

Ceramic Oxide Fabricators
(AUST) PTY LTD



Extruded products

Revision 1.0, January 2019

Ceramic Oxide Fabricators (AUST) Pty Ltd
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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
E02.00X01.00T1-RS	2	1	2.0mm OD (± 0.2) x 1.0mm ID (± 0.1)
E03.00X01.50T1-RS	3	1.5	3.0mm OD (± 0.2) x 1.5mm ID (± 0.2)
E03.00X02.00T1-RS	3	2	3.0mm OD (± 0.2) x 2.0mm ID (± 0.2)
E03.20X01.42T1-RS	3.2	1.42	3.2mm OD (± 0.07) x 1.42mm ID (± 0.05)
E03.60X01.35T1-RS	3.6	1.35	3.6mm OD (+0.1/-0.05) x 1.35mm ID (± 0.05)
E03.60X01.10T1-RS	3.6	1.1	3.6mm OD (+0.15/-0.05) x 1.1mm ID (± 0.05)
E03.60X01.18T1-RS	3.6	1.18	3.6mm OD (+0.15/-0.05) x 1.18mm ID (± 0.05)
E04.00X02.00T1-RS	4	2	4.0mm OD (± 0.1) x 2.0mm ID (± 0.1)
E04.00X01.50T1-RS	4	1.5	4.0mm OD (+0.5/-0) x 1.5mm ID (± 0.05)
E04.00X01.80T1-RS	4	1.8	4.0mm OD (± 0.1) x 1.8mm ID (± 0.1)
E04.25X01.50T1-RS	4.25	1.5	4.25mm OD (± 0.1) x 1.5mm ID (± 0.05)
E04.25X01.80T1-RS	4.25	1.8	4.25mm OD (± 0.1) x 1.8mm ID (± 0.05)
E04.30X02.90T1-RS	4.3	2.9	4.3mm OD (+0.2/-0.1) x 2.9mm ID (± 0.05)
E04.32X01.64T1-RS †	4.32	1.64	4.32mm OD (+0.05/-0.15) x 1.64mm ID (± 0.05)
E04.40x01.74T1-RS	4.4	1.74	4.4mm OD (± 0.1) x 1.74mm ID (± 0.1)
E04.50x03.50T1-RS	4.5	3.5	4.5mm OD (± 0.15) x 3.5mm ID (± 0.15)
E04.70x03.40T1-RS	4.7	3.4	4.7mm OD (± 0.15) x 3.4mm ID (± 0.15)

