



in business since 1913

Ellis & Sons

Group PTY LTD



ROLL-OVER TARPS



& HARDWARE KITS

"Keeping Industry Moving"



1800 808 769

www.ellisandsonsgroup.com.au

WELCOME...

... TO ELLIS & SONS GROUP



Ellis & Sons was established in 1913, originally in the leather industry. The business has evolved over the years and today services the transport, agricultural, commercial and industrial sectors for all types of covers, from truck tarps to grain storage. We have been involved with the Transport industry for over 20 years. Our long involvement with the industry means we understand and accommodate the tight timelines the transport industry operates in and this allows us to provide a tailored product and service that fits the requirements of the industry.

“LPC Trading has been dealing with Tail-Wind Tarps since early 2001. We have found your service to be prompt and reliable, with no job being too big or too small. Your prices are very competitive within this industry. We look forward to continuing business with you in the future...”

Justin Langfield
Managing Director - LPC Trading

THE E&S ADVANTAGE

Keeping trucks moving and keeping product dry is what we aim to do at Ellis & Sons

We achieve this through manufacturing and supplying only the highest quality product that perform in tough conditions, limiting down time, and by carrying a comprehensive range of high quality Roll-Over Hardware components that can be delivered Australia wide in the shortest time possible.



QUALITY PARTS

Our components are manufactured to exacting requirements for quality so you know you can depend on them to go the distance. Every component is designed and built to resist the wear and tear of everyday use. The Roll-Over Tarps themselves are made from extremely high quality European PVC that sustains exceptionally high stress and wear levels.



STOCK SERVICE

We have a team of people dedicated to the supply of your parts in a timely manner. We carry a large range of spare hardware parts in stock at all times, meaning we can respond quickly to your request and ship the same day we receive your order.



MINIMUM DOWNTIME

In business, time is money. We understand that our customers need to keep moving with minimum downtime. We guarantee we will get your truck on the road, or your field bin operational, in the shortest time possible.



FULL INSTALLATION

Simply drive in and drive out. From our steel production facility, we provide a full installation service of our roll-over tarp systems that is completed with the highest quality workmanship, to ensure your tarp is fitted perfectly and protects your load. Drive your truck and trailer in to us and drive out with it completed.

FREECALL: 1800 808 769

TAIL-WIND TARPS

OUR ROLL-OVER TARPS

THE INDUSTRY BENCHMARK IN QUALITY & PRECISION

✓ Semi Tippers ✓ Groupers ✓ Chaser Bins ✓ Mother Bins ✓ Fertiliser Spreaders

With over 110 years of expertise in the textiles industry, our knowledge and craftsmanship ensure every tarpaulin meets the highest standard of quality and performance.

Strength & Quality

We use European-made 900gsm PVC coated woven polyester which is up to 20% stronger than normal PVC, made to withstand harsh conditions and made to last.

All of our tarps are 100% heat welded with a bond that is stronger than the material itself, making it waterproof and giving you the peace of mind it will never come apart.

Fit to Perfection

We use a state-of-the-art CAD automated cutting machine to ensure your tarp is cut precisely to the required size and is a perfect fit for your bin.

Reinforced

Our tarps are reinforced with load restraint webbing to make them even stronger and reduce stretching. This makes the tarp fit tighter to your bin, reduces flapping and ripping, and increases the life of the tarp.

Full Installation

Simply drive in and drive out. From our steel production facility, we provide a full installation service of our roll-over tarp systems that is completed with the highest quality workmanship, to ensure your tarp is fitted perfectly and protects your load. Drive your truck and trailer in to us and drive out with it completed.

Our Colours



Technical Specifications

Fabric Type	PVC coated polyester with gloss acrylic lacquer both sides
Weight	900gsm
Base Fabric	Panama woven 1100dtex
Fabric Density	12 x 12 threads per cm ²
Tensile Strength	Warp: 3802N/50mm Weft: 3964N/50mm
Wing Rip	Warp: 271N Weft: 259N



“

Cowra Freight has been using Tail-Wind Tarps for over 15 years. We have consistently received excellent service (second to none) and the highest quality finished products that exceeds our expectations. Being a transport company, we have narrow time slots, and they have bent over backwards to accommodate these requirements. We are proud to be associated with Tail-Wind Tarps and look forward to continuing together in business.

