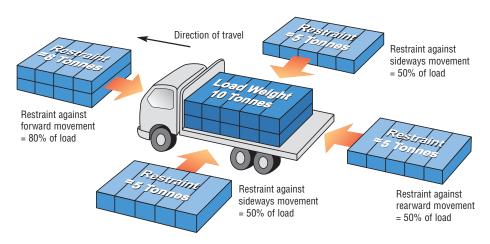


High Performance Load Restraint Equipment

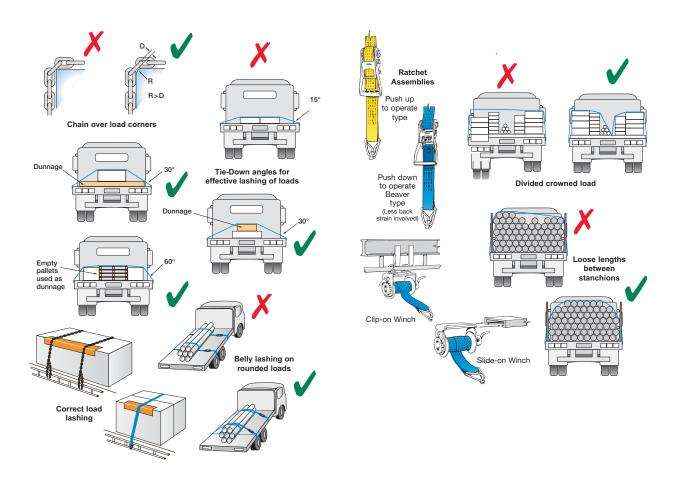


Australian Standards state that lashings must be replaced if they are weakened by 10% or more of their original strength. Therefore all restraint equipment must be inspected regularly and if the components are cracked, broken or worn they must not be used for restraining loads.

Safe Load Restraint Guide



Minimum Horizontal Restraint



Truck Winches

Mark VI Clip-on Truck Winches

Complies to AS/NZS 4380

| Product Code | Description | Hook Type | Width (mm) | Length (m) | LC (kg) | Weight (kg) | UOM |
|-----------------|--------------------------------|------------------|---------------|---------------|------------|----------------|------|
| 342109 | Clip-on winch (Bare) | n/a | n/a | n/a | 2500 | 5.65 | Each |
| 342109-9 | Clip-on winch c/w 9m strap | Hook & Keeper | 50 | 9 | 2500 | 7.45 | Each |
| 342109-12 | Clip-on winch c/w 12m strap | Hook & Keeper | 50 | 12 | 2500 | 7.85 | Each |

Compatible with Beaver's Reversible Ratchet Winch Bar (342420)

Mark VI Slide-on Truck Winches

Complies to AS/NZS 4380

| Product Code | Description | Hook Type | Width (mm) | Length (m) | LC (kg) | Weight (kg) | UOM |
|-----------------|---------------------------------|------------------|------------|---------------|------------|----------------|------|
| 342009 | Slide-on winch (Bare) | n/a | n/a | n/a | 2500 | 8.45 | Each |
| 342009-9 | Slide-on winch c/w 9m strap | Hook & Keeper | 50 | 9 | 2500 | 10.25 | Each |
| 342009-12 | Slide-on winch c/w 12m strap | Hook & Keeper | 50 | 12 | 2500 | 10.65 | Each |

Compatible with Beaver's Reversible Ratchet Winch Bar (342420)

Reversible Ratchet Winch Bar

To suit Mark VI Truck Winches ONLY

| Product Code | | Weight (kg) | UOM |
|-----------------|------------------------------|----------------|------|
| 342420 | Reversible Ratchet Winch Bar | 2.1 | Each |

Double Ended Slide-on Truck Winches

Complies to AS/NZS 4380

| Product Code | Description | Hook Type | Width (mm) | Length (m) | LC (kg) | Weight (kg) | UOM |
|-----------------|---------------------------------|------------------|------------|---------------|------------|----------------|------|
| 342201B | D/E Slide-on winch (Bare) | n/a | n/a | n/a | 2500 | 5.6 | Each |
| 342201 | D/E Slide-on winch c/w 9m strap | Hook & Keeper | 50 | 9 | 2500 | 7.7 | Each |

Half Clip-on Truck Winches

Complies to AS/NZS 4380

| Product Code | Description | | | Length (m) | LC (kg) | Weight (kg) | UOM |
|-----------------|---------------------------------|------------------|----|---------------|------------|----------------|------|
| 342100H | Half Clip-on winch c/w 6m strap | Hook & Keeper | 50 | 6 | 2000 | 1.2 | Each |

