



**RIGGING
CONCEPTS**

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AIRTM *HoldBack*
SHACKLE

- CUSTOM MADE to fit - ORANGE cover for easy recognition
- Rigorous performance tested to recognised Industry Standards
- Combines high-strength UHMWPE fibres with a tempered high-tensile steel load pin
- Steel spools and nuts
- Unique design allows the bow and pin to split separately for easy assembly and light weight manoeuvring.
- Heavy duty UHMWPE abrasion resistant braided cover
- AUS Patented
- 5:1 Safety factor WLL
- Lighter than the standard 35T Bow shackles generally used



	WLL (Tonne)	A (mm)	B (mm)	Suitability Example	Full Weight (kgs)	Bow Weight (kgs)	C (mm)	D (mm)	E (mm) +/-10mm	F (mm)	G (mm)	H (mm) +/- 5mm	I (mm)
WHRS-035-080-HOLDBACK	35T	51	80	Komatsu 960E/ Terrex MT4400 Schlam tray	8.3	4.8	320	93	114	35	50	32.2	258
WHRS-035-060-HOLDBACK	35T	51	60	Cat 793E tray and < 60mm lug	8	4.4	320	93	125	36.5	65	37.2	278

WLL= Recommended working load based on a 5:1 Safety factor.

Ensure the connection width (B) has more than 50% coverage on the pin — over 80% ensures optimal use

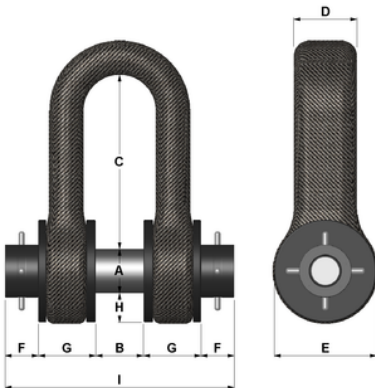
Some measurements may vary due to being hand made.

* All AirShackles™ Proofed to 40% MBS — eg 400T unit proofed at 160T.

Quoted WLL applies only to new, unused products tested under controlled conditions. Actual performance varies with wear, industry use, load angle, and environment.

These conditions differ across industries and applications.

It is the responsibility of the user to ensure a safe WLL based on real conditions and use the product appropriate to the level of risk and potential variation in load, wear, environment and proper engagement and coverage on the pin. Inspect the product before each use and remove it from service if there are signs of wear, damage, or deformation.*



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