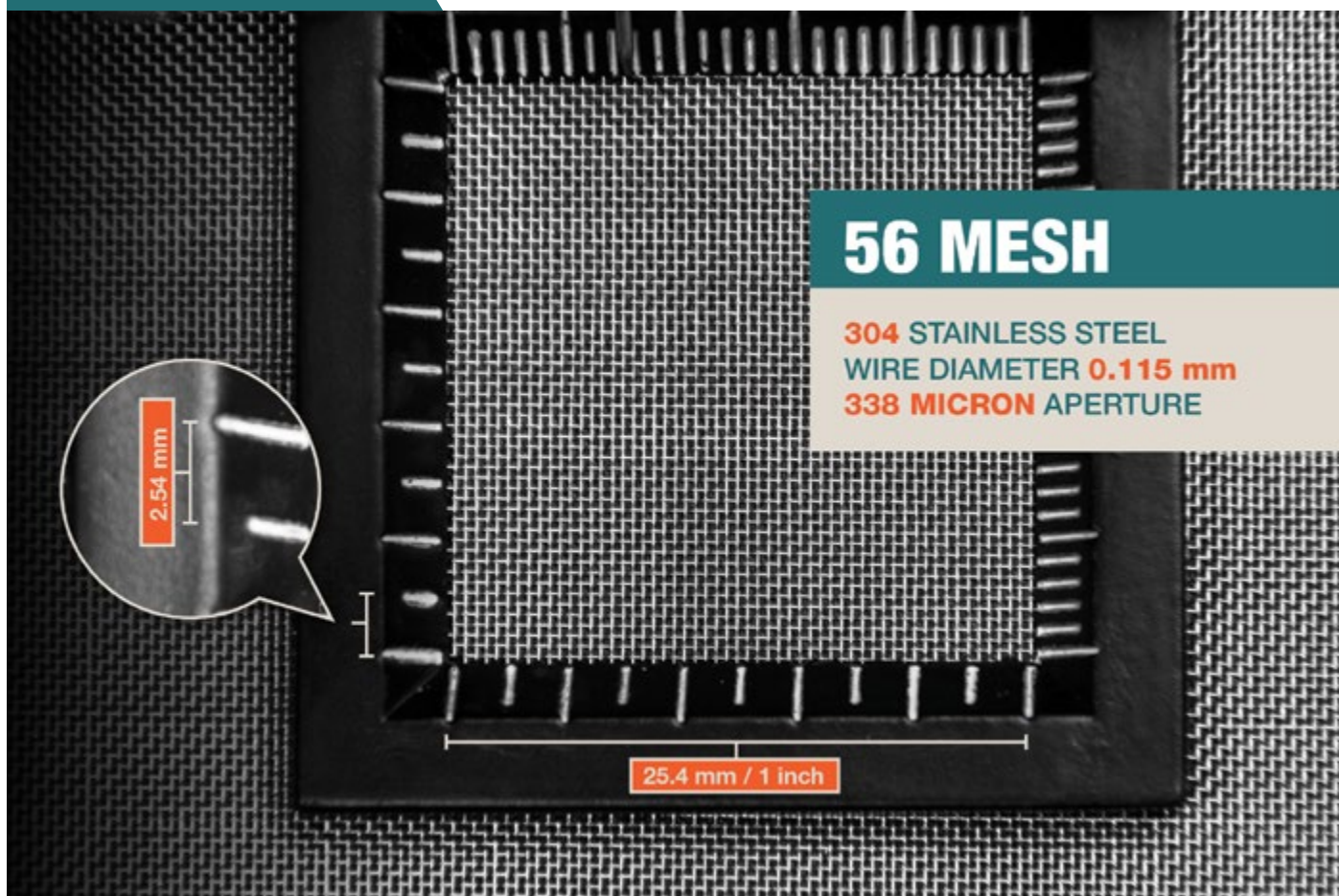
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