WARNING

- Winches shall not be loaded in excess of lashing capacity.
- A minimum of two layers of polyester webbing must be wound around the winch drum when tensioning. CARGO WINCHES ARE NOT APPROVED FOR OVERHEAD LIFTING







Ratchet Assemblies – to AS/NZS 4380

BEAVER®

Features

- Includes a double claw and locking action safety system to prevent it accidently slipping off the load.
- All webbing treated with polyurethane, to resist grit.
- All ratchet assemblies are provided with two protective sleeves.
- > Reinforced eyes provided to prolong life of the unit.
- Safety and ID labels sewn into webbing for traceability to aid driver in adhering to OH&S responsibilities.

50mm Multi Purpose Ratchet Tie Down Assembly

Complies to AS/NZS 4380

| Product Code | Description | Hook Type | Width (mm) | Length (m) | LC (kg) | Weight (kg) | UOM |
|--------------|---|------------------|---------------|---------------|------------|-------------|------|
| RTD050LD06S | 50mm x 6m c/w "S" hooks L/Duty | S | 50 | 6 | 500 | 1.5 | Each |
| RTD050LD06H | 50mm x 6m c/w hook & keeper L/ Duty | Hook & Keeper | 50 | 6 | 1000 | 1.6 | Each |
| RTD055PL | 50mm x 9m c/w hook & keeper | Hook & Keeper | 50 | 9 | 2500 | 3.1 | Each |
| RTD055PL-12 | 50mm x 12m c/w hook & keeper | Hook & Keeper | 50 | 12 | 2500 | 3.4 | Each |



50mm Heavy Duty Ratchet Tie Down Assembly

Rubber Grip Handle Complies to AS/NZS 4380

| Product Code | Description | Hook Type | Width (mm) | Length (m) | LC (kg) | Weight (kg) | UOM |
|-----------------|---------------------------------|------------------|---------------|---------------|------------|----------------|------|
| 349053 | 50mm x 9m c/w hook & keeper | Hook & Keeper | 50 | 9 | 3000 | 3.5 | Each |
| 349053-12 | 50mm x 12m c/w hook & keeper | Hook & Keeper | 50 | 12 | 3000 | 4.2 | Each |



75mm Heavy Duty Ratchet Tie Down Assembly

Complies to AS/NZS 4380

| Product Code | Description | Hook Type | Width (mm) | Length (m) | LC (kg) | Weight (kg) | UOM |
|-----------------|--|------------------|---------------|---------------|------------|----------------|------|
| 349075 | 75mm x 9m c/w hook & keeper H/Duty | Hook & Keeper | 75 | 9 | 5000 | 7.5 | Each |
| 349075-12 | 75mm x 12m c/w hook & keeper H/Duty | Hook & Keeper | 75 | 12 | 5000 | 8.2 | Each |





- Winches shall not be loaded in excess of lashing capacity.
- A minimum of two layers of polyester webbing must be wound around the winch drum when tensioning.
 CARGO WINCHES ARE NOT APPROVED FOR OVERHEAD LIFTING



Polyester Replacement Straps



Cargo Winch Polyester Replacement Straps

c/w 2 x wear sleeves and hook and keeper (unless otherwise stated) Complies to AS/NZS 4380

| Product Code | Description | LC (kg) | Hook Type | Width (mm) | Length (m) | Weight (kg) | UOM |
|--------------|--|------------|---------------|------------|---------------|----------------|------|
| 342305WF | 50mm x 5m Gate Winch Replacement Strap c/w Double "J" Hook | 2000kg | J | 50 | 5 | 0.76 | Each |
| 342313 | 50mm x 9m Winch Replacement Strap | 3000kg | Hook & Keeper | 50 | 9 | 2 | Each |
| 342313-12 | 50mm x 12m Winch Replacement Strap | 3000kg | Hook & Keeper | 50 | 12 | 2.5 | Each |
| CWS075SD09H | 75mm x 9m Strap c/w hook & Keeper S/Duty | 3500kg | Hook & Keeper | 75 | 9 | 3 | Each |