Philip Beer
Director - Cowra Freight

FREECALL: 1800 808 769



ROLL-OVER TARP HARDWARE PARTS LIST

Comprehensive list of parts and codes for easy reference

Code	Description
Tarp Pipes	
TP12-AL	Extruded Aluminium Tarp Pipe – 12mt
TP6-AL	Extruded Aluminium Tarp Pipe – 6mt
TP6.5-GA	Galvanised Tarp Pipe – 6.5mt
Rope Track & Attaching Pipes	
RT6.5-AL	Rope Track – 6.5mt
QRAP6.5-GA	Quick Release Attaching Pipe-Med-21.3 OD
Centre Pipe	
CSP6.5-GA	Centre Support Pipe Med 26.9 OD
Lock Bar	
RHS8-GA	Galvanised RHS – 8mt
LA11.8-AL	Aluminium Lock Angle – 11.8mt
LA5.9-AL	Aluminium Lock Angle – 5.9mt
End Ferrules	
EF-GP-NY	End Ferrule for Galvanised Pipe- plain
EF-GH-NY	End Ferrule for Galvanised Pipe - with hole
EF-AP-NY	End Ferrule for Aluminium Pipe- plain
EF-AH-NY	End Ferrule for Aluminium Pipe- with hole
Universal Assemblies and Components	
UV1/21-CS	Universal Joint - 1" Bore / 21 Spline
UVF-CS	Universal Joint – Flanged Plate
UVQR-3/4-15-CS	Universal Joint – ¾ bore / 15 Spline with Quick Release
Shafts	
SPS21G-MS	Splined Shaft- 21 Spline to suit Galvanised Pipe
SPS21A-MS	Splined Shaft- 21 Spline to suit Aluminium Pipe
SPS15A150-SS	Splined Shaft- 15 Spline to suit Aluminium Pipe (Stainless Steel) – 150mm
SPS15A300-SS	Splined Shaft- 15 spline to suit Aluminium Pipe (Stainless Steel)- 300mm x 1"
FS-SS	Flanged Shaft to suit Aluminium Pipe (Stainless Steel)
SC-GB	Quick Release Splined Coupling to suit Razor Gearbox
Handles	
FHL-GA	Galvanised Fixed Length Handle
FHH-GA	Galvanised Fixed Length Handle - Heavy
EHMED-2500-GA	Galvanised Medium Extendable Handle (2500mm)
EHHV-GA	Galvanised Heavy Extendable Handle (for Semi's)

Prices available upon request

ROLL-OVER TARP HARDWARE PARTS LIST (cont.)

Comprehensive list of parts and codes for easy reference

Code	Description
Handles Cont.	
EHHV-SS	Stainless Steel Heavy Extendable Handle (for Semi's)
SH-GA	Galvanised Swivel Handle
EHHV-RAGB-GA	Galvanised Heavy Extendable Handle with RA Drive Gearbox & Quick Release Coupling (MTO)
RA-GB	RA Drive Gearbox Razor
Adaptors	
AP-LT1-MS	Adaptor- Universal Joint to Handle (1' bore/light handle)
AP-HV1-MS	Adaptor- Universal Joint to Handle (1" bore/heavy handle)
AP-LT3/4-MS	Adaptor- Universal Joint to Handle (3/4' bore/light handle)
AP-HV3/4-MS	Adaptor- Universal Joint to Handle (3/4' bore/heavy handle)
AP-EXT1-MS	Adaptor- Universal Joint to Handle (1' bore/ext handle)
PJG-MS	Pipe Joiner- Galvanised Pipe
PJA-MS	Pipe Joiner- Aluminium Pipe
Handle Brackets	
GHB-SS	G-Style Handle Bracket Stainless Steel
GHBEXT-SS	G-Style Handle Bracket Extended Stainless Steel
JHBL-SS	J-Style Handle Bracket Stainless Steel - Left
JHBR-SS	J-Style Handle Bracket Stainless Steel - Right
Tarp Stops	
TSQR-SS	Tarp Stop Quick Release Stainless Steel
TSO-AL	Tarp Stop Offset Aluminium
Bows and Brackets	
FB-NY	Flexible Bows - Nylon
FBB-CS	Flexible Bow Brackets - Weld or Bolt
SBC-GA	Galvanised Steel Bows - Curved
SBAP-GA	Galvanised Steel Bow Attachment Plates
Assistance Rope	
SPR-SS	Spring - Stainless Steel
CAB-SS	Cable - Stainless Steel + Fittings
BUNJI-6	Bunji Cord + Fittings- up to 6mt
BUNJI-12	Bunji Cord + Fittings- up to 12mt
CAL-SS	Cable Attachment Lug

Prices available upon request

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ROLL-OVER TARP HARDWARE PARTS LIST (cont.)

