

Ceramic Oxide Fabricators
(AUST) PTY LTD



Extruded products

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Ceramic Oxide Fabricators (AUST) Pty Ltd
83 Wood Street, California Gully VIC 3556 Australia

Extruded products

1 Tubes



Tubes with an OD (outer diameter) \leq 12mm are available with closed ends, suitable for thermocouple sheaths.

Product number	OD (mm)	ID (mm)	Tolerances
2. x 1.	2	1	2.mm OD (± 0.2) x 1.mm ID (± 0.1)
3. x 1.5	3	1.5	3.mm OD (± 0.2) x 1.5mm ID (± 0.2)
3. x 2.	3	2	3.mm OD (± 0.2) x 2.mm ID (± 0.2)
3.2 x 1.42	3.2	1.42	3.2mm OD (± 0.07) x 1.42mm ID (± 0.05)
3.6 x 1.35	3.6	1.35	3.6mm OD (+0.1/-0.05) x 1.35mm ID (± 0.05)
3.6 x 1.1	3.6	1.1	3.6mm OD (+0.15/-0.05) x 1.1mm ID (± 0.05)
3.6 x 1.18	3.6	1.18	3.6mm OD (+0.15/-0.05) x 1.18mm ID (± 0.05)
4. x 2.	4	2	4.mm OD (± 0.1) x 2.mm ID (± 0.1)
4. x 1.5	4	1.5	4.mm OD (+0.5/-0) x 1.5mm ID (± 0.05)
4. x 1.8	4	1.8	4.mm OD (± 0.1) x 1.8mm ID (± 0.1)
4.25 x 1.5	4.25	1.5	4.25mm OD (± 0.1) x 1.5mm ID (± 0.05)
4.25 x 1.8	4.25	1.8	4.25mm OD (± 0.1) x 1.8mm ID (± 0.05)
4.3 x 2.9	4.3	2.9	4.3mm OD (+0.2/-0.1) x 2.9mm ID (± 0.05)
4.32 x 1.64 †	4.32	1.64	4.32mm OD (+0.05/-0.15) x 1.64mm ID (± 0.05)
4.4 x 1.74	4.4	1.74	4.4mm OD (± 0.1) x 1.74mm ID (± 0.1)
4.5 x 3.5	4.5	3.5	4.5mm OD (± 0.15) x 3.5mm ID (± 0.15)
4.7 x 3.4	4.7	3.4	4.7mm OD (± 0.15) x 3.4mm ID (± 0.15)