Ratchet Tie-down (RTD) Polyester Replacement Straps

c/w $2\,\mathrm{x}$ wear sleeves and hook and keeper (unless otherwise stated) Complies to AS/NZS 4380

| Product Code | Description | LC (kg) | Hook Type | Width (mm) | Length (m) | Weight (kg) | UOM |
|--------------|----------------------------------|------------|---------------|---------------|---------------|----------------|------|
| 349303R | 50mm x 9m RTD Replacement Strap | 3000kg | Hook & Keeper | 50 | 9 | 2 | Each |
| 349303R -12 | 50mm x 12m RTD Replacement Strap | 3000kg | Hook & Keeper | 50 | 12 | 2.5 | Each |
| 349305R | 75mm x 9m RTD Replacement Strap | 5000kg | Hook & Keeper | 75 | 9 | 3 | Each |
| 349305R-12 | 75mm x 12m RTD Replacement Strap | 5000kg | Hook & Keeper | 75 | 12 | 3.5 | Each |

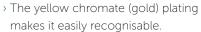




Grade 70 Transport Chain and Fittings

Features

- Our Grade 70 transport chain and fittings are manufactured from heat treated carbon steel, in accordance with AS/NZS 4344.
- > All G70 Chain and Fittings are clearly marked Grade 70 with lashing capacity "LC" and size of chain.
- > Supplied in convenient resealable poly buckets or tool boxes.

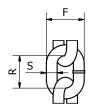


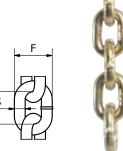


Grade 70 Transport Chain

"Gold" High Tensile - to AS/NZS 4344

| Product Code | LC (t) | Size (mm) | S (mm) | R (mm) | F (mm) | Weight per (m) | Finish | UOM | Metres per 100 (kg) |
|-----------------|-----------|--------------|-----------|-----------|-----------|-------------------|------------------|-------|---------------------------|
| 145006 | 2.3 | 6 | 6 | 18.5 | 20 | 0.8 | Zinc Di-chromate | Metre | 125 |
| 145008 | 3.8 | 8 | 8 | 24 | 28 | 1.43 | Zinc Di-chromate | Metre | 70 |
| 145010 | 6.0 | 10 | 10 | 30 | 35 | 2.23 | Zinc Di-chromate | Metre | 45 |
| 145013 | 9.0 | 13 | 13 | 39 | 45.5 | 3.75 | Zinc Di-chromate | Metre | 26.8 |





Grade 70 Load Chain Kit with Winged Grab Hooks*

Zinc Di-chromate (Gold Finish) Complies to AS/NZS 4344

| Product Code | Chain Size (mm) | Chain Length (m) | Chain Part Number | Grab Hook Part Number | LC (kg) | Weight (kg) | UOM |
|-----------------|-----------------------|------------------------|----------------------|-----------------------------|------------|----------------|------|
| 400603 | 6 | 6 | 145006 | 354006 | 2300 | 5.28 | Each |
| 401003 | 8 | 6 | 145008 | 354008 | 3800 | 9.34 | Each |
| 406003 | 10 | 6 | 145010 | 354010 | 6000 | 14.32 | Each |
| 400903 | 6 | 9 | 145006 | 354006 | 2300 | 7.68 | Each |
| 145128 | 8 | 9 | 145008 | 354008 | 3800 | 13.63 | Each |
| 408003 | 10 | 9 | 145010 | 354010 | 6000 | 20.98 | Each |



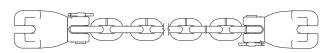


Note: Some chain lengths are supplied in a resealable bucket.

Grade 70 Transport Chain with Claw Hooks

Zinc Di-chromate (Gold Finish) Complies to AS/NZS 4344

| Product Code | Chain Size (mm) | Chain Length (m) | Chain Part Number | Claw Hook Part Number | LC (kg) | Weight (kg) | UOM |
|-----------------|-----------------------|------------------------|----------------------|--------------------------|------------|----------------|------|
| 401002 | 8 | 6 | 145008 | 352008 | 3800kg | 9.68 | Each |
| 405002 | 8 | 9 | 145008 | 352008 | 3800kg | 13.97 | Each |
| 406002 | 10 | 6 | 145010 | 352010 | 6000kg | 14.5 | Each |
| 408002 | 10 | 9 | 145010 | 352010 | 6000kg | 21.16 | Each |



GRADE 70 LASHINGS & FITTINGS ARE NOT TO BE USED FOR LIFTING PURPOSES





Grade 70 Load Equipment

Grade 70 Loadbinders

BEAVER ®

Grade 70 Safety Release Lever

Our loadbinder design allows the user to release the loadbinder tension without any of the recoil typical of a standard lever type loadbinder.

The centre of the loadbinder rotates independently of the handle, allowing tension to be released smoothly and safely.

Unique Cam Movement







The handle of the BX600 moves freely to the beginning of the release point.

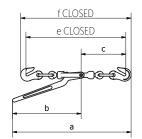
The body cam centre begins to rotate independently of the handle at this stage.

