The Body is oblong, about as deep as wide. The mantle-opening extends nearly two-thirds round the body, terminating immediately behind the eye; the siphon is short, conical, and reaches one-fourth the distance up to the umbrella margin.

The Head is small and short, and the eyes are not prominent.

The Arms are subequal and about twice as long as the body, tapering evenly to thin points. The umbrella is wide, reaching somewhat less than half up the arms; it is continued along each side of them as a narrow fillet, which expands on the ventral aspect into a more or less wide membrane (Pl. III. fig. 6). The suckers are small, round, and prominent, the marginal portion being separated by a constriction from the somewhat conical base; they are not closely set. The specimen being a female, the hectocotylus is not developed.

The Surface is covered with shagreen-like pimples on the dorsal aspect of the body, head, and umbrella, which are here and there closely set so as to form short longitudinal ridges; above and slightly behind each eye is a low rough wart. The pimpled surface of the umbrella is continued on to its inner surface between the two dorsal arms.

The Colour is a dull purple, paler below; in front of each eye is a peculiar spot consisting of a dark centre separated by a pale ring from a dark external area; on the outer surface of each of the four ventral arms are two rows of dark elongated spots (Pl. III. fig. 7).

Dimensions.

Length, total,	•								103	mm.
End of body to mantle-margin, .					:			30	,,	
End of body to	eye,	•	•		•	•			33	,1
Breadth of body, .		•							25	,.
Breadth of head, .			•						19	,,
Eye to edge of umbrella (dorsally),									18	"
Eye to edge of umbrella (laterally),						•		•	25	"
Diameter of largest sucker,				•		•	•		2	,,
Diameter of the	ocellus,					•	•	•	4	,,
								Right.		Left.
Length of first arm, ¹				•				63 mm		65 mm.
Length of second arm, Length of third arm,	•	•				•	•	70 "		70 "
					•			70 ,,		70 "
Length of fourth arm,			•		2386			70 "		40 ² "

I have referred this to de Haan's species on the authority of the two specimens in the Copenhagen Museum, which Steenstrup informs me that he identified with some (presumably the types) labelled Octopus areolatus, de Haan, in the Leyden Museum.

It agrees with those in the tubercles on the back, the spot in front of each eye (which, however, is smaller in this specimen), and a dark band on the dorsal and second arms; smaller mottlings on the back and sides seen in the others are not so distinct in the

¹ Measured from the eye.

² Mutilated.