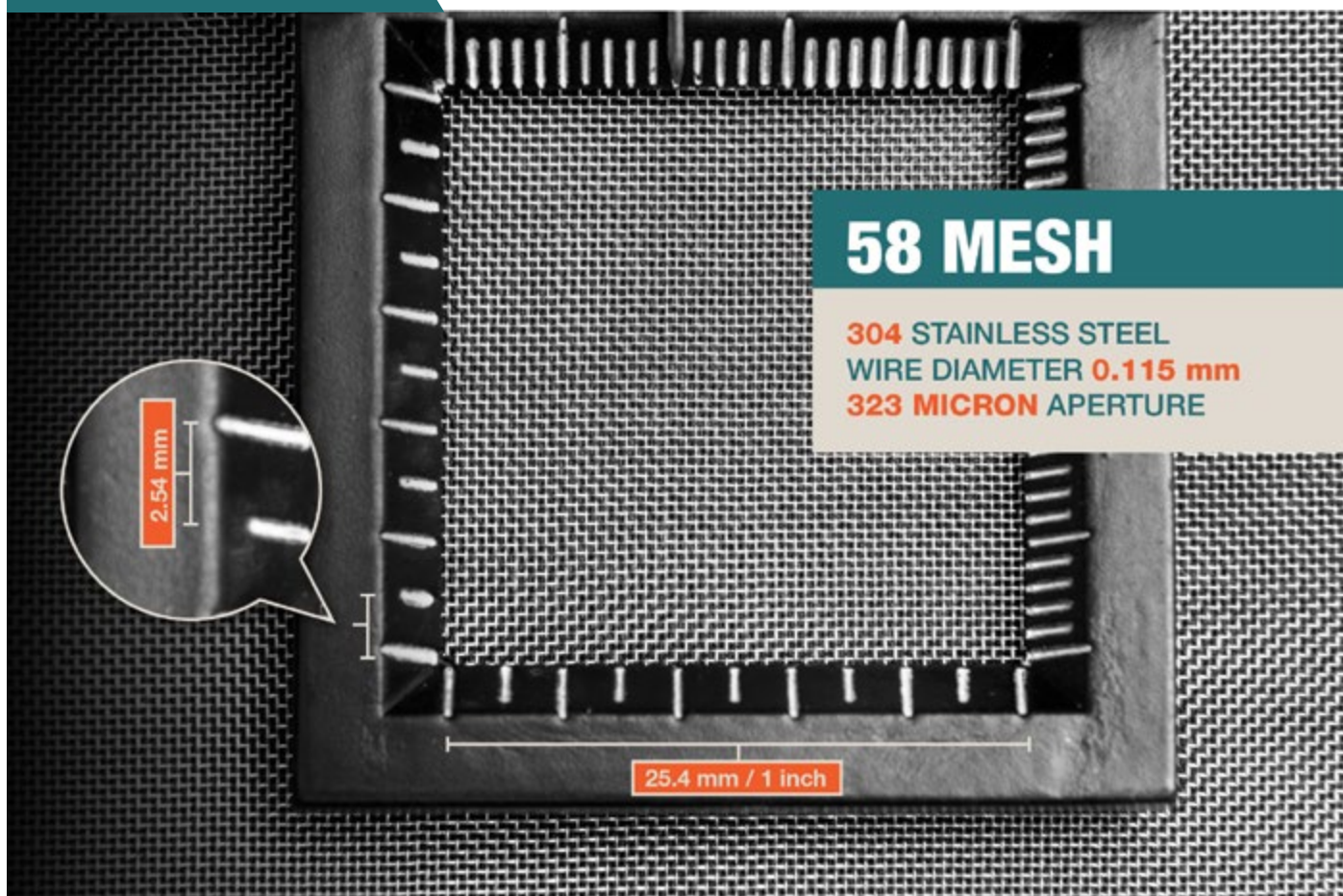
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