Comprehensive list of parts and codes for easy reference

Code	Description
Miscellaneous	
RUB-RING	Dog Bone Rubbers
SILV-RP8	Silver Rope 8mm (250mt roll)
SILV-RP10	Silver Rope 10mm (250mt roll)
SPLICE-CLIPS	Rope Splice Clips
PS-E13-RUB	Pelmet Seal – E-seal 13mm
PS-E18-RUB	Pelmet Seal – E-seal 18mm
PS-P10-RUB	Pelmet Seal – P-seal 10mm
FB-E13P10-AL	Flat Bar for Pelmet Seal E13 & P10 – 4mt length
FB-E18-AL	Flat Bar for Pelmet Seal E18 – 4mt length
BP12-NY	Tarp Pipe Bin Protectors Nylon – 12mm x 400mm – Black or White
BP16-NY	Tarp Pipe Bin Protectors Nylon – 16mm x 400mm – Black or White
HOOKS-AL	Rubber Ring Hooks
RP-DIV-NY	Rope Divertors
Fasteners	
POPRIV-TP-AL	Poprivets Lge Flange Dome Head (for Tarp pipe) 50pk
POPRIV-RT-AL	Poprivets Dome Head (for Rope Track) 50pk
TEKS-RT-GA	Tek Screws (for rope track) 50pk
TFS-M830-GA	Taptile Thread Forming Screw M8 x 30mm Hex Head Galv each
TFS-M616-GA	Taptile Thread Forming Screw M6 x 16mm Hex Head Galv each
Pelmets	
PEL-MS	Pelmet Set- Steel
PEL-AL	Pelmet Set- Aluminum

Prices available upon request

Automate your roll-over tarp system with Razor or Roll-Rite

Take the hard work out of manually winding your tarp and operate it at the click of a button with an electronic tarp system from Razor or Roll-Rite. This system takes out the handle and improves safety and convenience. Ask us for a quote to automate your roll-over tarp system.





