

(in)

Diocus, valid.

Kröyer, 1861,

Lernaeopodoidea.  
Chondracanthidae.

19. gobinus <sup>(M)</sup>

This had been called successively  
Lernaea and Chondracanthus, with  
Kröyer's permission Stp. & Ltk. published his new  
name in their paper of 1861 - but gave no diagnosis.

Lernaea (pars) Müller, 1776, p. 2747.

διώκω = to pursue.

Lernaea (Chondracanthus) Kröyer, 1837, p. 280

Lernentoma Blainville, 1822, p. 440.

Close to Chondracanthus, but of more monstrous form: integument subcorneous. First antennae of males + young females elongate, more slender, 7-jointed, made up of a sort of peduncle or base and a flagellum - In adult females shorter, stouter and with less distinct joints. Second antennae of females minute, but robust, indistinctly-jointed, formed of an orbicular basal part and a hook curved toward the tip.

Mx of ♂ 3-jointed, and tipped with setae.

The rest as in the genus Chondracanthus.

Diocus Steenstrup & Lütken, 1861, p. 423 (Krøyer mss.).

Diocus Krøyer, 1863, p. 259.

Schisturus, Oken, 1816, p. 183.

Diocus, Hansen, 1923, p. 46.

Diocus Krøyer, 1863

CARD 2

- Izawa, 1971, p. 184

- KABATA 1988: 90-92, DIAGNOSIS, KEY TO SPECIES  
IN CANADA.

- NERESHEIMER 1909b: 83

- Ho 1970: 114, SYNONYMIZED PARAPHARODES WITH  
DIOCUS; 157-, DIAGNOSIS, SYNONYMY

- Ho 1994: 515

- HOGANS + BENZ 1990: 284-

- HOGANS + JAHAK 1992: 301-

- Ho + KIM 1995: 38, SPECIES LIST

DIOCUS CLINI - SEE PHARODES CLINI

Chondracanthidae-Ternaeopodoida

Diocus frigidus Hansen ♂.♀.

— — Hansen, 1923, p. 47: pl. 3, figs. 8, a-e

-- KABATA 1988: 90, 89, FIG. 39 D, HOST RECORDS

-- Ho 1970: 158

-- HOGANS + SUKAK 1992: 301-

-- Ho + KIM 1995a: 38

Habitat. Operculum of Loxocodes frigidus.

Diocus gobinus, Müller, ♀.

pl. 33, fig. 3

Bernaea gobina, Müller, 1776, p. 2747; 1779, n

— —, Fabricius, 1780, p. 389.

Chondracanthus gobinus, Kröyer, 1837, p. 280. (over)

Diocus g—, Slp. & Ltk, 1861, p. 423; pl. XV, fig. 39, a-d.

Host. Gills of Cottus gobio,

North Sea.

— —. Kröyer, 1863, p. 259 (333).

— —, B-Smith, 1899, p. 495.

— —, Oakley, 1930, p. 199.

*Bernaea*  
*gobius* - Kröyer, 1837, p. 280; pl. II, fig. 8; III, fig. 12 a-d,

*Bernaea*, —, Gmelin, 1790, p. 3145.

*Bernentoma* —, Blainville, 1822, p. 440.

*Schisturus gobius*, Oken, 1816, p. 183.

*Chondrocauthus* g —, Cuvier, 1830, p. 258.

D — — Hofer, 1904, p. 189.

D — — Stephensen, 1913, p. 340

— — — Wilson, 1920, p. 7L.

— — — Hansen, 1923, p. 48; pl. 3, fig. 7, a-c.

Diocus gobinus (Muller, 1776)

card 2

- , Ho, 1972, p. 538
- KABATA 1988: 89, 92, FIG. 39 E; HOST RECORD.
- NERESH EIMER 1909b: 82, 83, FIG. 343, GERMANY
- Ho & DOJIRI 1988: 290
- PRÉFONTAINE & BRUNEL 1962: 253, ST. LAWRENCE,  
HOST GYMNOCANTHUS TRICUSPIS.
- Ho 1970: 114, 158-163, FIGS. 123-146, EX  
GYMNOCANTHUS TRICUSPIS, GREENLAND
- HOGANS & SUHAK 1992: 301-
- Ho & KIM 1995: 38



DIOCUS GOBINUS (MÜLLER, 1776)

3

-- Ho 1991: 55, TAB. 1

Diocus lycenchelus Hogans & Sulak, 1992

-- Hogans & Sulak, 1992: 301-308, figs. 1-21, n.sp.

female + male, ex fish Lycenchelys verrillii,

off Cape Hatteras, nw Atlantic

-- Ho + Kim 1995a: 38

Diocus sadoensis (Shiino, 1960)

Parapharodes -, Shiino 1960: 92-99, figs. 1-3

Diocus -, n. comb., Ho 1970: 114, 158

D. -, HOGANS + SULAK 1992: 301-

D. -, HO + KIM 1995: 35-, FIGS. 3-4, SEA OF JAPAN,

EX ALLOLEPIS HOLLANDI; 32, TAB. 1

Diocus semilunaris (Kabata & Gusev, 1966)

Parapharodes -, Kabata 1966: 180, n. sp.

Diocus -, n. comb., Ho 1970: 114, 158

D. -, HOGANS + SULAK 1992: 301-

D. -, Ho + KIM 1995: 38