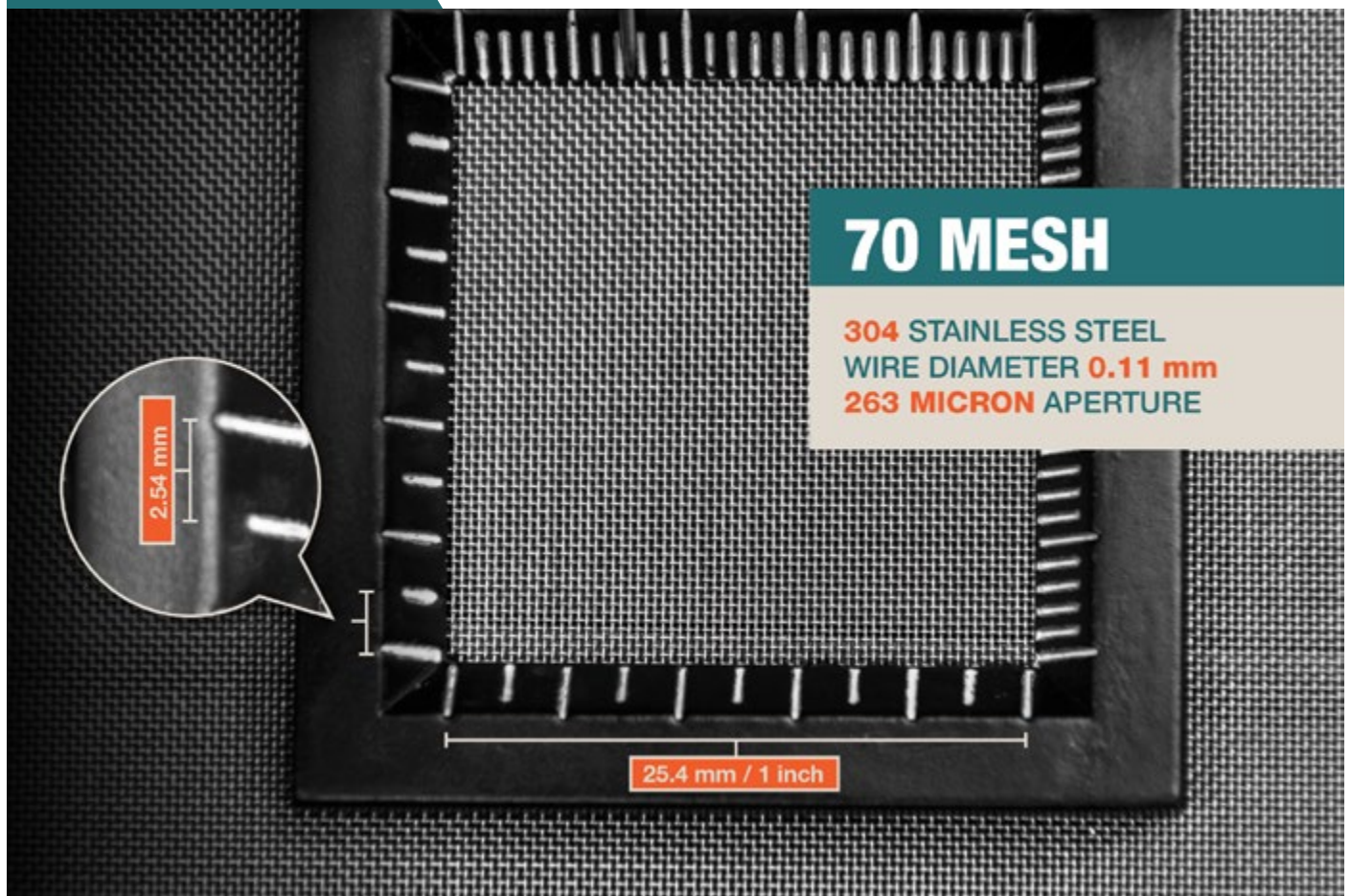
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