

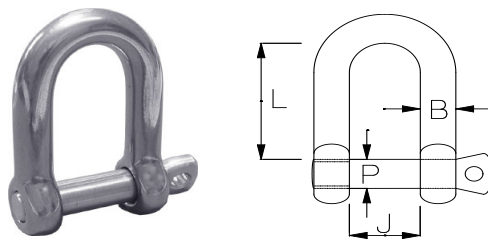
HR Stainless Steel D Shackles

HR Marine Stainless Steel D Shackles.

The Hi-MOD HR Shackles are manufactured from Stainless Steel grade 17/4PH. After production of the entire shackle, we process and re-condition the material to ensure that the mechanics of the shackle reach its optimum levels, offering high breaking loads and high resistance to stress corrosion cracking without compromising the integrity of the shackle. We consider this to be the optimum condition for 17/4PH for use in a marine application.

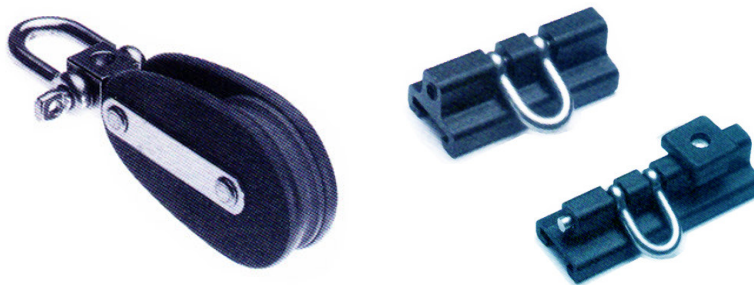
Manufactured from 17/4PH precipitation hardening martensitic stainless steel.

Corrosion resistance approximating to that of 18/8 grade steels, high tensile properties while avoiding work hardening.



Specialist Shackles in 316 and 17/4PH for **Other Equipment Manufacturers.**

Our manufacturing flexibility allows us to provide special shackles manufactured to customer specification. This is particularly common with many of our **OEM customers** for whom we manufacture many different designs of shackles for use on **blocks, traveller systems and slides**. We can manufacture in both 316 and high tensile 17/4PH stainless steel. Full material traceability, magnetic permeability certificates and mill certification is available.



Inspection certificate BS EN 10204 3.1B available on request (This must be specified at the time of order). High quality finish and excellent polish. Safety Factor - 6:1.

"HR" Marine Stainless Steel D Shackle						
Product Code	PIN P	BODY B	JAW J	INSIDE L	MBL Kgs	WEIGHT EACH
HRD06	6mm	6mm	12mm	20mm	2,700	24g
HRD08	8mm	8mm	16mm	26mm	4,400	53g
HRD10	10mm	9.5mm	20mm	33mm	7,500	97g
HRD12	12mm	12.7mm	24mm	39mm	10,000	237g
HRD14	14mm	14.3mm	28mm	49mm	14,000	365g
HRD16	16mm	16mm	32mm	56mm	19,000	470g
HRD19	20mm	19mm	40mm	70mm	28,000	605g

* Typical weight each. Pin type will adjust weight slightly