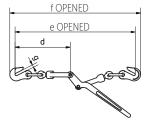
s released, the handle will remain almost in

Grade 70 Double Swivel (over centre loadbinder)

Lever Loadbinders with Grab Hooks (Forged) AS/NZS 4344

| Product Code | Chain Size and Description | f Closed (mm) | e Closed (mm) | d (mm) | b (mm) | a (mm) | f Opened (mm) | e Opened (mm) | 1 | LC (kg) | Weight (kg) | UOM |
|-----------------|----------------------------------|---------------------|---------------------|-----------|-----------|-----------|------------------|---------------------|-----|------------|----------------|------|
| 345006A | 6mm c/w winged eye grab hooks* | 409 | 365 | 215 | 293 | 470 | 484 | 440 | 164 | 2300 | 1.68 | Each |
| 348000 | 7-8mm c/w winged eye grab hooks* | 558 | 503 | 287 | 383 | 600 | 662 | 607 | 217 | 3800 | 3.7 | Each |
| 348010 | 10mm c/w winged eye grab hooks* | 638 | 570 | 325 | 420 | 760 | 758 | 690 | 250 | 6000 | 5.7 | Each |
| 348013 | 13mm c/w winged eye grab hooks* | 747 | 661 | 375 | 490 | 819 | 876 | 790 | 285 | 9000 | 10.5 | Each |



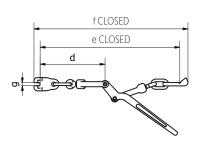


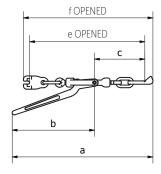


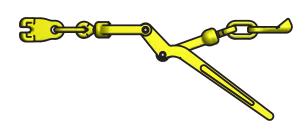
Grade 70 Double Swivel (over centre loadbinder)

Claw Lever Loadbinders with Claw Hooks (Forged) AS/NZS 4344

| | Chain Size and Description | f Closed (mm) | e Closed (mm) | d (mm) | b (mm) | a (mm) | f Opened (mm) | e Opened (mm) | C (mm) | | Weight (kg) | UOM |
|----------|-------------------------------|------------------|------------------|-----------|-----------|-----------|---------------------|---------------------|-----------|------|----------------|------|
| 348000EC | 7-8mm c/w eye claw hooks | 529 | 489 | 280 | 400 | 601 | 633 | 593 | 208 | 3800 | 3.9 | Each |







GRADE 70 LASHINGS & FITTINGS ARE NOT TO BE USED FOR LIFTING PURPOSES

Grade 70 Load Equipment

Grade 70 Loadbinders

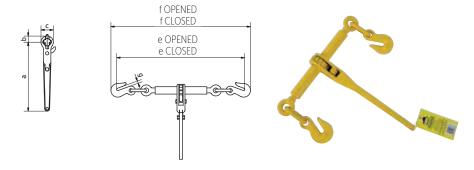


Grade 70 Ratchet Type Loadbinders

Yellow Painted Finish – to AS/NZS 4344

With Grab Hooks

| Product Code | Chain Size and Description | f Closed (mm) | e Closed (mm) | g (mm) | b (mm) | a (mm) | | e Opened (mm) | c (mm) | LC (kg) | Weight (kg) | UOM |
|-----------------|----------------------------------|------------------|------------------|-----------|-----------|-----------|-----|---------------------|-----------|------------|----------------|------|
| 344006 | 6mm c/w winged eye grab hooks* | 459 | 415 | 10 | 21 | 205 | 572 | 528 | 42 | 2300 | 1.69 | Each |
| 344008 | 7-8mm c/w winged eye grab hooks* | 638 | 583 | 12.7 | 32.5 | 350 | 799 | 744 | 65 | 3800 | 4.7 | Each |
| 344010 | 10mm c/w winged eye grab hooks* | 671 | 603 | 16.5 | 32.5 | 350 | 836 | 768 | 65 | 6000 | 5.1 | Each |
| 344013 | 13mm c/w winged eye grab hooks* | 776 | 690 | 18.5 | 32.5 | 350 | 946 | 860 | 65 | 9000 | 7.18 | Each |

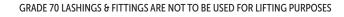


Grade 70 Web Dog

Complies to AS/NZS 4344 and AS/NZS 4380

| Product Code | Chain Size and Description | Width (mm) | Length (m) | LC (kg) | Weight (kg) | UOM |
|--------------|---|---------------|---------------|------------|----------------|------|
| 348000WF | 50mm Ratchet assembly fitted with 8mm grab hooks* & | 50 | 1 | 3800 | 3.8 | Each |
| | 1m of 50mm heavy duty webbing | | | | | |