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KIT A

Medium Duty Kit – Galvanised Pipe – 6mt and under



**Galvanised Tarp Pipe
– 6.5mt**
TP6.5-GA



**Rope Track
– 6.5mt**
RT6.5-AL



**Galvanised RHS
– 8mt**
RHS8-GA



**End Ferrule for Galvanised Pipe
- Plain**
EF-GP-NY



**Universal Joint
- 1" Bore / 21 Spline**
UV1/21-CS



**Splined Shaft- 21 Spline
to suit Galvanised Pipe**
SPS21G-MS



**Galvanised Fixed Length
Handle**
FH-GA



**Adaptor- Universal Joint to Handle
(1" bore/light handle)**
AP-LT1-MS



**G-Style Handle Bracket
Stainless Steel**
GHB-SS



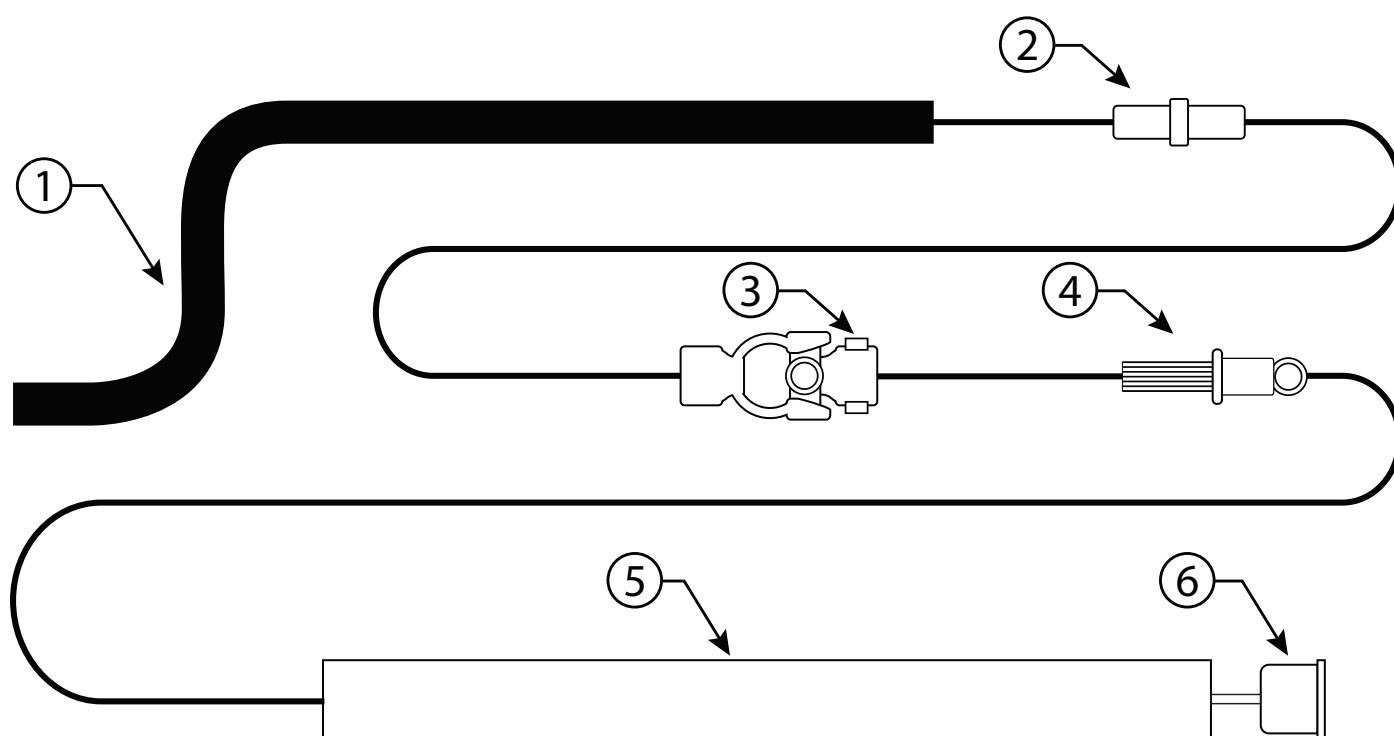
**J-Style Handle Bracket Stainless Steel
- Left**
JHBL-SS



**Tarp Stop Offset
Aluminum (x2)**
TSO-AL

All parts can be purchased separately
Prices available upon request

KIT A - components



① Handle ② Adaptor ③ Universal Joint ④ Splined Shaft ⑤ Tarp Pipe ⑥ End Ferrule (plain)



Kit A is designed for general everyday use. It is an ideal install-it-yourself kit for the handy farmer. It features a galvanised rolling pipe and heavy-duty adjustable universal joint. An easy-to-assemble kit.

