

HIGH TENSILE STAINLESS STEEL LIFTING SHACKLES D TYPE

Hi-MOD Industrial High Tensile Stainless Steel 17/4PH D Shackles.



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WLL test and F86/F97 certificate

- 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
- Tested and certified to CE requirements

Available with 3 pin types:

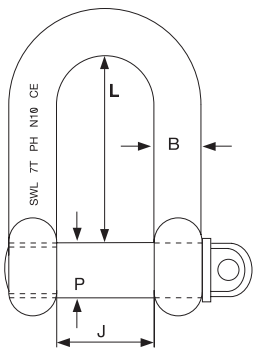
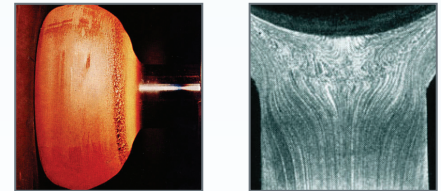
Type A - forged collar pin with eye, standard length

Type A safety - forged collar pin with eye, safety pin plus hole for split pin

Type B - countersunk screwed pin with socket head

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

Contrary to upset forms produced in several press operations, electrical upsetting engenders no kinks or interruption of grain flow. The surface of the shackle is free from wrinkles and burrs. The cold shank remains totally undamaged. Even when the shackle heads are pressed into their finished shape, the grain structure of the external contour retains a high degree of accuracy, resulting in a stronger shackle.



Type A



Type A Safety



Type B Countersunk Head

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Product Code	PIN P	BODY B	JAW J	INSIDE L	WLL t	WEIGHT EACH
PH1TA	10mm	8mm	16mm	32mm	1	85g
PH2TA	12.7mm	10mm	20mm	40mm	2	150g
PH3TA	16mm	12.7mm	25mm	50mm	3	350g
PH5TA	19mm	16mm	32mm	64mm	5	550g
PH7TA	22.2mm	19mm	38mm	76mm	7	1000g
PH9TA	25.4mm	22.2mm	44mm	88mm	9	1900g
PH11TA	28.6mm	25.4mm	51mm	102mm	11	2900g
PH13TA	31.8mm	28.6mm	57mm	114mm	13	3100g
PH15TA	34.9mm	31.8mm	64mm	128mm	15	4350g
PH18TA	38mm	34.9mm	70mm	140mm	18	5300g

Suffix with A for type A pin, AL for type AL pin and B for type B pin.

* Typical weight each. Pin type will adjust weight slightly.