Grade 70 Load Equipment

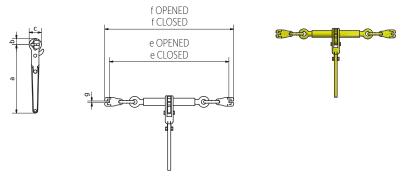
Grade 70 Ratchet Type Loadbinders

Yellow Painted Finish – to AS/NZS 4344

With Claw Hooks



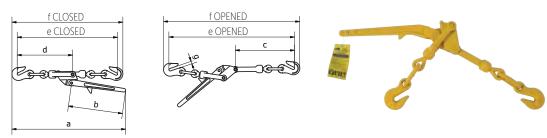
| Product Code | Chain Size and Description | f Closed (mm) | e Closed (mm) | d (mm) | b (mm) | a (mm) | f Open (mm) | e Open (mm) | c (mm) | LC (kg) | Weight (kg) | UOM |
|-----------------|-------------------------------|------------------|------------------|-----------|-----------|-----------|----------------|----------------|-----------|------------|----------------|------|
| 344108 | 7-8mm c/w eye claw hooks | 667 | 609 | 9.5 | 32.5 | 355 | 831 | 773 | 65 | 3800 | 4.9 | Each |
| 344110 | 10mm c/w eye claw hooks | 712 | 644 | 11.5 | 32.5 | 355 | 877 | 809 | 65 | 6000 | 5.3 | Each |



Grade 70 Safety Release Lever BX600 Type

Recoilless Loadbinders AS/NZS 4344

| Product Code | Chain Size and Description | f Closed (mm) | e Closed (mm) | d (mm) | b (mm) | a (mm) | f Opened (mm) | e Opened (mm) | c (mm) | LC (kg) | Weight (kg) | UOM |
|-----------------|----------------------------------|------------------|---------------------|-----------|-----------|-----------|---------------------|---------------------|-----------|------------|----------------|------|
| 344208 | 7-8mm c/w winged eye grab hooks* | 555 | 500 | 280 | 320 | 603 | 665 | 610 | 280 | 3800 | 4.4 | Each |
| 344210 | 10mm c/w winged eye grab hooks* | 663 | 595 | 335 | 390 | 703 | 773 | 705 | 335 | 6000 | 6.6 | Each |



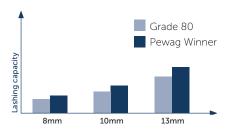
Grade 100 Lashing Accessories

WINNER PEWAG Grade 100 Lashing System Features



User friendliness and meeting all legal requirements for lashing is based on clear and measurable parameters. These parameters are already considered and defined during the planning and production of Pewag Lashing Chains.

√ 25% higher load capacity than Grade 80



✓ Secure more and heavier loads than Grade 80 (with the same chain dimension).



| Lashi capa LC (kN) | city | Grade 80 chain | Pewag Winner Pro chain weight | % Reduction |
|-----------------------------|------|----------------------|---|----------------|
| 50 | | 14,5 | 9,7 | 33% |
| 80 | | 37,7 | 14,5 | 44% |

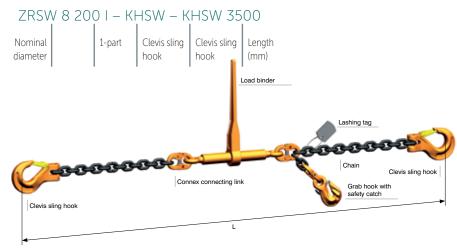
| Lashing capacity LC (kN) | Grade 80 chain ø | Pewag Winner Pro chain ø |
|--------------------------------|---------------------|--------------------------------|
| 50 | 10 | 8 |
| 80 | 13 | 10 |
| 134 | 16 | 13 |

- ✓ The considerably lower weight of Pewag Winner lashing chains also results in easier handling.
- ✓ Chain quality: Pewag Winner meets the EN818-2 standard with modifications (higher mechanical values and reduced application temperature)
- ✓ Clear Identification:

 Lashing chains meet the EN
 12195-3 standard and are
 supplied with identification tags,
 manufacturer certificate, user
 information and a test certificate.



Pewag Winner lashing example of order text



Note: 10kN is equivalent to approximately 1 tonne or 1000kg.



Grade 100 Lashing Accessories

pewag

PEWAG WINNER Grade 100 Loadbinder

Meets EN 12195-3 with higher working load limit. 25% higher lashing capacity than Grade 80 ratchet.