Product number	OD (mm)	ID (mm)	Tolerances
5. x 3.	5	3	5.mm OD (± 0.15) x 3.mm ID (± 0.15)
5.05 x 2.05	5.05	2.05	5.05mm OD (± 0.1) x 2.05mm ID (± 0.05)
5.05 x 2.75	5.05	2.75	5.05mm OD (± 0.1) x 2.75mm ID (± 0.05)
5.4 x 4.1	5.4	4.1	5.4mm OD (± 0.1) x 4.1mm ID (± 0.1)
5.9 x 1.25	5.9	1.25	5.9mm OD (+0/-0.2) x 1.25mm ID (+0.1/-0)
6. x 3.	6	3	6.mm OD (± 0.15) x 3.mm ID (± 0.1)
6. x 4.	6	4	6.mm OD (± 0.2) x 4.mm ID (± 0.2)
6.1 x 1.5 †	6.1	1.5	6.1mm OD (± 0.1) x 1.5mm ID (± 0.05)
6.4 x 3.1	6.4	3.1	6.4mm OD (± 0.1) x 3.1mm ID (± 0.1)
6.4 x 4.8	6.4	4.8	6.4mm OD (± 0.1) x 4.8mm ID (± 0.05)
6.6 x .8	6.6	0.8	6.6mm OD (± 0.1) x .8mm ID (± 0.05)
6.6 x 1.	6.6	1	6.6mm OD (± 0.15) x 1.mm ID (± 0.05)
6.5 x 1.	6.5	1	6.5mm OD (± 0.15) x 1.mm ID (± 0.05)
6.5 x 1.2	6.5	1.2	6.5mm OD (± 0.15) x 1.2mm ID (± 0.05)
6.5 x 1.5 †	6.5	1.5	6.5mm OD (± 0.15) x 1.5mm ID (± 0.05)
6.5 x 1.8	6.5	1.8	6.5mm OD (± 0.15) x 1.8mm ID (± 0.05)
6.5 x 2.	6.5	2	6.5mm OD (± 0.2) x 2.mm ID (± 0.05)
6.5 x 2.4	6.5	2.4	6.5mm OD (± 0.15) x 2.4mm ID (± 0.05)
6.5 x 2.9	6.5	2.9	6.5mm OD (± 0.15) x 2.9mm ID (± 0.05)
6.7 x 1.8 †	6.7	1.8	6.7mm OD (± 0.15) x 1.8mm ID (± 0.05)
6.65 x 2.	6.65	2	6.65mm OD (± 0.2) x 2.mm ID (± 0.05)
7. x 5.05	7	5.05	7.mm OD (± 0.2) x 5.05mm ID (± 0.2)
7.6 x 5.65	7.6	5.65	7.6mm OD (± 0.2) x 5.65mm ID (± 0.2)
7.9 x 4.8	7.9	4.8	7.9mm OD (± 0.13) x 4.8mm ID (± 0.13)
8. x 5.05	8	5.05	8.mm OD (± 0.15) x 5.05mm ID (± 0.15)
8. x 6.	8	6	8.mm OD (± 0.15) x 6.mm ID (± 0.15)
9. x 5. †	9	5	9.mm OD (± 0.2) x 5.mm ID (± 0.2)
9. x 5.4	9	5.4	9.mm OD (± 0.15) x 5.4mm ID (± 0.1)
9. x 6.	9	6	9.mm OD (± 0.3) x 6.mm ID (± 0.3)
9.5 x 4.8	9.5	4.8	9.5mm OD (± 0.2) x 4.8mm ID (± 0.25)
9.5 x 6.2	9.5	6.2	9.5mm OD (± 0.2) x 6.2mm ID (± 0.15)
9.7 x 4.8	9.7	4.8	9.7mm OD (± 0.2) x 4.8mm ID (± 0.2)
9.7 x 7.	9.7	7	9.7mm OD (± 0.3) x 7.mm ID (± 0.3)
10. x 6.	10	6	10.mm OD (± 0.2) x 6.mm ID (± 0.2)
10. x 7.	10	7	10.mm OD (± 0.3) x 7.mm ID (± 0.3)
10.4 x 7.7	10.4	7.7	10.4mm OD (± 0.3) x 7.7mm ID (± 0.2)
12.1 x 7.5	12.1	7.5	12.1mm OD (± 0.3) x 7.5mm ID (± 0.2)
12. x 8.4	12	8.4	12.mm OD (± 0.2) x 8.4mm ID (± 0.2)