Product number	OD (mm)	ID (mm)	Tolerances
E05.00X03.00T1-RS	5	3	5.0mm OD (± 0.15) x 3.0mm ID (± 0.15)
E05.05X02.05T1-RS	5.05	2.05	5.05mm OD (± 0.1) x 2.05mm ID (± 0.05)
E05.05X02.75T1-RS	5.05	2.75	5.05mm OD (± 0.1) x 2.75mm ID (± 0.05)
E05.40X04.10T1-RS	5.4	4.1	5.4mm OD (± 0.1) x 4.1mm ID (± 0.1)
E05.90X01.25T1-RS	5.9	1.25	5.9mm OD (+0/-0.2) x 1.25mm ID (+0.1/-0)
E06.00X03.00T1-RS	6	3	6.0mm OD (± 0.15) x 3.0mm ID (± 0.1)
E06.00X04.00T1-RS	6	4	6.0mm OD (± 0.2) x 4.0mm ID (± 0.2)
E06.10x01.50T1-RS †	6.1	1.5	6.1mm OD (± 0.1) x 1.5mm ID (± 0.05)
E06.40x03.10T1-RS	6.4	3.1	6.4mm OD (± 0.1) x 3.1mm ID (± 0.1)
E06.40x04.80T1-RS	6.4	4.8	6.4mm OD (± 0.1) x 4.8mm ID (± 0.05)
E06.60x00.80T1-RS	6.6	0.8	6.6mm OD (± 0.1) x 0.8mm ID (± 0.05)
E06.60x01.00T1-RS	6.6	1	6.6mm OD (± 0.15) x 1.0mm ID (± 0.05)
E06.50x01.00T1-Rs	6.5	1	6.5mm OD (± 0.15) x 1.0mm ID (± 0.05)
E06.50x01.20T1-RS	6.5	1.2	6.5mm OD (± 0.15) x 1.2mm ID (± 0.05)
E06.50x01.50T1-RS †	6.5	1.5	6.5mm OD (± 0.15) x 1.5mm ID (± 0.05)
E06.50x01.80T1-RS	6.5	1.8	6.5mm OD (± 0.15) x 1.8mm ID (± 0.05)
E06.50x02.00T1-RS	6.5	2	6.5mm OD (± 0.2) x 2mm ID (± 0.05)
E06.50x02.40T1-RS	6.5	2.4	6.5mm OD (± 0.15) x 2.4mm ID (± 0.05)
E06.50x02.90T1-RS	6.5	2.9	6.5mm OD (± 0.15) x 2.9mm ID (± 0.05)
E06.70x01.80T1-RS †	6.7	1.8	6.7mm OD (± 0.15) x 1.8mm ID (± 0.05)
E06.65x02.00T1-Rs	6.65	2	6.65mm OD (± 0.2) x 2.00mm ID (± 0.05)
E07.00x05.05T1-RS	7	5.05	7.0mm OD (± 0.2) x 5.05mm ID (± 0.2)
E07.60x05.65T1-RS	7.6	5.65	7.6mm OD (± 0.2) x 5.65mm ID (± 0.2)
E07.90x04.80T1-RS	7.9	4.8	7.9mm OD (± 0.13) x 4.8mm ID (± 0.13)
E08.00x05.05T1-RS	8	5.05	8.0mm OD (± 0.15) x 5.05mm ID (± 0.15)
E08.00x06.00T1-RS	8	6	8.0mm OD (± 0.15) x 6.0mm ID (± 0.15)
E09.00x05.00T1-RS †	9	5	9.0mm OD (± 0.2) x 5.0mm ID (± 0.2)
E09.00x05.40T1-RS	9	5.4	9.0mm OD (± 0.15) x 5.4mm ID (± 0.1)
E09.00x06.00T1-RS	9	6	9.0mm OD (± 0.3) x 6.0mm ID (± 0.3)
E09.50x04.80T1-RS	9.5	4.8	9.5mm OD (± 0.2) x 4.8mm ID (± 0.25)
E09.50x06.20T1-RS	9.5	6.2	9.5mm OD (± 0.2) x 6.2mm ID (± 0.15)
E09.70x04.80T1-RS	9.7	4.8	9.7mm OD (± 0.2) x 4.8mm ID (± 0.2)
E09.70x07.00T1-RS	9.7	7	9.7mm OD (± 0.3) x 7.0mm ID (± 0.3)
E10.00x06.00T1-RS	10	6	10.0mm OD (± 0.2) x 6.0mm ID (± 0.2)
E10.00x07.00T1-RS	10	7	10.0mm OD (± 0.3) x 7.0mm ID (± 0.3)
E10.40x07.70T1-RS	10.4	7.7	10.4mm OD (± 0.3) x 7.7mm ID (± 0.2)
E12.10x07.50T1-RS	12.1	7.5	12.1mm OD (± 0.3) x 7.5mm ID (± 0.2)
E12.00x08.40T1-RS	12	8.4	12.0mm OD (± 0.2) x 8.4mm ID (± 0.2)

