Guide to the British Brachiopods

Species name		Approx. known British distribution	Dorsal valve external view	Dorsal valve internal view	Ventral valve external view	Ventral valve internal view	Lateral view	Anterior view	Specimen details
Pelagodiscus atlanticus	**(King 1868)** **Order: Lingulida** **Family: Discinidae** **Maximum diameter: 6mm** **Depth: 366-5482m** **Attachment substrates: rocks, shells**								**Specimen number:** ZB3644 **Location:** North Pacific **Depth:** 3750m Figured in Davidson, T. (1888) Trans. Linn. Soc.
Novocrania anomala	**(Müller 1776)** **Order: Craniida** **Family: Craniidae** **Maximum diameter: 15mm** **Depth: 15-914m** **Attachment substrates: rocks, shells**								**Specimen number:** ZB134 (23) **Location:** Scotland Figured in Lee, D. E.& Brunton, C. H. C. (1986) Bull. Br. Mus. Nat. Hist. Geol.
Cryptopora gnomon	**(Jeffreys 1869)** **Order: Rhynchonellida** **Family: Cryptoporidae** **Maximum length: 6mm** **Depth: 183-4023m** **Attachment substrates: rocks, debris**								**Specimen number:** ZB1427 **Location:** Tromsø, Norway **Depth:** 1000-3000m
Hemithiris psittacea	**(Gmelin 1790)** **Order: Rhynchonellida** **Family: Hemithiridae** **Maximum length: 26mm** **Depth: 15-1096m**								**Specimen number:** BB105 **Location:** Unknown Figured in Sowerby's Genera (1825) Vol. Mac-Xyl
Hispanirhynchia cornea	**(Fischer 1887)** **Order: Rhynchonellida** **Family: Frieleiidae** **Maximum length: 25mm** **Maximum width: 20mm** **Depth: 105-2388m**								SYNTYPE **Specimen number:** ZB281 **Location:** English Channel **Depth:** 1250m Jeffreys, J.G. (1878) Proc. Zool. Soc. Lond.
Fallax dalliniformis	**Atkins 1960** **Order: Terebratulida** **Family: Aulacothyropsidae** **Maximum length: 25mm** **Depth: 219-1037m**								HOLOTYPE **Specimen number:** ZB2988 **Location:** Western Approaches, English Channel **Depth:** 1050-1250m Atkins, D. (1960) J. Mar. Biol. Assoc. U.K.
Megerlia echinata	**(Fischer & Oelhert, 1890)** **Order: Terebratulida** **Family: Kraussinidae** **Maximum length: 20mm** **Depth: 585-1426m**								From Fischer and Oehlert (1891) Expéditions Scientifiques du Travailleur at du Talisman
Megerlia truncata	**(Linnaeus 1767)** **Order: Terebratulida** **Family: Kraussinidae** **Maximum length: 20mm** **Depth: 82-192m**								**Specimen number:** ZB1142 **Location:** Mediterranean **Depth:** 485m Referenced in Jeffreys, J.G. (1878) Proc. Zool. Soc. Lond.
Glaciarcula spitzbergensis	**(Davidson 1852)** **Order: Terebratulida** **Family: Laqueidae** **Maximum length: 10mm** **Depth: 73-704m**								HOLOTYPE **Specimen number:** ZB1518 **Location:** Western Approaches, English Channel **Depth:** 1050-1250m Atkins, D. (1960) J. Mar. Biol. Assoc. U.K.
Argyrotheca cistellula	**(Searles-Wood 1841)** **Order: Terebratulida** **Family: Megathyrididae** **Maximum length: 3mm** **Depth: 37-82m**								**Specimen numbers:** Dorsal internal view - ZB4200; ventral internal view - ZB4199; lateral view - ZB4198 **Location:** Sagres, Portugal **Depth:** 4m (Dorsal external view [USNM250890] and ventral external view [USNM20889] from National Museum of Natural History, Washington DC, USA) All figured Logan, A.et al. (1997) Mar. Ecol.
Argyrotheca cuneata	**(Risso 1826)** **Order: Terebratulida** **Family: Megathyrididae** **Maximum length: 3mm** **Depth: 51-366m**								**Specimen number:** ZB3970 **Location:** Eastern Mediterranean **Depth:** 117m Brunton, C.H.C. (1989) Israel J. Zool.
Megathiris detruncata	**(Gmelin 1790)** **Order: Terebratulida** **Family: Megathyrididae** **Maximum length: 5mm** **Depth: 37-896m**								**Specimen number:** B24762 **Location:** Mediterranean
Platidia anomioides	**(Scacchi & Philippi 1844)** **Order: Terebratulida** **Family: Platidiidae** **Maximum length: 5mm** **Maximum width: 6mm** **Depth: 82-741m**								**Specimen number:** ZB4080 **Location:** Unknown **Depth:** 450-990m
Dallina septigera	**(Lovén 1846)** **Order: Terebratulida** **Family: Dallinidae** **Maximum length: 37mm** **Depth: 219-1037m**								**Specimen number:** ZB4325 **Location:** Between Shetland and Faroe **Depth:** 630m Figured in Davidson, T. (1886) Trans. Linn. Soc.
Macandrevia cranium	**(Müller 1776)** **Order: Terebratulida** **Family: Zeilleriidae** **Maximum length: 30mm** **Depth: 9-1262m**								**Specimen number:** ZB232 **Location:** Hardanger Fjord, Norway Figured in Elliot, G.F. (1948) Ann. Mag. Nat. Hist.
Gwynia capsula	**(Jeffreys 1859)** **Order: Terebratulida** **Superfamily: Gwynioidea** **Maximum length: 1.5mm** **Depth: 15-46m**								**Specimen number:** ZB4245 **Location:** Belfast Bay, Northern Ireland Figured in Davidson, T. (1887) Trans. Linn. Soc.
Terebratulina retusa	**(Linnaeus 1758)** **Order: Terebratulida** **Family: Cancellothyrididae** **Maximum length: 30mm** **Depth: 15-1478m**								**Specimen number:** ZB3717 **Location:** Firth of Lorne, Scotland Referenced in Curry, G.B. (1982) Palaeontology
Terebratulina septentrionalis	**(Couthouy 1838)** **Order: Terebratulida** **Family: Cancellothyrididae** **Maximum length: 30mm** **Depth: 0-1238m**								**Specimen number:** ZB824 **Location:** Coast of Halifax, Nova Scotia, Canada **Depth:** 150m Referenced in Jackson, J.W. (1952) Ann. S. Afr. Mus.
Eucalathis tuberata	**(Jeffreys 1878)** **Order: Terebratulida** **Family: Chlidonophoridae** **Maximum length: 5mm** **Depth: 549-2736m**								**Specimen number:** ZB3049 **Location:** Unknown
Gryphus vitreus	**(Born 1778)** **Order: Terebratulida** **Family: Terebratulidae** **Maximum length: 40mm** **Maximum width: 35mm** **Depth: 73-2663m**								**Specimen number:** ZB3683 **Location:** Mediterranean Figured in Davidson, T. (1886) Trans. Linn. Soc.