

Classification  
 Order Actinaria  
 Family Hormathiidae  
 Genus Hormathia  
 Species ***Hormathia pectinata*** (Hertwig, 1882)

Reference: [Riemann-Zürneck K. 1973. Actinaria des Südwatlantik. Hormathiidae, I. Helgolander wiss. Meeresunters 25: 273-325. \(Chile Tiere\).](#)

Tissue	Cnidae type	Range Length x Width
Tentacles	basitrichs 1	23.5-26 x 2.5
	spirocyst	31
Column	basitrichs 1	15.5-18.5 x 3
	basitrichs 2	9-10.5 x 1.5
	p-mastigophore	21-23.5 x 3
Actinopharynx	basitrichs 1	24.5-31 x 2.5-3
	p-mastigophore	19.5 x 3
Mesenterial filaments	basitrichs	13 x 2
	p-mastigophore	18-21 x 3
Acontia	basitrichs 1	25-31 x 2.5-3
	basitrichs 2	18 x 2
	p-mastigophore	30-33 x 3

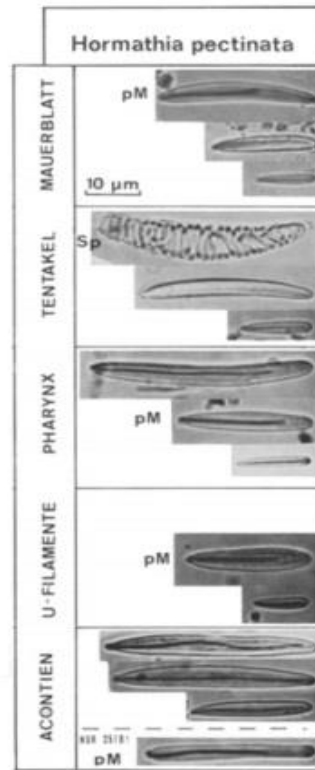


Abb. 4: *Actinaga longicornis* und *Hormathia pectinata*; Cnidom. pM = p-Mastigophore;  
Sp = Spirocyste; alle anderen abgebildeten Nesselkapeln sind Basitriche.

Source: Riemann-Zurneck (1973)

Reference: [Riemann-Zürneck K .1973. Actinaria des Siidwestatlantik. Hormathiidae, I. Helgolander wiss. Meeresunters 25: 273-325. \(Walther-Herwig Tiere\).](#)

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Tissue	Cnidae type	Range Length x Width
Tentacles	basitrichs 1	21-31 x 2.5-3
	basitrichs 2	10.5-14 x 1.5-2
	spirocysts	31-39 x 6
Column	basitrichs 1	15.5-26 x 2.5-3.5
	basitrichs 2	9-16 x 1.5-2
	p-mastigophore	26-36 x 2.5-4
Actinopharynx	basitrichs 1	25-38 x 2.5-3.5
	basitrichs 2	9-18 x 1.5-2.5
	p-mastigophore	18-26 x 3-4
Mesenterial filaments	basitrichs	9-13 x 1.5-2
	p-mastigophore	18-26 x 3-4
Acontia	basitrichs 1	31-44 x 3-4
	basitrichs 2	10.5-19.5 x 1.5-2

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Notes:

No photo available