Product number	OD (mm)	ID (mm)	Tolerances
E12.00x08.60T1-RS	12	8.6	12.0mm OD (± 0.25) x 8.6mm ID (± 0.2)
E12.40x07.80T1-RS	12.4	7.8	12.4mm OD (± 0.2) x 7.8mm ID (± 0.2)
E13.50x09.30T1-Rs	13.5	9.3	13.5mm OD (± 0.3) x 9.3mm ID (± 0.2)
E14.00x10.00T1-RS	14	10	14.0mm OD (± 0.3) x 10.0mm ID (± 0.25)
E15.00x10.00T1-RS	15	10	15.0mm OD (± 0.3) x 10.0mm ID (± 0.2)
E15.00x11.00T1-RS	15	11	15.0mm OD (± 0.3) x 11.0mm ID (± 0.3)
E15.20x11.10T1-RS	15.2	11.1	15.2mm OD (± 0.3) x 11.1mm ID (± 0.25)
E15.50x01.85T1-RS	15.5	1.85	15.5mm OD (± 0.3) x 1.85mm ID (± 0.1)
E16.00x11.30T1-RS	16	11.3	16.0mm OD (± 0.3) x 11.3mm ID (± 0.3)
E16.30x13.60T1-RS	16.3	13.6	16.3mm OD (+0.5/-0.1) x 13.6mm ID (+0.2/-0.4)
E16.50x14.00T1-RS	16.5	14	16.5mm OD (+0.5/-0.2) x 14.0mm ID (+0.2/-0.5)
E17.00x13.00T1-RS	17	13	17.0mm OD (± 0.4) x 13.0mm ID (± 0.3)
E17.30x12.70T1-RS	17.3	12.7	17.3mm OD (+0.3/-0.4) x 12.7mm ID (+0.3/-0.4)
E17.50x15.00T1-RS	17.5	15	17.5mm OD (+0.3/-0.4) x 15.0mm ID (+0.3/-0.4)
E17.80x10.70T1-RS	17.8	10.7	17.8mm OD (± 0.5) x 10.7mm ID (± 0.3)
E18.00x02.80T1-RS	18	2.8	18.0mm OD (± 0.5) x 2.8mm ID (± 0.1)
E18.00x14.00T1-RS	18	14	18.0mm OD (± 0.5) x 14.0mm ID (± 0.3)
E19.00x14.00T1-RS	19	14	19.0mm OD (+1/-0.5) x 14.0mm ID (+0.5/-1)
E20.00x15.00T1-RS	20	15	20.0mm OD (± 0.5) x 15.0mm ID (± 0.3)
E22.00x17.50T1-RS	22	17.5	22.0mm OD (± 0.5) x 17.5mm ID (± 0.5)
E24.00x19.00T1-RS	24	19	24.0mm OD (± 0.5) x 19.0mm ID (± 0.5)
E26.00x21.50T1-RS	26	21.5	26.0mm OD (± 0.5) x 21.5mm ID (± 0.5)
E27.40x19.70T1-RS	27.4	19.7	27.4mm OD (± 0.5) x 19.7mm ID (± 0.5)
E28.00x22.50T1-RS	28	22.5	28.0mm OD (± 0.5) x 22.5mm ID (± 0.5)
E29.50x24.50T1-RS	29.5	24.5	29.5mm OD (± 1) x 24.5mm ID (± 0.5)
E30.00x26.00T1-RS †	30	26	30mm OD (± 1) x 26mm ID (± 0.5)
E36.00x30.00T1-RS	36	30	36mm OD (± 1) x 30mm ID (± 1)
E46.00x40.00T1-RS *	46	40	46mm OD (± 2) x 40mm ID (± 2)
E50.00x40.00T1-RS *	50	40	50mm OD (± 2) x 40mm ID (± 2)
E52.00x42.00T1-RS *	52	42	52mm OD (± 2) x 42mm ID (± 2)
E60.00x50.00T1-RS*	60	50	60mm OD (± 2) x 50mm ID (± 2)
E61.00x51.00T1-RS *	61	51	61mm OD (± 2) x 51mm ID (± 2)
E70.00x60.00T1-RS *	70	60	70mm OD (± 2) x 60mm ID (± 2)
E74.00x63.00T1-RS *	74	63	74mm OD (± 2) x 63mm ID (± 2)
E80.00x70.00T1-RS*	80	70	80mm OD (± 2) x 70mm ID (± 2)
E84.00x75.00T1-RS *	84	75	84mm OD (± 2) x 75mm ID (± 2)

