

# High Tensile Stainless Steel Bow Shackles

## Product Features

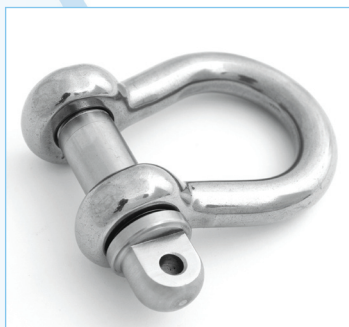
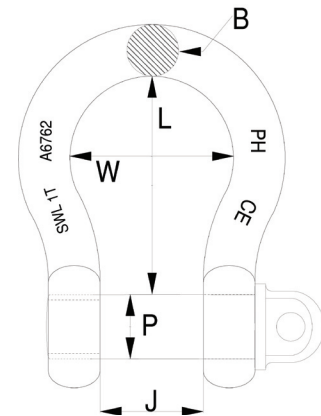
Manufactured from 17/4PH precipitation hardening martensitic stainless steel  
 Excellent for general lifting applications - high tensile properties while avoiding work hardening  
 Corrosion resistance similar to 18/8 grade steels  
 Factor of Safety 6:1  
 Available with 4 pin types - Standard Screw Collar Pin (A Type), Extended Screw Collar Pin (AL Type), Countersunk Head (B Type), E Type Safety Pin (E Type)  
 Manufactured using the latest technology in electrical upset forging

## Typical Applications

General lifting in off-shore applications  
 General lifting and tethering in leisure marine applications  
 General lifting purposes

## Quality Features

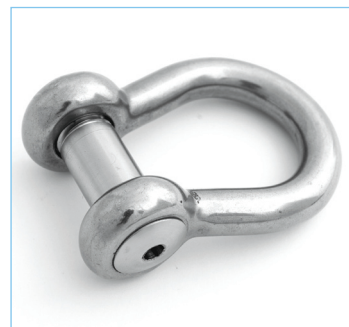
Every shackle is proof tested to 2 x WLL and certified at our manufacturing facility in the North East of England  
 All shackles are manufactured in accordance with the Machine Directive 2006/42/EC  
 Inspection certificate BS EN 10204 3.1b available on request  
 High quality finish and excellent polish



Type A



Type AL



Type B



Type E

DIMENSIONS & WLL						PIN STYLES & PRODUCT NUMBERS					NOMINAL WEIGHT Per Shackle
WLL (t)	Pin Dia (P)	Body Dia (B)	Jaw Gap (J)	Inside Bow (W)	Inside L	A Type Pin	AL Type Pin	B Type Pin	E Type Pin	E Type Pin c/w Nylok	
0.8	10.0	8.0	16.0	24.0	32.0	PHB008TA	PHB008TAL	PHB008TB	PHB008TE	PHB008TE-NY	90g
1.5	12.7	10.0	20.0	30.0	40.0	PHB015TA	PHB015TAL	PHB015TB	PHB015TE	PHB015TE-NY	158g
2.5	16.0	12.7	25.0	38.0	50.0	PHB025TA	PHB025TAL	PHB025TB	PHB025TE	PHB025TE-NY	368g
4.0	19.0	16.0	32.0	48.0	64.0	PHB040TA	PHB040TAL	PHB040TB	PHB040TE	PHB040TE-NY	578g
5.5	22.2	19.0	38.0	57.0	76.0	PHB055TA	PHB055TAL	PHB055TB	PHB055TE	PHB055TE-NY	1050g
7.5	25.4	22.2	44.0	66.0	88.0	PHB075TA	PHB075TAL	PHB075TB	PHB075TE	PHB075TE-NY	1995g
9.0	28.6	25.4	51.0	76.0	102.0	PHB090TA	PHB090TAL	PHB090TB	PHB090TE	PHB090TE-NY	3045g
11.0	31.8	28.6	57.0	86.0	114.0	PHB110TA	PHB110TAL	PHB110TB	PHB110TE	PHB110TE-NY	3255g
13.0	34.9	31.8	64.0	95.0	128.0	PHB130TA	PHB130TAL	PHB130TB	PHB130TE	PHB130TE-NY	4568g
15.0	38.0	34.9	70.0	105.0	140.0	PHB150TA	PHB150TAL	PHB150TB	PHB150TE	PHB150TE-NY	5565g