

Species	Collection Number	oVert #	SL (mm)	Armor volume (mm^3)	Skeleton Volume (mm^3)	Armor Density
Eumicrotremus orbis	UWFC 001098	3384	9.2	0.303814	2.6896	30.1
Eumicrotremus orbis	UWFC 002167	3386	11	1.02242	4.37827	32.4
Eumicrotremus orbis	UWFC 001764	3387	11.6	1.2482	7.65483	52.7
Eumicrotremus orbis	UWFC 002167	3385	13.7	7.21872	19.2929	54.2
Eumicrotremus orbis	UWFC 028377	3424	15.8	2.35251	7.89852	34
Eumicrotremus orbis	UWFC 002188	3423	17.6	7.11949	18.1285	58.4
Eumicrotremus orbis	UWFC 111327	3425	20.3	9.73567	24.1904	51.6
Eumicrotremus orbis	UWFC 117203	3395	23.2	23.088	47.4376	68.1
Eumicrotremus orbis	UWFC 117203	3393	25.1	28.7743	50.3424	68.4
Eumicrotremus orbis	UWFC 117203	3394	26.8	18.2213	37.1223	69.5
Eumicrotremus orbis	UWFC 117203	3392	28.1	24.7462	39.0049	74.8
Eumicrotremus orbis	UWFC 117203	3389	28.5	37.3028	58.3368	37.3
Eumicrotremus orbis	UWFC 117203	3388	31	38.3863	56.5351	42.4
Eumicrotremus orbis	UWFC 117203	3390	31.1	41.0378	52.5133	44.6
Eumicrotremus orbis	UWFC 117203	3391	31.2	43.0167	63.3523	37.6
Eumicrotremus orbis	UWFC 117203	3396	35.6	29.2557	63.5558	50.1

Eumicrotremus orbis	UWFC 117203	3397	36	66.7007	109.867	34.5
Eumicrotremus orbis	UWFC 117203	3398	36.9	62.3295	79.3456	43.6
Eumicrotremus orbis	UWFC 117203	3402	38.1	45.1563	65.2914	45.5
Eumicrotremus orbis	UWFC 117203	3399	39.4	52.1291	92.4168	29.8
Eumicrotremus orbis	UWFC 117203	3401	41.4	42.0777	85.1155	41.7
Eumicrotremus orbis	UWFC 117203	3400	44.5	74.5661	97.4645	50.9
Eumicrotremus orbis	UWFC 117203	3403	46	101.66	207.539	32.6
Eumicrotremus orbis	UWFC 117203	3404	49.8	152.874	267.013	34.5
Eumicrotremus orbis	UWFC 028376	3411	50	154.361	248.523	45.2
Eumicrotremus orbis	UWFC 117203	3405	50.5	134.969	256.295	36.2
Eumicrotremus orbis	UWFC 155751	3410	57	175.847	640.586	26.7
Eumicrotremus orbis	UWFC 015702	3409	58.4	231.138	395.372	37.4
Eumicrotremus orbis	UWFC 048887	3408	60.5	250.071	392.289	17.9
Eumicrotremus orbis	UWFC 028380	3406	61	436.008	638.204	37.4
Eumicrotremus orbis	UWFC 028380	3407	62	436.443	621.211	28
Eumicrotremus orbis	UWFC 028374	3412	67	425.569	675.381	10.6
Eumicrotremus orbis	UWFC 028374	3413	67.5	264.418	335.074	23.5

Eumicrotremus orbis	UWFC 028287	3415	75	762.545	951.572	26.1
Eumicrotremus orbis	UWFC 048867	3419	89.8	819.214	996.205	24
Eumicrotremus orbis	UWFC 048867	3420	90.5	1389.6	1658.14	18.8
Eumicrotremus orbis	UWFC 048867	3421	97	1588.94	1892.84	42.7

Skeleton Density	Amor Investment	Skeleton Investment
28.5	9.1	76.7
29.6	33.2	129.6
56.5	65.8	432.6
51.2	391.2	987.8
34.9	80.1	275.8
58.6	415.8	1062.3
56.6	502	1369.3
78.4	1573	3719.5
80.5	1967.5	4053.5
84	1267.1	3120
76.6	1849.9	2987.2
44.1	1392.7	2572.8
47.5	1626.3	2683.4
47.4	1830.4	2490.4
42.8	1618.4	2710.9
59	1465.4	3751.2

37.7	2303.3	4145.2
47.8	2716.8	3795.9
50.8	2055.9	3316.7
33.7	1551.8	3112.3
44.6	1754.3	3792
53	3795	5162.3
40.4	3316.7	8394
33.3	5268.3	8903.6
48	6976.7	11927.6
36.4	4885.6	9319.6
36.4	4687.9	23306.9
38.5	8635.4	15235.3
18.5	4486.9	7246.9
44.5	16317.3	28380.2
29.2	12229	18150.5
14.8	4509.1	9998.7
25.3	6225.4	8484.5

20.9	19922.3	19859.4
------	---------	---------

18	19649.2	17918.9
----	---------	---------

13	26156.4	21635
----	---------	-------

33.9	67792.6	64254.9
------	---------	---------