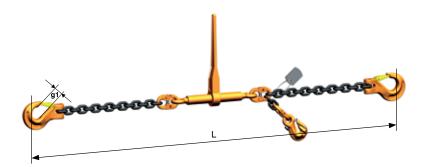
| Product Code | Marking | LC (kN) | STF Standard tension force (daN) | _ | Length RSW opened L (mm) | Tension distance (mm) | Lever length l (mm) | _ | d (mm) | Weight (kg) |
|-----------------|---------|------------|--|-----|-----------------------------------|-----------------------------|------------------------------|----|-----------|----------------|
| RSW 7/8 | Type A | 50 | 1.900 | 355 | 500 | 145 | 237 | 20 | 16 | 3,20 |
| RSW 10 | Type B | 80 | 3.000 | 365 | 510 | 145 | 355 | 26 | 18 | 3,80 |
| RSW 13 | Type C | 134 | 2.500 | 576 | 866 | 290 | 359 | 31 | 22 | 9,90 |



PEWAG WINNER Grade 100 Lashing Chain

Exceeds EN 12195-3. For load security with a 25% higher lashing capacity compared to standard Grade 80 systems. Standard length 3.500mm. Other lengths available upon request.

| Product Code | LC (kN) | Length RSW closed (mm) | Length RSW open (mm) | Tension range (mm) | STF Standard tension force (mm) | Opening g1 (mm) | Weight (kg) |
|------------------------------|------------|---------------------------------|-------------------------------|--------------------------|---|-----------------------|----------------|
| ZRSW 8 200 I KHSW-KHSW 3500 | 50 | 355 | 500 | 145 | 1.900 | 26 | 9,70 |
| ZRSW 10 200 I KHSW-KHSW 3500 | 80 | 365 | 510 | 145 | 3.000 | 31 | 14,50 |
| ZRSW 13 200 I KHSW-KHSW 3500 | 134 | 576 | 866 | 290 | 2.500 | 39 | 26,10 |
| ZKSW 16 200 I KHSW-KHSW 3500 | 200 | 530 | 780 | 250 | - | 45 | 37,70 |



PEWAG WINNER Grade 100 Lashing Chain

Exceeds EN 12195-3. Can be used with Grade 100 ratchet and shortening device. Benefit: The ratchet can be positioned in any location.

Standard length: 3.500mm. Other lengths available upon request,
The system will be supplied with an EN 12195-3 ID Tag with Grade 100 values.

| Product Code | LC (kg) | L (mm) | g1 (mm) | Weight (kg) |
|-----------------------------|------------|-----------|------------|----------------|
| ZKW 8 200 I KHSW-KHSW 3500 | 50 | 3.500 | 26 | 6,40 |
| ZKW 10 200 I KHSW-KHSW 3500 | 80 | 3.500 | 31 | 10,27 |
| ZKW 13 200 I KHSW-KHSW 3500 | 134 | 3.500 | 39 | 17,49 |



Grade 120 Lashing Accessories

PEWAG WINNER PRO Grade 120 Lashing System Features

The higher Working Load Limits (WLL) of the Pewag Winner Pro Grade 120 system (50% more compared to Grade 80) allows significant weight reduction. Reducing the weight of the lashing chain assembly makes it much easier to use and handle. Additionally, the profile of the chain improves the bending resistance of the chain. This is significant when loading the chain over a corner.

✓ Intelligent profile – improved fatigue resistance and bending resistance when compared to the profile of round steel chain.



✓ Optimized bending resistance 16% higher on the profile chain compared to round steel chain. Meaning that the stress in the chain is reduced (no red areas).



√ 50% higher lashing capacity securing capacity compared to Grade 80.



- ✓ Considerably lower weight when using Winner Pro for lashing also results in easier handling.
- ✓ Secure more and havier loads.

 An additional 50% compared to
 Grade 80 and 20% compared to
 Grade 100 (direct lashing).





| Lashing capacity LC (kN) | Grade 80 chain weight | Pewag Winner Pro chain weight | % Reduction |
|-----------------------------------|--------------------------------|---|----------------|
| 60 | 14,5 | 10,3 | 29% |
| 100 | 26,1 | 15,6 | 40% |
| 160 | 37,7 | 30,7 | 18% |

- Downsizing to a smaller chain dimension reduces weight and costs.
- Superior tag identification results in maximum safety.

| Lashing capacity LC (kN) | Grade 80 chain ø | Pewag Winner Pro chain-ø |
|--------------------------------|------------------------|--------------------------------|
| 60 | 10 | 8 |
| 100 | 13 | 10 |
| 160 | 16 | 13 |

- ✓ Lashing tags are made from stainless steel, complete with warning marks to guarantee a longer life than standard lashing tags, (thereby increasing the safety of the lashing system).
- Chain quality: Pewag Winner Pro meets the PAS 1061 standard with modifications (higher mechanical and impact strength values, reduced application temperature).