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KIT B

Medium Duty Kit – Galvanised Pipe – Up to 12mt



Galvanised Tarp Pipe
– 6.5mt (x2)
TP6.5-GA



Rope Track
– 6.5mt (x2)
RT6.5-AL



Galvanised RHS
– 8mt (x2)
RHS8-GA



End Ferrule for Galvanised pipe
- with hole
EF-GH-NY



Universal Joint
- 1" Bore / 21 Spline
UV1/21-CS



Splined Shaft- 21 Spline
to suit Galvanised Pipe
SPS21G-MS



Galvanised Fixed Length Handle - Heavy
FHH-GA



Adaptor- Universal Joint to Handle
(1" bore/heavy handle)
AP-HV1-MS



G-Style Handle Bracket
Stainless Steel
GHB-SS



J-Style Handle Bracket Stainless Steel
- Left
JHBL-SS



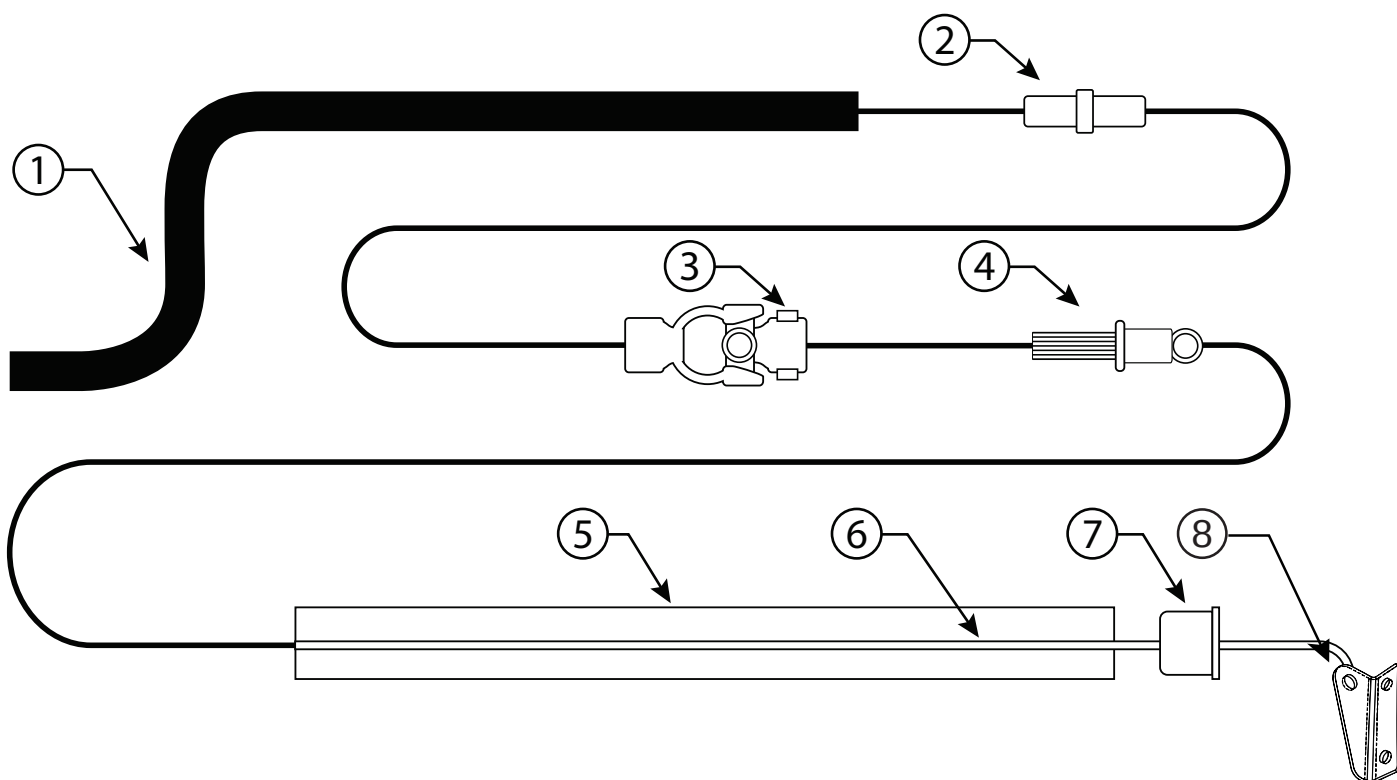
Tarp Stop Offset
Aluminum (x4)
TSO-AL



Bunji Cord + Fittings
- up to 12mt
BUNJI-12

All parts can be purchased separately
Prices available upon request

KIT B - components



- ① Handle ② Adaptor ③ Universal Joint ④ Splined Shaft ⑤ Tarp Pipe ⑥ Bunji Cord
⑦ End Ferrule (with hole) ⑧ Cable Attachment Lug

Optional Extra:



**Cable Attachment
Lug**
CAL-SS



**Pipe Joiner
- Galvanised Pipe**
PJG-MS

Kit B features the same parts as Kit A except it caters for a longer bin and includes an assistance cord and a heavier handle option. This is a robust and hardwearing kit for trucks on the road all year round.

