

# MERCURY

Mercury  $\leftarrow$  Hermes  $\equiv$  Ἑρμῆς  $\succ$  E

equatorial radius : 2,439.7 km

polar radius : 2,439.7 km

calculated area : 74,796,748.054,042,68 km<sup>2</sup>

rectangle with area = Mercury (ratio 1: $\sqrt{2}$ ) :

width : 7,272.502,166,360,302 km

height : 10,284.871,196,054,453 km

E0	7,272,502,166 × 10,284,871,196 mm
E1	5,142,435,598 × 7,272,502,166 mm
E2	3,636,251,083 × 5,142,435,598 mm
E3	2,571,217,799 × 3,636,251,083 mm
E4	1,818,125,541 × 2,571,217,799 mm
E5	1,285,608,899 × 1,818,125,541 mm
E6	909,062,770 × 1,285,608,899 mm
E7	642,804,449 × 909,062,770 mm
E8	454,531,385 × 642,804,449 mm
E9	321,402,224 × 454,531,385 mm
E10	227,265,692 × 321,402,224 mm
E11	160,701,112 × 227,265,692 mm
E12	113,632,846 × 160,701,112 mm
E13	80,350,556 × 113,632,846 mm
E14	56,816,423 × 80,350,556 mm
E15	40,175,278 × 56,816,423 mm
E16	28,408,211 × 40,175,278 mm
E17	20,087,639 × 28,408,211 mm
E18	14,204,105 × 20,087,639 mm
E19	10,043,819 × 14,204,105 mm
E20	7,102,052 × 10,043,819 mm
E21	5,021,909 × 7,102,052 mm
E22	3,551,026 × 5,021,909 mm
E23	2,510,954 × 3,551,026 mm
E24	1,775,513 × 2,510,954 mm
E25	1,255,477 × 1,775,513 mm
E26	887,756 × 1,255,477 mm
E27	627,738 × 887,756 mm
E28	443,878 × 627,738 mm
E29	313,869 × 443,878 mm
E30	221,939 × 313,869 mm
E31	156,934 × 221,939 mm
E32	110,969 × 156,934 mm
E33	78,467 × 110,969 mm
E34	55,484 × 78,467 mm
E35	39,233 × 55,484 mm
E36	27,742 × 39,233 mm
E37	19,616 × 27,742 mm
E38	13,871 × 19,616 mm
E39	9,808 × 13,871 mm
E40	6,935 × 9,808 mm
E41	4,904 × 6,935 mm
E42	3,467 × 4,904 mm
E43	2,452 × 3,467 mm
E44	1,733 × 2,452 mm
E45	1,226 × 1,733 mm
E46	866 × 1,226 mm

Affixable to series A0-10:

E47	613 × 866 mm (A0)
E48	433 × 613 mm (A1)
E49	306 × 433 mm (A2)
E50	216 × 306 mm (A3)
E51	153 × 216 mm (A4)
E52	108 × 153 mm (A5)
E53	76 × 108 mm (A6)
E54	54 × 76 mm (A7)
E55	38 × 54 mm (A8)
E56	27 × 38 mm (A9)
E57	19 × 27 mm (A10)