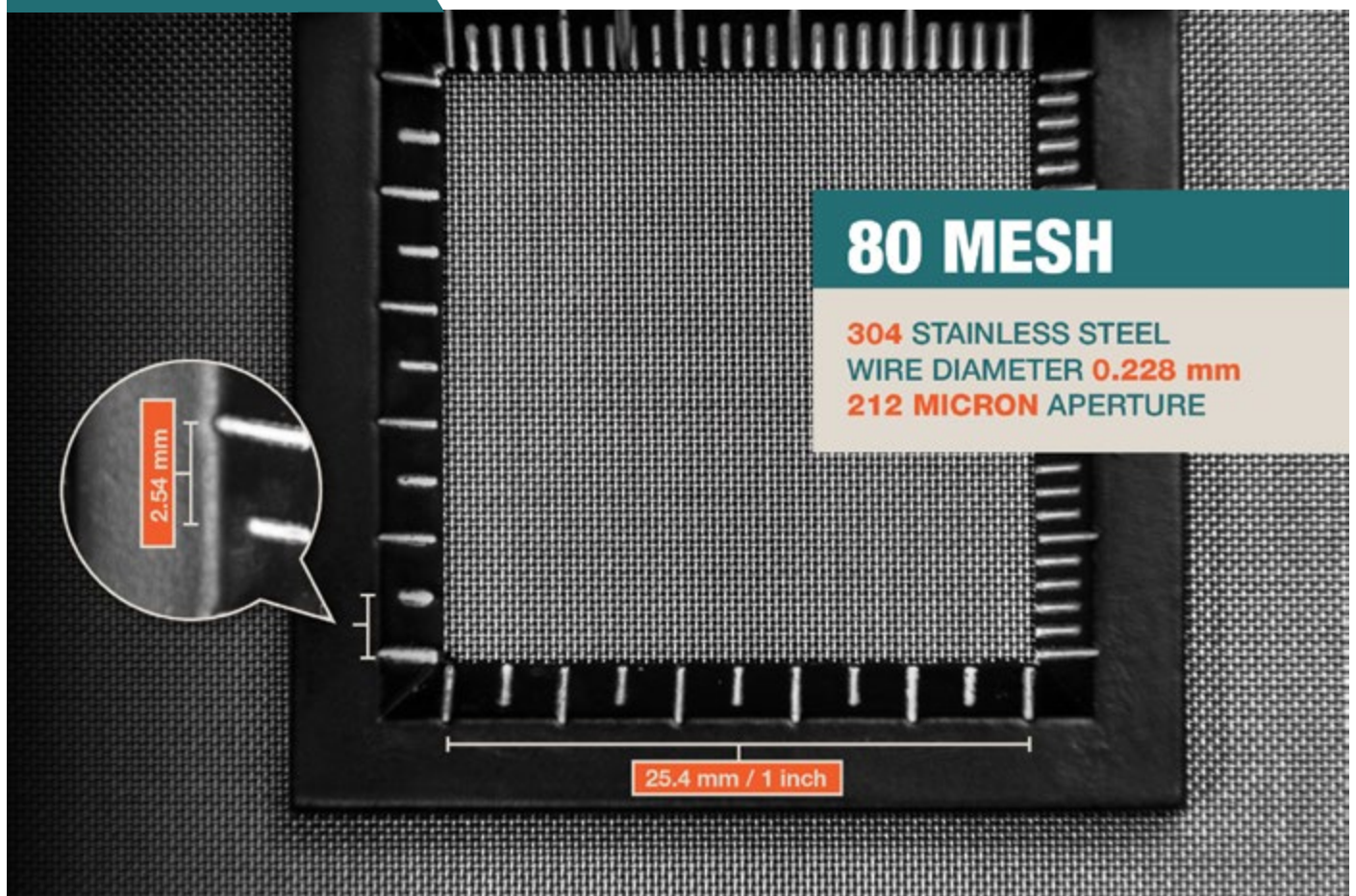
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