All parts can be purchased separately
Prices available upon request

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KIT C

Medium Duty Kit – Aluminium Pipe – Up to 12mt



Extruded Aluminium Tarp Pipe
– 12mt
TP12-AL



Rope Track
– 6.5mt (x2)
RT6.5-AL



Aluminium Lock Angle
– 11.8mt
LA11.8-AL



End Ferrule for aluminium pipe
- with hole
EF-AH-NY



Universal Joint
- 1" Bore / 21 Spline
UV1/21-CS



Splined Shaft- 21 Spline to suit
Aluminium Pipe
SPS21A-MS



Galvanised Fixed Length Handle - Heavy
FHH-GA



Adaptor- Universal Joint to Handle
(1" bore/heavy handle)
AP-HV1-MS



G-Style Handle Bracket
Stainless Steel
GHB-SS



J-Style Handle Bracket Stainless Steel
- Left
JHBL-SS



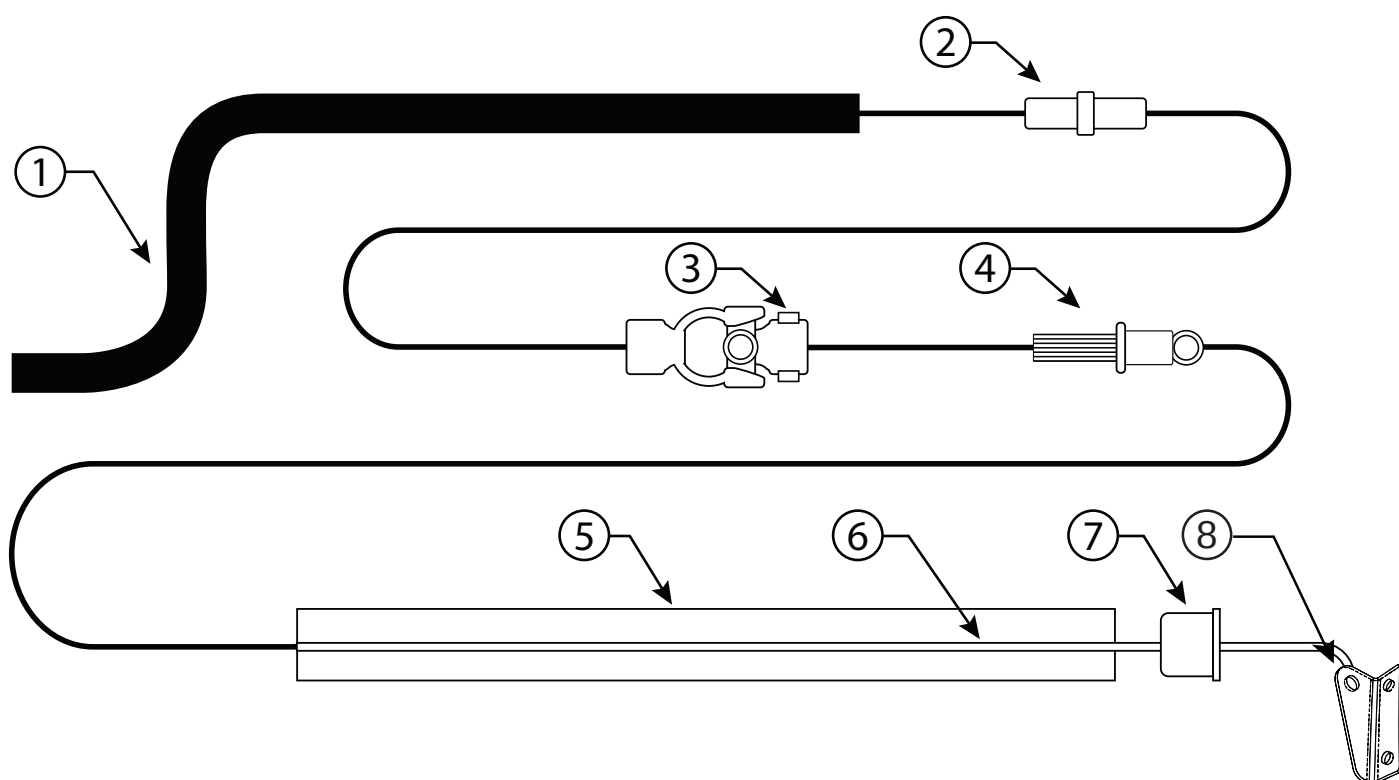
Tarp Stop Offset
Aluminium (x4)
TSO-AL



Bunji Cord + Fittings
- up to 12mt
BUNJI-12

All parts can be purchased separately
Prices available upon request

KIT C - components



- ① Handle ② Adaptor ③ Universal Joint ④ Splined Shaft ⑤ Tarp Pipe ⑥ Bunji Cord
⑦ End Ferrule (with hole) ⑧ Cable Attachment Lug



**Cable Attachment
Lug**
CAL-SS



Kit C utilises the aluminium transport section rolling pipe and is a hardwearing kit. This is a robust kit for trucks on the road all year round.

All parts can be purchased separately
Prices available upon request

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KIT D

Heavy Duty Kit – Aluminium Pipe – Up to 12mt



Extruded Aluminium Tarp Pipe
– 12mt
TP12-AL



Rope Track
– 6.5mt (x2)
RT6.5-AL



Aluminium Lock Angle
– 11.8mt
LA11.8-AL



End Ferrule for aluminium pipe
- with hole
EF-AH-NY



Universal Joint – ¾ bore / 15 Spline
with Quick Release
UVQR-3/4-15-CS



Splined Shaft- 15 Spline to suit
Aluminium Pipe (Stainless Steel) – 150mm
SPS15A150-SS



Heavy Extendable Handle (for Semi's)
– Galvanised OR Stainless Steel
EHHV-GA OR EHHV-SS