* Non-extruded furnace tubes

† Contact us for availability of this product

2 Multibore



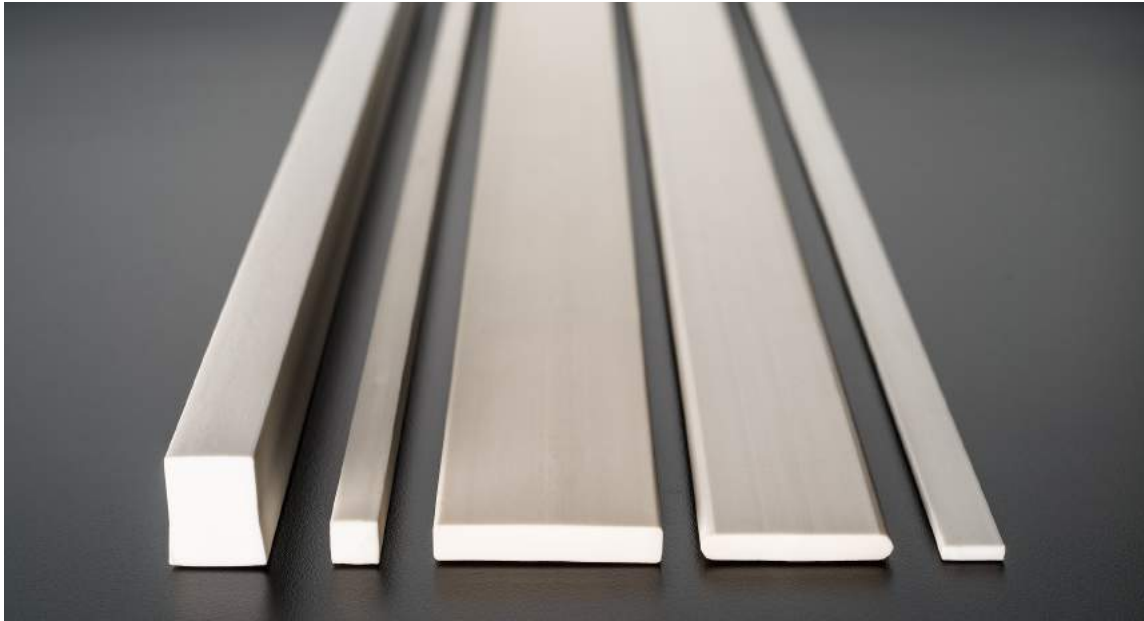
Product number	OD (mm)	ID (mm)	Tolerances
E02.00X00.60M2-RS	2	0.5	2.0mm OD (± 0.1) x 0.5mm ID (± 0.1) - 2 bore
E2.00x00.60M2-RS	2	0.6	2.0mm OD (± 0.1) x 0.6mm ID (± 0.1) - 2 bore
E02.25x00.60M4-RS	2.25	0.6	2.25mm OD (± 0.1) x 0.6mm ID (± 0.1) - 4 bore
E03.00x00.50M5-RS	3	0.5	3.0mm OD (± 0.1) x 0.5mm ID (± 0.1) - 5 bore
E03.00x00.85M2-RS	3	0.85	3.0mm OD (± 0.2) x 0.85mm ID (± 0.1) - 2 bore
E03.00x00.85M4-RS	3	0.85	3.0mm OD (± 0.2) x 0.85mm ID (± 0.1) - 4 bore
E04.005QUx00.45M5-RS	4	0.45	4.0mm OD (± 0.1) x 0.45mm ID (± 0.1) - 5 bore
E04.00x01.00M4-RS	4	1	4.0mm OD (± 0.1) x 1.0mm ID (± 0.05) - 4 bore
E04.00x01.20M2-RS	4	1.2	4.0mm OD (± 0.2) x 1.2mm ID (+0.2/-0.1) - 2 bore
E04.20x01.20M4-RS	4.2	1.2	4.2mm OD (± 0.2) x 1.2mm ID (± 0.2) - 4 bore
E04.30x00.85M3-RS	4.3	0.85	4.3mm OD (± 0.2) x 0.85mm ID (± 0.1) - 3 bore
E04.50x01.20M4-RS	4.5	1.2	4.5mm OD (± 0.2) x 1.2mm ID (± 0.1) - 4 bore
E04.50x01.25M4-RS	4.5	1.25	4.5mm OD (± 0.2) x 1.25mm ID (± 0.1) - 4 bore
E06.00x00.50M2-RS	6	0.5	6.0mm OD (± 0.2) x 0.5mm ID (± 0.1) - 2 bore
E07.00x01.00M4-RS	7	1	7.0mm OD (± 0.2) x 1.0mm ID (± 0.1) - 4 bore
E08.00x02.00M3-RS	8	2	8.0mm OD (± 0.2) x 2.0mm ID (± 0.2) - 3 bore
E08.00x02.50M4-RS	8	2.5	8.0mm OD (± 0.2) x 2.5mm ID (± 0.1) - 4 bore
E10.30x02.40M2-RS	10.3	2.4	10.3mm OD (± 0.3) x 2.4mm ID (± 0.1) - 2 bore

