

Measurements.	In inches and decimals.	In thousandths of total length.
Total length from tip of rostrum to tip of telson on middle line, .	1·27	
Rostrum,	·08	62
Carapace,	·30	234
Carapace including rostrum,	·38	296
From posterior edge of carapace to posterior edge of third thoracic somite,	·05	39
From posterior edge of third to posterior edge of fourth thoracic somite,	·06	47
From posterior edge of fourth to posterior edge of fifth thoracic somite,	·08	62
First abdominal somite,	·10	78
Second abdominal somite,	·09	70
Third abdominal somite,	·09	70
Fourth abdominal somite,	·12	93
Fifth abdominal somite,	·13	101
Sixth abdominal somite,	·07	55
Telson on middle line,	·10	78
Total length of hind body,	·89	673
Total length on middle line,	1·27	969
Greatest length of telson,	·14	109
Width of carapace between antero-lateral angles,	·18	140
Width of carapace (greatest),	·23	179
Width of third thoracic somite,	·25	195
Width of fourth thoracic somite,	·26	199
Width of fifth thoracic somite,	·24	187
Width of first abdominal somite,	·27	210
Width of second abdominal somite,	·27	210
Width of third abdominal somite,	·27	210
Width of fourth abdominal somite,	·27	210
Width of fifth abdominal somite,	·27	210
Width of sixth abdominal somite,	·26	199
Width of telson between postero-median spines,	·08	62
Width of telson (greatest),	·26	199
Length of paddle of exopodite of sixth abdominal appendage,	·06	47
Length of second joint of exopodite of sixth abdominal appendage,	·10	78
Length of endopodite of exopodite of sixth abdominal appendage,	·10	78
Distance between tips of sixth abdominal appendage,	·57	444
Length of first antenna, measured from tip of rostrum,	·35	273
Length of flagellum of second antenna,	·20	156
Length of scale of second antenna,	·13	101
Length of eye,	·09	70

Colour.—The fifth and sixth abdominal somites and the telson and uropods of the alcoholic specimen are colourless and rough, while the rest of the body is highly polished, and mottled with brown pigment.

Remarks.—The only species which is at all similar to this is Wood-Mason's *Gonodactylus glyptocercus* from the Nicobars, but his description, which is given below, is so