Product number	OD (mm)	ID (mm)	Tolerances
12. x 8.6	12	8.6	12.mm OD (± 0.25) x 8.6mm ID (± 0.2)
12.4 x 7.8	12.4	7.8	12.4mm OD (± 0.2) x 7.8mm ID (± 0.2)
13.5 x 9.3	13.5	9.3	13.5mm OD (± 0.3) x 9.3mm ID (± 0.2)
14. x 10.	14	10	14.mm OD (± 0.3) x 10.mm ID (± 0.25)
15. x 10.	15	10	15.mm OD (± 0.3) x 10.mm ID (± 0.2)
15. x 11.	15	11	15.mm OD (± 0.3) x 11.mm ID (± 0.3)
15.2 x 11.1	15.2	11.1	15.2mm OD (± 0.3) x 11.1mm ID (± 0.25)
15.5 x 1.85	15.5	1.85	15.5mm OD (± 0.3) x 1.85mm ID (± 0.1)
16. x 11.3	16	11.3	16.mm OD (± 0.3) x 11.3mm ID (± 0.3)
16.3 x 13.6	16.3	13.6	16.3mm OD (+0.5/-0.1) x 13.6mm ID (+0.2/-0.4)
16.5 x 14.	16.5	14	16.5mm OD (+0.5/-0.2) x 14.mm ID (+0.2/-0.5)
17. x 13.	17	13	17.mm OD (± 0.4) x 13.mm ID (± 0.3)
17.3 x 12.7	17.3	12.7	17.3mm OD (+0.3/-0.4) x 12.7mm ID (+0.3/-0.4)
17.5 x 15.	17.5	15	17.5mm OD (+0.3/-0.4) x 15.mm ID (+0.3/-0.4)
17.8 x 10.7	17.8	10.7	17.8mm OD (± 0.5) x 10.7mm ID (± 0.3)
18. x 2.8	18	2.8	18.mm OD (± 0.5) x 2.8mm ID (± 0.1)
18. x 14.	18	14	18.mm OD (± 0.5) x 14.mm ID (± 0.3)
19. x 14.	19	14	19.mm OD (+1/-0.5) x 14.mm ID (+0.5/-1)
20. x 15.	20	15	20.mm OD (± 0.5) x 15.mm ID (± 0.3)
22. x 17.5	22	17.5	22.mm OD (± 0.5) x 17.5mm ID (± 0.5)
24. x 19.	24	19	24.mm OD (± 0.5) x 19.mm ID (± 0.5)
26. x 21.5	26	21.5	26.mm OD (± 0.5) x 21.5mm ID (± 0.5)
27.4 x 19.7	27.4	19.7	27.4mm OD (± 0.5) x 19.7mm ID (± 0.5)
28. x 22.5	28	22.5	28.mm OD (± 0.5) x 22.5mm ID (± 0.5)
29.5 x 24.5	29.5	24.5	29.5mm OD (± 1) x 24.5mm ID (± 0.5)
30. x 26. †	30	26	30.mm OD (± 1) x 26.mm ID (± 0.5)
36. x 30.	36	30	36.mm OD (± 1) x 30.mm ID (± 1)
46. x 40. *	46	40	46.mm OD (± 2) x 40.mm ID (± 2)
50. x 40. *	50	40	50.mm OD (± 2) x 40.mm ID (± 2)
52. x 42. *	52	42	52.mm OD (± 2) x 42.mm ID (± 2)
60. x 50.*	60	50	60.mm OD (± 2) x 50.mm ID (± 2)
61. x 51. *	61	51	61.mm OD (± 2) x 51.mm ID (± 2)
70. x 60. *	70	60	70.mm OD (± 2) x 60.mm ID (± 2)
74. x 63. *	74	63	74.mm OD (± 2) x 63.mm ID (± 2)
80. x 70.*	80	70	80.mm OD (± 2) x 70.mm ID (± 2)
84. x 75. *	84	75	84.mm OD (± 2) x 75.mm ID (± 2)