Note: 10kN is equivalent to approximately 1 tonne or 1000kg.

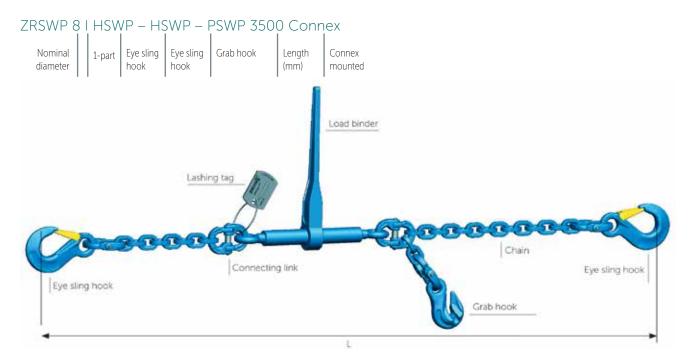


Grade 120 Lashing Accessories

Pewag Winner Pro Lashing Example of Order of Text



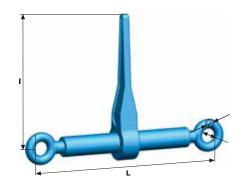
Below is an example of a finished Pewag 8mm Winner Pro lashing chain with shortener and eye sling hook, assembled with Connex-connecting links (Length: 3.500 mm)



PEWAG WINNER PRO Grade 120 Loadbinder

Corresponds to EN 12195-3 with lashing force according to Grade 120. For Pewag Winner Pro Connex System. Load binder with optimized lever length.

| Product Code | Marking | LC (kN) | Standard tension force STF (daN) | Length closed L (mm) | Length closed L (mm) | Tension range (mm) | Lever length I (mm) | D (mm) | d (mm) | Weight (kg) |
|--------------|---------|------------|---|-------------------------------|-------------------------------|--------------------------|------------------------|-----------|-----------|----------------|
| RSWP 7/8 | Type A | 60 | 1.900 | 355 | 500 | 145 | 237 | 20 | 16 | 3,20 |
| RSWP 10 | Туре В | 100 | 3.000 | 365 | 510 | 145 | 355 | 26 | 18 | 3,80 |
| RSWP 13 | Type C | 160 | 2.500 | 576 | 866 | 290 | 359 | 31 | 22 | 9,90 |



Lifting and Lashing Points

Bolt-On Lifting and Lashing Points

B-Alloy-V Bolt-On Rotating Lifting Lugs (Load Rings) – Grade 100

Available in seven capacities from 1 to 10 tonnes.

Features

- > High strength lifting or lashing point.
- > Has full working load limit at all angles and rotations.
- > Easily attached to the required lifting base or item.
- Lifting lug manufactured from Grade100 steel, quenched and tempered.
- > 100% Magnetically Crack Inspected.
- > Durable powder coated finish on the lifting lug.
- > Test certificate available.





| Product Code | WLL (t) | Tread Size (mm) | Torque N * M | Weight (kg) |
|----------------|------------|-----------------|--------------|-------------|
| BRLP-M12 | 1.0 | M12 | 100 | 0.4 |
| BRLP- ½UNC | 1.0 | ½UNC | 100 | 0.4 |
| BRLP-M16 | 1.5 | M16 | 150 | 0.4 |
| BRLP-M20 | 2.5 | M20 | 300 | 1.8 |
| BRLP-M24 | 4 | M24 | 400 | 1.8 |
| BRLP-M30 | 6 | M30 | 500 | 4.1 |
| BRLP-M36 | 8 | M36 | 800 | 4.1 |
| BRLP-M42 | 10 | M42 | 1000 | 9.0 |
| BRLP-1 5/8 UNC | 10 | 1⅝UNC | 1000 | 9.0 |

Note: UNC and BSF thread sizes available on request.

