

Goniodelphys.

Cyclopoidea:

Doropygidae

Notodelphyoidea

Buchholz, 1869 -

G. trigonus.

Syn. Goniodelphys Buchholz, 1869, p. 136.

Γωνία = an angle, δελφύς, the ovary -

First thorax segt. fused with head; 5<sup>o</sup> thorax segt.  
very large, and elongated posteriorly into a trian-  
gular matrix - abdomen cylindrical, 5-jointed  
with 2 short processes, which carry 2 curved claws.  
10 antennae 8-jointed, 2<sup>o</sup> pair of the usual form  
with curved terminal claws - mouth-parts  
like Doropygus. Mds. with 5 large, pointed teeth  
on the inner margin - 10 mx. somewhat reduced,  
the exopod with only 2 rounded segts.  
2<sup>o</sup> mx. like those of related genera + 3<sup>o</sup> pair  
thick, with no trace of segmentation.  
Endopods of swimming legs with setae - exopods  
with spines only - 5<sup>o</sup> legs much reduced  
with 2 very short ramie.

GONIODELPHYS

- Monniot, 1983: 463.
- Stock 1967e: 30, included in BOTACHUS  
THORELL, 1859.
- GoHo 1993: 40

Goniodelphys clarki

-- Ooishi 1987:95, Japan

Goniodelphs<sup>y</sup> tokiokai n.sp.

--, Ooishi & Illg, 1973, p. 217-230, figs. 1-4

<sup>Doropygidae - Notodelphyoidea</sup>  
Goniodelphys trigona Buchholz, ♂. ♀.

- — Buchholz, 1869, p. 137: pls. 9 & 10, fig. 7.  
— — Carus, 1885, p. 344

spelled trigonus on p. 137, trigona on p. 155.

— <sup>-vs</sup> Gourret, 1888, p. 2.

-- --, Illg & Dudley, 1965, pp. 429-434.

Host, an ascidian

○ Mediterranean.

Goniodelphys trigona

card 2

--, Ooishi & Illg, 1973, p. 224

- trigonus?, Stock, 1969, p. 220-221.