† Contact us for availability of this product

* Non-extruded furnace tubes

2 Multibore



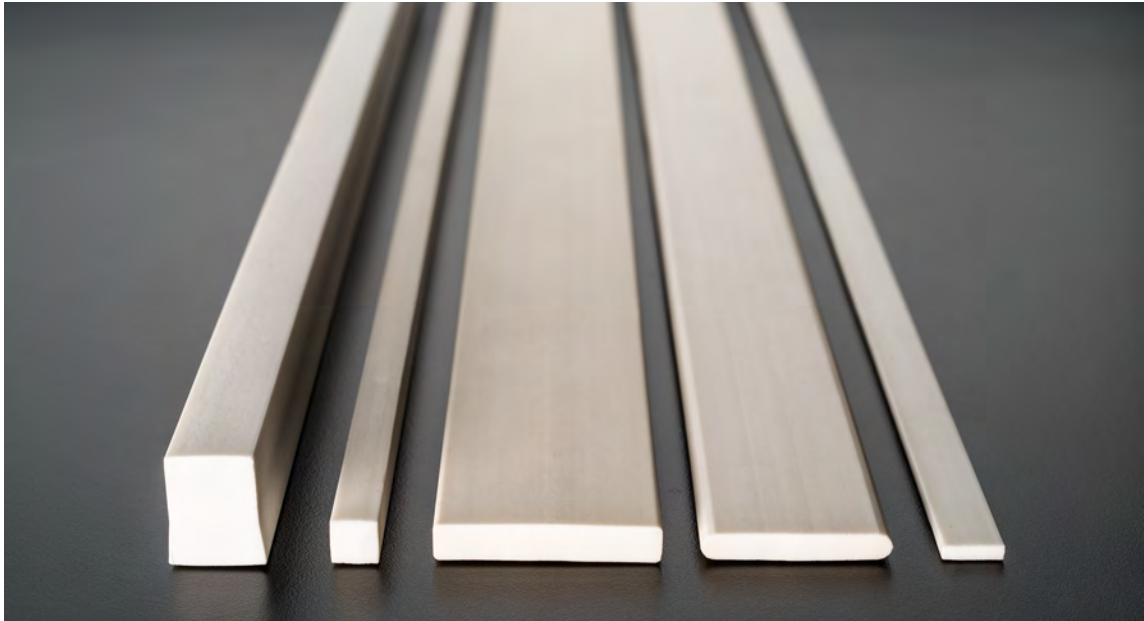
Product number	OD (mm)	ID (mm)	Tolerances
2. x .5 - 2b	2	0.5	2.mm OD (± 0.1) x .5mm ID (± 0.1) - 2 bore
2. x .6 - 2b	2	0.6	2.mm OD (± 0.1) x .6mm ID (± 0.1) - 2 bore
2.25 x .6 - 4b	2.25	0.6	2.25mm OD (± 0.1) x .6mm ID (± 0.1) - 4 bore
3. x .5 - 5b	3	0.5	3.mm OD (± 0.1) x .5mm ID (± 0.1) - 5 bore
3. x .85 - 2b	3	0.85	3.mm OD (± 0.2) x .85mm ID (± 0.1) - 2 bore
3. x .85 - 4b	3	0.85	3.mm OD (± 0.2) x .85mm ID (± 0.1) - 4 bore
4. SQU x .45 - 5b	4	0.45	4.mm OD (± 0.1) x .45mm ID (± 0.1) - 5 bore
4. x 1. - 4b	4	1	4.mm OD (± 0.1) x 1.mm ID (± 0.05) - 4 bore
4. x 1.2 - 2b	4	1.2	4.mm OD (± 0.2) x 1.2mm ID ($+0.2/-0.1$) - 2 bore
4.2 x 1.2 - 4b	4.2	1.2	4.2mm OD (± 0.2) x 1.2mm ID (± 0.2) - 4 bore
4.3 x .85 - 3b	4.3	0.85	4.3mm OD (± 0.2) x .85mm ID (± 0.1) - 3 bore
4.5 x 1.2 - 4b	4.5	1.2	4.5mm OD (± 0.2) x 1.2mm ID (± 0.1) - 4 bore
4.5 x 1.25 - 4b	4.5	1.25	4.5mm OD (± 0.2) x 1.25mm ID (± 0.1) - 4 bore
6. x .5 - 2b	6	0.5	6.mm OD (± 0.2) x .5mm ID (± 0.1) - 2 bore
7. x 1. - 4b	7	1	7.mm OD (± 0.2) x 1.mm ID (± 0.1) - 4 bore
8. x 2. - 3b	8	2	8.mm OD (± 0.2) x 2.mm ID (± 0.2) - 3 bore
8. x 2.5 - 4b	8	2.5	8.mm OD (± 0.2) x 2.5mm ID (± 0.1) - 4 bore
10.3 x 2.4 - 2b	10.3	2.4	10.3mm OD (± 0.3) x 2.4mm ID (± 0.1) - 2 bore

