

mm), 100; width at base, 50; width at summit, 118. IBB much wider than high. BB and RR about as high as wide. Arm-facet .62 of R. x supports 3 tube-plates. Proximal columnal pentagonal.

Lower Wenlockian, Lindström's bed c, Gotland

Of the two cotypes one is lost; the other, which should be regarded as lectotype, is in Riksmuseum, Stockholm, lettered *a* (Crin. Gotland, p. 121).

BRITISH SPECIES.

Botryocrinus ramosus.

Botryocrinus ramosus, Bather, 1891, *Ann. Mag. Nat. Hist.* (6) VII, p. 394.

Dorsal cup incompletely known, apparently a wide cone, with plates slightly rounded and RR not conspicuously projecting. Height (? 10. mm), 100; width at base, ? 60; width at summit, 115. IBB uncertain. BB slightly higher than wide. RR wider than high. Arm-facet .9 of R. x supports one tube-plate. Proximal columnal unknown.

Upper Wenlockian, Upper Wenlock Limestone, Dudley.

Holotype in British Museum, No. 57217.

Botryocrinus decadactylus.

Cyathocrinus (sp. 2) *decadactylus*, Salter, 1873, 'Cat. Cambr. Sil. Foss. Cambridge,' p. 123.

Cyathocrinus (sp. 3) *quindecimalis*, Salter, 1873, op. cit., p. 124.

Botryocrinus decadactylus, Bather, 1891, *Ann. Mag. Nat. Hist.* (6) VII, p. 395.

Dorsal cup elegant, rapidly widening above in a concavo-convex curve. The plates show slight traces of axial folding, and RR project slightly. Height of cup (6.5 mm.), 100; width at base, 51; width at summit, 128. All plates wider than high. Arm-facet from .48 to .85 of R. x supports 3 tube-plates. Proximal columnal obscurely pentagonal.

Upper Wenlockian, Upper Wenlock Limestone, Dudley.

The specimens to which Salter attached his MS. names are in the Sedgwick Museum, Cambridge, England, numbered a 494 and a/495 respectively; but since they do not show the characters even of the genus, it seems better to select from among