3 Rods



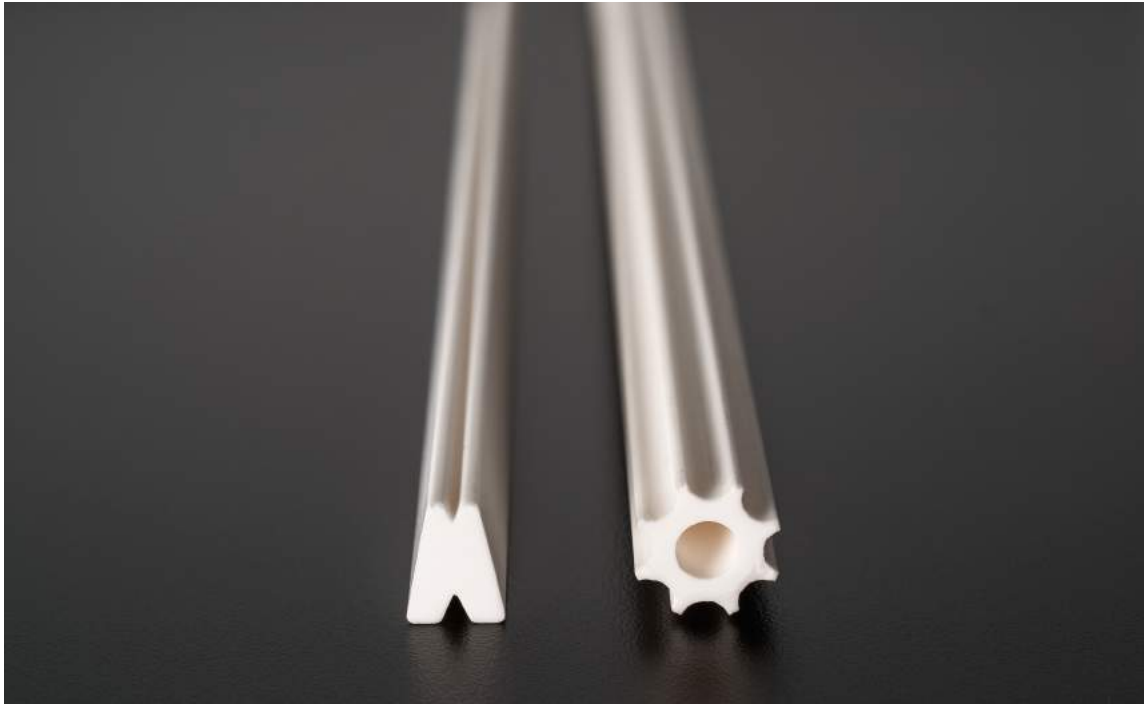
Product number	Tolerances
E00.85R0-RS	0.85mm OD (± 0.04) rod
E01.00R0-RS	1.0mm OD (± 0.1) rod
E01.30R0-RS	1.3mm OD (± 0.2) rod
E01.60R0-RS	1.6mm OD (± 0.1) rod
E02.00R0-RS	2.0mm OD (± 0.1) rod
E03.00R0-RS	3.0mm OD (± 0.1) rod
E04.00R0-RS	4.0mm OD (± 0.1) rod
E04.50R0-RS	4.5mm OD (± 0.1) rod
E05.00R0-RS	5.0mm OD (± 0.1) rod
E06.00R0-RS	6.0mm OD (± 0.2) rod
E07.00R0-RS	7.0mm OD (± 0.2) rod
E08.00R0-RS	8.0mm OD (± 0.2) rod
E09.00R0-RS	9.0mm OD (± 0.2) rod
E09.70R0-RS	9.7mm OD (± 0.2) rod
E10.00R0-RS	10.0mm OD (± 0.2) rod
E12.00R0-RS	12.0mm OD (± 0.5) rod
E12.50R0-RS	12.5mm OD (± 0.25) rod
E15.00R0-RS	15mm OD (± 0.5) rod
E17.00R0-RS	17mm OD (± 0.5) rod
E20.00R0-RS	20mm OD (± 0.5) rod

4 Bars



Product name	Tolerances
E02.00X08.20SCFB-RS	2.0mm (± 0.1) x 8.2mm (± 0.2) bar
E03.00X14.5RCFB-RS	3.0mm (± 0.1) x 14.5mm (± 0.5) bar
E03.20X03.20B-RS	3.2mm (± 0.2) x 3.2mm (± 0.2) square bar
E3.20X7.20B-RS	3.2mm (+0.4/-0) x 7.2mm (+0.4/-0) bar
E03.70X24.00RCFB-RS	3.7mm (± 0.2) x 24.0mm (± 1) bar
E04.00x17.00-RS	4.0mm (± 1) x 17.0mm (± 1) bar
E05.00X28.00RCFB-RS	5.0mm (± 0.2) x 28.0mm (± 0.8) bar
E06.10X06.10B-RS	6.1mm (± 0.2) x 6.1mm (± 0.2) square bar
E11.10X24.10RCFB-RS	11.1mm (± 0.3) x 24.1mm (± 0.5) bar

5 Custom extrusions



Contact us for information about custom extrusion.

6 Contact information

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