3 Rods



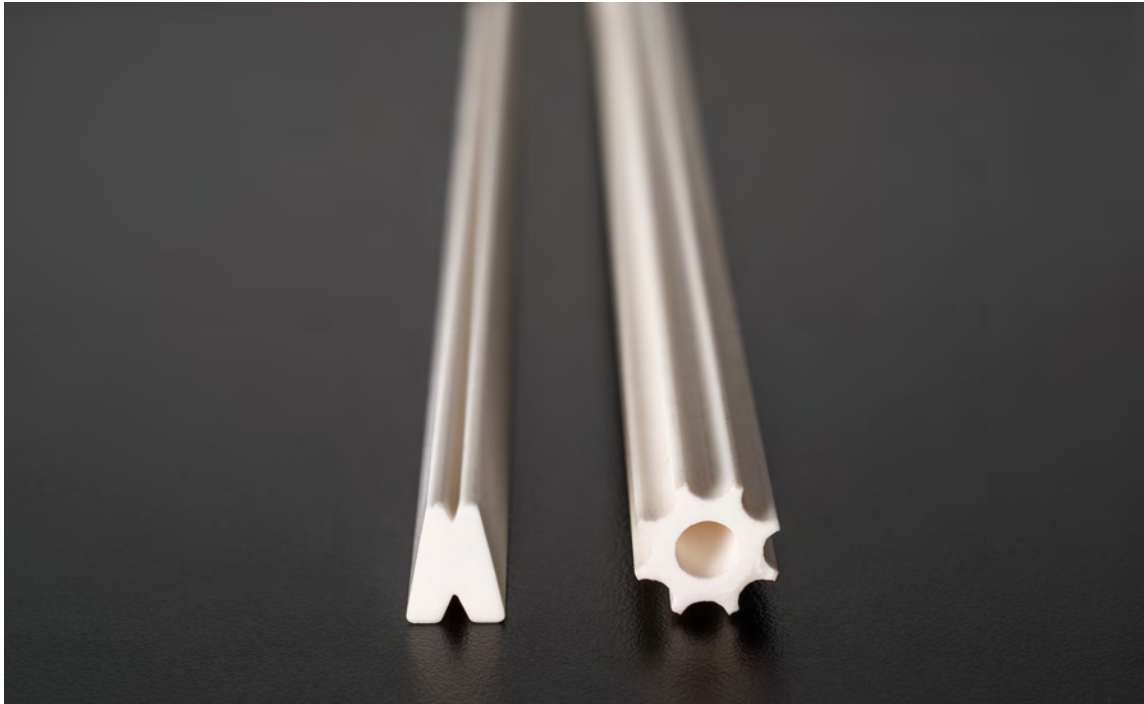
Product number	Tolerances
∅ .85 - rod	.85mm OD (±0.04) rod
∅ 1. - rod	1.mm OD (±0.1) rod
∅ 1.3 - rod	1.3mm OD (±0.2) rod
∅ 1.6 - rod	1.6mm OD (±0.1) rod
∅ 2. - rod	2.mm OD (±0.1) rod
∅ 3. - rod	3.mm OD (±0.1) rod
∅ 4. - rod	4.mm OD (±0.1) rod
∅ 4.5 - rod	4.5mm OD (±0.1) rod
∅ 5. - rod	5.mm OD (±0.1) rod
∅ 6. - rod	6.mm OD (±0.2) rod
∅ 7. - rod	7.mm OD (±0.2) rod
∅ 8. - rod	8.mm OD (±0.2) rod
∅ 9. - rod	9.mm OD (±0.2) rod
∅ 9.7 - rod	9.7mm OD (±0.2) rod
∅ 10. - rod	10.mm OD (±0.2) rod
∅ 12. - rod	12.mm OD (±0.5) rod
∅ 12.5 - rod	12.5mm OD (±0.25) rod
∅ 15. - rod	15.mm OD (±0.5) rod
∅ 17. - rod	17.mm OD (±0.5) rod
∅ 20. - rod	20.mm OD (±0.5) rod

4 Bars



Product name	Tolerances
2. x 8.2 bar	2.mm (± 0.1) x 8.2mm (± 0.2) bar
3. x 14.5 bar	3.mm (± 0.1) x 14.5mm (± 0.5) bar
3.2 x 3.2 square bar	3.2mm (± 0.2) x 3.2mm (± 0.2) square bar
3.2 x 7.2 bar	3.2mm (+0.4/-0) x 7.2mm (+0.4/-0) bar
3.7 x 24. bar	3.7mm (± 0.2) x 24.mm (± 1) bar
4. x 17. bar	4.mm (± 1) x 17.mm (± 1) bar
5. x 28. bar	5.mm (± 0.2) x 28.mm (± 0.8) bar
6.1 x 6.1 bar	6.1mm (± 0.2) x 6.1mm (± 0.2) square bar
11.1 x 24.1 bar	11.1mm (± 0.3) x 24.1mm (± 0.5) bar

5 Custom extrusions



Contact us for information about custom extrusion.

6 Contact information

Ceramic Oxide Fabricators (AUST) Pty Ltd
83 Wood Street
California Gully VIC 3556
Australia

P + 61 3 5446 8151
F + 61 3 5446 1215
W www.cof.com.au
E ceramics@cof.com.au