Grade 100 Weld-on Lifting and Lashing Rings

B-Alloy-V Weld-on Lifting and Lashing Rings - Grade 100

Features

- Grade 100 Quality Alloy Steel, quenched and tempered.
- > Offers a full working load limit at all angles.
- > Extremely high strength attachment
- > Lifting ring and welding block are both marked for accurate traceability.
- > 100% magnetically crack inspected.
- > Easily welded into required position with the aid of height lugs on the weld block.
- Lifting ring has durable powder coated baked enamel finish.

| Product Code | WLL (kg) | Weight (kg) |
|--------------|----------|-------------|
| BALPV015 | 1500 | 0.40 |
| BALPV015 | 4000 | 0.60 |
| BALPV040 | 6700 | 0.90 |
| BALPV067 | 10000 | 2.0 |
| BALPV100 | 10000 | 3.0 |
| BALPV160 | 16000 | 6.9 |



General Transport Accessories

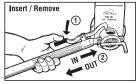
Truckers Winch Bar

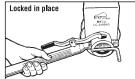


The Truckers Winch bar comes complete with safety trigger and knurled non-slip handle for easy grip (all steel construction and chrome plated) for use with all Mark IV winches

| Product Code | Description | Weight (kg) | UOM |
|-----------------|---|-------------|------|
| 343400S | Winch bar, chrome plated with safety retaining device | 2.5 | Each |







MARNING

Safety and Operating Instructions

- "Cheater Bars"(extenders) should not be used with winch bare.
- Device without checking that the ratchet pawl is fully engaged between the ratchet gear teeth.

 Releasing a winch bar without the ratchet pawl being fully engaged on cause carriers injury to
- with winch bars.

 To prevent the winch bar from slipping out and overloading the tip and / or end cap, the tip of the winch bar shall be inserted through both opposing slotted holes on the winch drum end

Corner Protector

| Product Code | Description | Pack Qty | Weight (kg) | UOM |
|-----------------|-------------------------------------|-------------|----------------|------|
| 340000 | Corner Protector 140 x 140 x 1040mm | 1 | 2 | Each |
| 340010 | Corner Protector 85 x 85 x 300mm | 10 | 0.022 | Each |



EPM Rubber Tie Downs for tarps

| Product Code | Strap Length (mm) | Max. Safe Stretch (mm) | Qty Per Bag | Weight Each (kg) | UOM | Bags Per Carton |
|-----------------|-------------------------|---------------------------|----------------|------------------------|------|--------------------|
| 340721 | 533 | 812 | 10 | 0.12 | Each | 10 |
| 340731 | 787 | 1168 | 5 | 0.16 | Each | 20 |



Friction Mats

| Product Code | Description | Thickness (mm) | Length (mm) | Width (mm) | Weight (kg) | UOM |
|--------------|-----------------------------------|----------------|----------------|---------------|----------------|------|
| 350000 | Friction Mat 1000 x 1000 x 8mm | 8 | 1000 | 1000 | 5 | Each |





| BRISBANE SOUTH | 4 Burchill St, Loganholme, Qld 4129 | P 07 3801 0811 | E Sales.brisbane@jlr.com.au |
|----------------|---|----------------|---------------------------------|
| BRISBANE NORTH | 5 Johnstone Rd, Brendale, Qld 4500 | P 07 3881 1445 | E Sales.brendale@jlr.com.au |
| GOLD COAST | 39 Dover Dve, Burleigh Heads, Qld 4220 | P 07 5535 8277 | E Sales.goldcoast@jlr.com.au |
| тооwоомва | 345 Taylor St, Toowoomba, Qld 4350 | P 07 4634 6566 | E Sales.toowoomba@jlr.com.au |
| MACKAY | 179 Boundary Rd, Paget, Qld 4740 | P 07 4952 5520 | E Sales.mackay@jlr.com.au |
| GLADSTONE | 4 Tranberg St, Gladstone, Qld 4680 | P 07 4972 6511 | E Sales.gladstone@jlr.com.au |
| SYDNEY | 50 Skarratt St, Silverwater, NSW 2128 | P 02 9748 3044 | E Sales.silverwater@jlr.com.au |
| NEWCASTLE | 33 Firebrick Dve, Thornton NSW 2322 | P 02 4966 8622 | E Sales.thornton@jlr.com.au |
| MUSWELLBROOK | 49 Thomas Mitchell Dve, M'brook NSW | P 02 6541 5100 | E Sales.muswellbrook@jlr.com.au |
| MELBOURNE | 4/28-30 Little Boundary Rd, Laverton Nth, Vic | P 03 9315 1520 | E Sales.melbourne@jlr.com.au |
| PERTH | 16-18 Kewdale Rd, Welshpool, WA 6106 | P 08 9451 1522 | E Sales.perth@jlr.com.au |

www.lifting.com.au



