

# Shipbuilding Clamps: Bulb Profiles

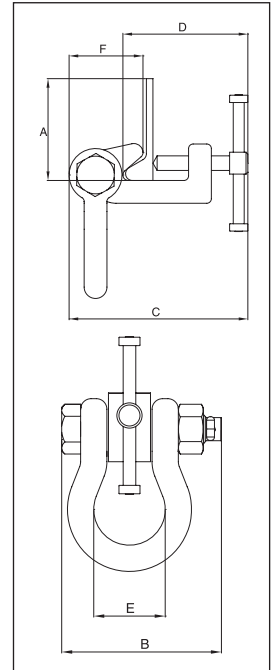


## IPBTO10

The IPBTO10 shipbuilding clamp is used as a temporary tackle eye in spaces which have been reinforced with HP (bulb) profiles such as engine rooms and shipsections. This clamp is fitted with a screwed spindle for easy attachment of the clamp. The moment a load is applied, the clamp is automatically fixed.

**For use as a temporary tackle eye in spaces that have been reinforced with HP (bulb) profiles such as engine rooms and shipsections.**

- Available in capacities of 1.5 thru 6 metric tons.
- Wide variety of jaw openings available: HP 6.3" to HP 16.93".
- Welded alloy steel body for strength and smaller size. Forged alloy components, where required.
- Individually Proof Tested to 2 times the Working Load Limit with certification.
- Company name (CrosbyIP), logo, Working Load Limit and jaw opening permanently stamped on body.
- Each product is individually serialized, with the serial number and Proof Load test date stamped on body. User manual with test certificate is included with each clamp.
- Maintenance and repair kits are available.



## Model IPBTO10

Model	Working Load Limit (t)*	IPBTO10 Stock No.	Weight Each (lb)	Dimensions (in)					
				Profile A †	B	C	D	E	F
IPBTO10	1.5	2700980	11.0	HP 6.5 - 9.44	5.39	7.40-8.23	5.08-5.91	2.68	3.19
IPBTO10	3	2700986	13.0	HP 9.44 - 12.56	5.39	7.40-8.54	5.71-6.85	2.68	3.07
IPBTO10	6	2700991	28.7	HP 11.75 - 17.00	7.28	10.03-11.69	7.68-9.29	3.23	4.02

\* Design Factor based on EN 13155 and ASME B30.20. † Profile A is the type of Holland Bulb (HP) style and size material.

