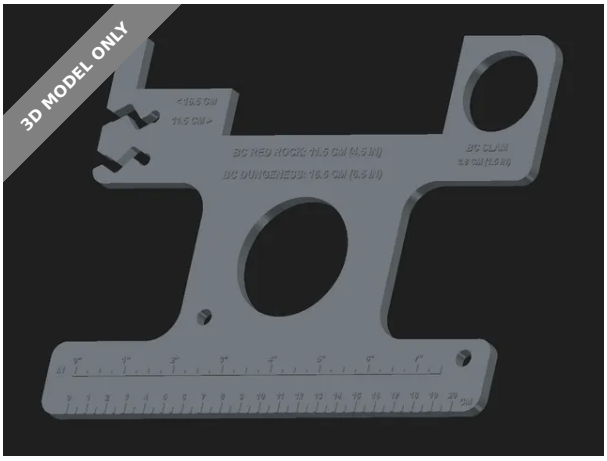


BC Crab & Clam Gauge + Trap Cord Winder Caddy

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VIEW IN BROWSER

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Summary

BC Canada crab (Dungeness & Red Rock) and clam gauge with 100ft line winder, cord lock, and 20cm/7.5in ruler

Sports & Outdoor > Other Sports

Tags: tool measure gauge winder crab crabbing

A heavy-duty, all-in-one marine harvesting multi-tool designed for British Columbia recreational crabbing. Built to fit standard **9-inch (228.6 mm)** 3D printer beds flat with zero supports, it eliminates tangled trap line while keeping all required DFO shellfish sizing gauges in one rugged piece of gear.

Features

- **BC Shellfish Gauges (Top Side):** Right-aligned stepped calipers for **16.5 cm (6.5") Dungeness** and **11.5 cm (4.5") Red Rock Crab**, plus a **Ø 3.8 cm (1.5") clam ring** on the right horn. Just butt the crab carapace against the flush right edge and read the step on the left.
- **100ft Trap Line Caddy (Center):** Deep, 74 mm wide spool bays hold 100+ feet of folding-trap cord. Features a **Ø 7.5 mm starter knot hole** so your line never slips off, and a **Ø 56 mm circular**

center cutout for weight reduction and an easy two-finger winding grip.
- **Zig-Zag Cord Lock (Left Side):** Two horizontal friction channels allow you to quickly lock your line at any water depth without tying knots.
- **Dual Field Ruler & Clip (Bottom Side):** Features a **20 cm** outer metric ruler, a **7.5-inch** inner scale, and an **Ø 8 mm carabiner hole** to clip to your kayak, PFD, or gear bucket.

Print Settings

- **Material:** PETG or ASA recommended for saltwater and UV durability (PLA works fine for casual use).
- **Layer Height:** 0.20 mm with 4–5 perimeters and 25–35% infill.
- **Supports:** None (100% flat bottom).
- **Filament Swap Tip:** Add a pause/color change at Z = 6.20 mm **(Layer 31)** to print the text and ruler markings in high-contrast white or black on an orange body!

Model files



crab_gauge_multiuse_caddy.stl

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