

TABLE 3 —Dimensions in mm of *Teserina nerii* n. gen and n. sp. from the lower Tesero Member (Werfen Formation) of Tesero section (bed CNT11A), Dolomites.

**TESERINA NERII new genus, new species**

**Ventral valves (all from Tesero section, bed 11A)**

cat. number	Length	Width	hw	lh	L/W	lh/L	hw/W	
MLF8650-112	13.8	13.8			1.00			<b>Ventral valves</b> mean L 13.44 min L 6.70 max L 23.00 mean W 13.64 min W 7.40 max W 21.90 mean L/W 0.99 mean hw/W 0.71
MLF8650-115	13.2	15.5			0.85			
MLF8650-128	14.6	14.4	9.4	5.1	1.01	0.35	0.65	
MLF8650-129	22.4	21.8			1.03			
MLF8650-133	7.4	7.4			1.00			
MLF8650-134	15.4	15.3	10.9	3.4	1.01	0.22	0.71	
MLF8650-135	6.7	7.5	4.4	2.5	0.89	0.37	0.59	
MLF8650-137	13.7	13.7		5.2	1.00	0.38		
MLF8650-139	14.8	15	10	4.4	0.99	0.30	0.67	
MLF8650-141	13.4	13.6			0.99			
MLF8650-142	23	21.9	14	8.3	1.05	0.36	0.64	
MLF8650-147	12.7	12.6			1.01			
MLF8650-151	10.8	11.2	6.5	3.4	0.96	0.31	0.58	
MLF8650-152	17.5	19.4	9.2	4.7	0.90	0.27	0.47	
MLF8650-153	12.2	11.7			1.04			
MLF8650-163	14.8	12.4			1.19			
MLF8650-164	13.2	16.3			0.81			
MLF8650-168	10	8.5	5.7	4	1.18	0.40	0.67	
MLF8650-176	10.7	11.3			0.95			
MLF8650-177	10.1	11.5			0.88			
MLF8650-180	12	13.6			0.88			
MLF8650-181	17.8	20.3			0.88			
MLF8650-182	15.4	15.5			0.99			

MLF8650-184	12	11	7.2	4.4	1.09	0.37	0.65
MLF8650-186	15.6	14.2			1.10		
MLF8650-190	10.4	10.1			1.03		
MLF8650-203	9.7	10.5	6.7	3.4	0.92	0.35	0.64
MLF8650-205	13.2	12.5	6.5	4.2	1.06	0.32	0.52
MLF8650-206	18.2	17.5	10.4	7.5	1.04	0.41	0.59
MLF8650-210	8.6	9.1	5.1	2.1	0.95	0.24	0.56

**Dorsal valves (all from Tesero section, bed 11A)**

cat. number	Length	Width	hw	L/W	hw/W	
MLF8650-110	8.5	10.6	4	0.80	0.38	
MLF8650-111	10.9	14.5	8.1	0.75	0.56	
MLF8650-114	6.9	8.7		0.79		
MLF8650-118	11.5	12.9		0.89		
MLF8650-119	5.3	7.2		0.74		
MLF8650-121	13.4	15.1	9.9	0.89	0.66	
MLF8650-123	4.2	4.8	2.8	0.88	0.58	
MLF8650-124	3.5	4.2	3.4	0.83	0.81	
MLF8650-125	6.3	8	4.1	0.79	0.51	
MLF8650-126	9	11.1	5.9	0.81	0.53	
MLF8650-130	9.3	10.8	7.3	0.86	0.68	
MLF8650-131	5.8	6.4		0.91		
MLF8650-132	4.1	5.4	3.7	0.76	0.69	
MLF8650-136	10	11.8	7.6	0.85	0.64	
MLF8650-138	7.5	10.4	5.5	0.72	0.53	
MLF8650-140	7.8	9.5	5.8	0.82	0.61	
MLF8650-143	10.6	12.3		0.86		
MLF8650-144	13.6	16	7.7	0.85	0.48	
MLF8650-145	8.4	10.7	5.5	0.79	0.51	
MLF8650-146	10.6	12.9		0.82		
MLF8650-148	8.7	11.4	7.1	0.76	0.62	
<b>MLF8650-149</b>	<b>12.7</b>	<b>15.6</b>	<b>9.4</b>	<b>0.81</b>	<b>0.60</b>	<b>holotype</b>

<b>Dorsal valves</b>	
mean L	9.23
min L	3.5
max L	15.5
mean W	11.49
min W	4.2
max W	20.4
mean L/W	0.81
mean hw/W	0.58

MLF8650-154	12.3	15.9	9.5	0.77	0.60
MLF8650-155	9.6	11.2	5.1	0.86	0.46
MLF8650-156	6	7.7	4.7	0.78	0.61
MLF8650-157	15.5	17.9	12.8	0.87	0.72
MLF8650-158	8.3	10.4		0.80	
MLF8650-159	8.6	9.8		0.88	
MLF8650-161	8.2	9.5	5.2	0.86	0.55
MLF8650-162	12.2	16.5		0.74	
MLF8650-165	9.7	12.4		0.78	
MLF8650-167	3.9	4.9	3	0.80	0.61
MLF8650-168	6	8.5	5.7	0.71	0.67
MLF8650-169	6.4	7.5		0.85	
MLF8650-170	12	16		0.75	
MLF8650-172	5.7	6.9		0.83	
MLF8650-173	4.6	5.4		0.85	
MLF8650-174	3.8	5	2.8	0.76	0.56
MLF8650-175	8.8	11		0.80	
MLF8650-179	15.3	17.3	9.8	0.88	0.57
MLF8650-188	8.7	10.7	5.8	0.81	0.54
MLF8650-189	4.8	6	3.8	0.80	0.63
MLF8650-191	11.1	13.5		0.82	
MLF8650-195	4.2	5.6	3.5	0.75	0.63
MLF8650-197	12.3	14.8	8.1	0.83	0.55
MLF8650-198	12.9	15.3	9	0.84	0.59
MLF8650-199	12.8	15	8.8	0.85	0.59
MLF8650-201	14.2	19.2	11.6	0.74	0.60
MLF8650-202	13.4	18.8	10	0.71	0.53
MLF8650-204	14.7	20.4	11.6	0.72	0.57
MLF8650-207	13.4	18.5	9	0.72	0.49
MLF8650-209	14.5	18.2	9.27	0.80	0.51
MLF8650-210	6.5	9.1	5.1	0.71	0.56

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**Ventral and dorsal valves**

mean L	10.8
min L	3.5
max L	23.0
mean W	12.3
minW	4.2
maxW	21.9

TABLE 3—Dimensions in mm of *Teserina nerii* n. gen and n. sp. from the lower Tesero Member (Werfen Formation) of Tesero section (bed CNT







11A).