G-Style Handle Bracket
Stainless Steel
GHB-SS



J-Style Handle Bracket Stainless Steel
- Left
JHBL-SS



Tarp Stop Offset
Aluminium (x4)
TSO-AL



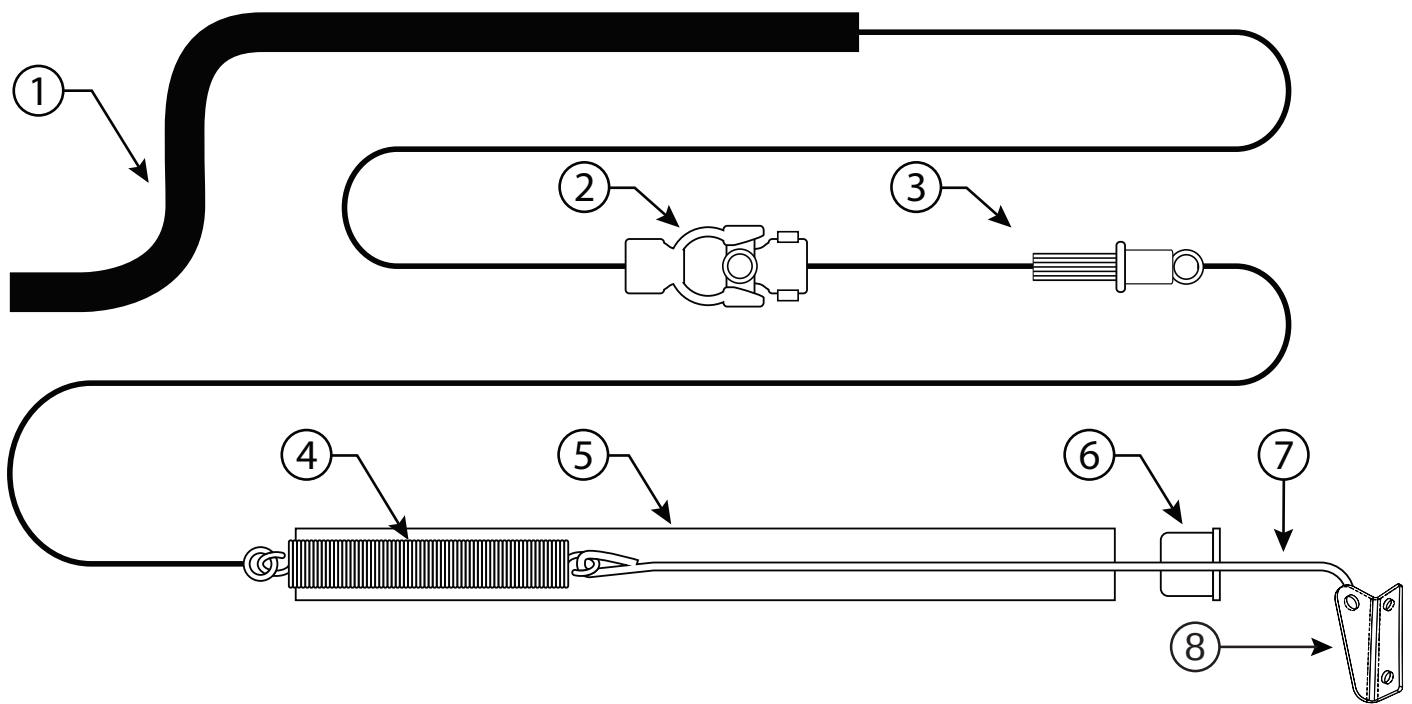
Spring
– Stainless Steel
SPR-SS



Cable
– Stainless Steel + Fittings
CAB-SS

All parts can be purchased separately
Prices available upon request

KIT D - components



- ① Handle ② Universal Joint ③ Splined Shaft ④ Spring ⑤ Tarp Pipe ⑥ End Ferrule (with hole)
⑦ Stainless Steel Cable ⑧ Cable Attachment Lug



**Cable Attachment
Lug**
CAL-SS



Kit D is a heavy-duty, hardwearing, top-of-the-range kit designed for high usage tippers. It has a stainless steel spring and assistance cable and an extendable handle. It also features a quick-release universal joint.

All parts can be purchased separately
Prices available upon request

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KIT E

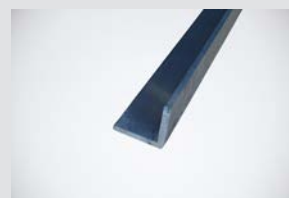
Spreader Bin Kit – Aluminium Pipe



Extruded Aluminium Tarp Pipe
– 6mt
TP6-AL



Rope Track
– 6.5mt
RT6.5-AL



Aluminium Lock Angle
– 5.9mt
LA5.9-AL



End Ferrule for aluminium pipe
- with hole
EF-AH-NY



Universal Joint
– Flanged Plate
UVF-CS



Flanged Shaft to suit Aluminium Pipe
(Stainless Steel)
FS-SS



Galvanized Medium Extendable Handle
(Extends up to 700mm)
EHMED-GA



G-Style Handle Bracket
Stainless Steel
GHB-SS



J-Style Handle Bracket Stainless Steel
- Left
JHBL-SS



Tarp Stop Offset
Aluminium (x2)
TSO-AL



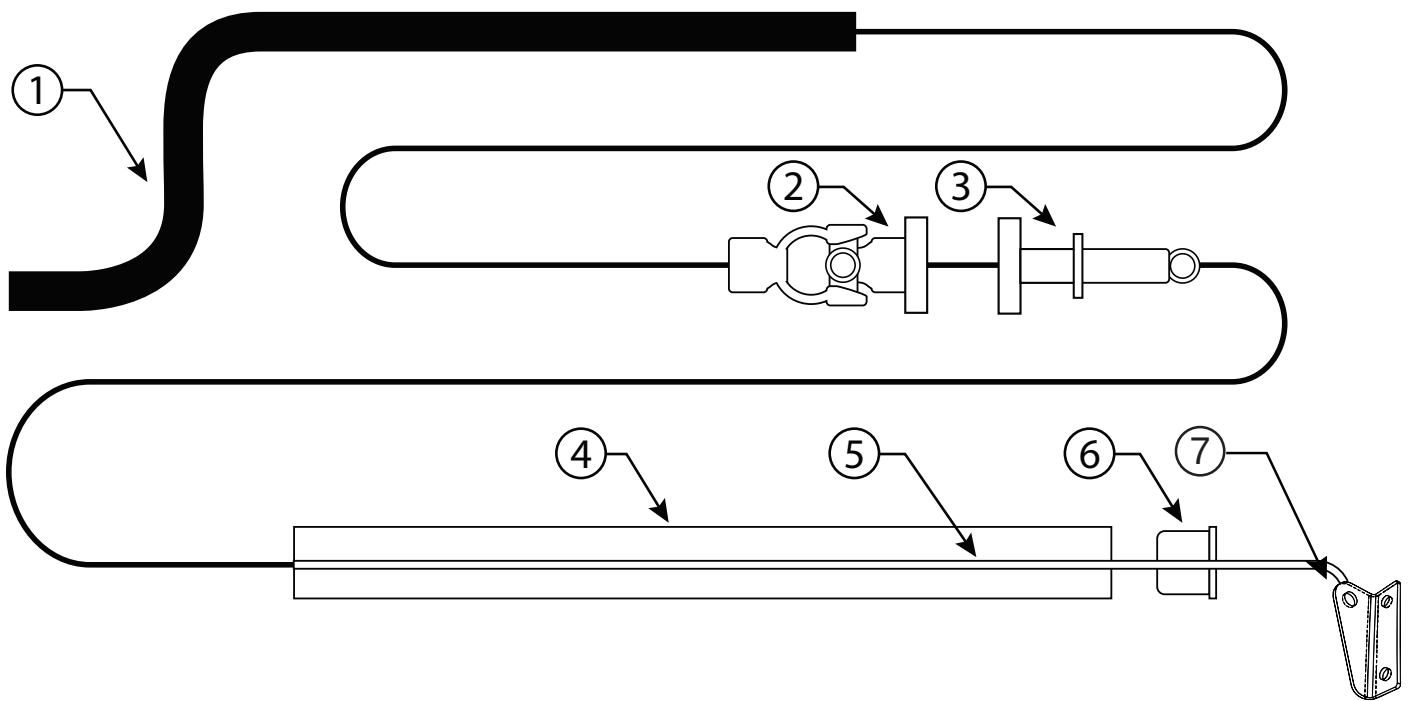
Bunji Cord + Fittings
- up to 6mt
BUNJI-6



Cable Attachment
Lug
CAL-SS

All parts can be purchased separately
Prices available upon request

KIT E - components



- ① Handle ② Universal Joint ③ Flanged Shaft ④ Tarp Pipe ⑤ Bunji Cord ⑥ End Ferrule (with hole)
⑦ Cable Attachment Lug



Kit E is specifically designed and engineered for fertiliser and spreader bins and features a simple but effective design.

Its unique flanged plate universal joint and spline overcomes the problems associated with fertiliser corroding and binding up standard universal joints through the use of the fully adjustable flanged plate.

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ORDER ONLINE TODAY



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