

YOUR ONE
STOP SHOP
FOR LOAD
RESTRAINTS



ANCRA
INTERNATIONAL

YOUR ONE
STOP SHOP
FOR LOAD
RESTRAINTS



ANCHOR IT WITH.....ANCRA

AUGUST 2006 INTRODUCTION CATALOGUE**ANCRA AUSTRALIA PTY LTD****ANCRA - INTRODUCTION AND HISTORY**

ANCRA is committed to providing the highest quality cargo restraint and body builder's hardware possible – without compromise.

Our pursuit of engineering and manufacturing excellence surpasses the most stringent standards set for the air cargo and general transportation industries. However, our greatest asset is the commitment of our staff to provide you the customer, with the most efficient and technically competent service possible, starting from your initial enquiries through to after sales service.

Should your particular needs not be met by one of our "standard" products, ANCRA offers a comprehensive technical consultation and design service as part of our commitment to servicing your needs. This service is offered free of charge and is part of our ongoing objective to help you maximize your efficiency and thus your profits.



Ankra International was founded in 1969 with your security in mind. We started with the mission to improve safety and security for the material handling industry and originally focused on the airline industry. We quickly realized that engineered products were needed in every market segment that moved quantities of cargo, and our comprehensive product lines were born.

Through the use of superior design, quality materials and attention to detail, Ankra's advanced engineering capabilities raised product performance to a new level. And as our engineers worked closely with customers to solve diverse cargo handling challenges, an additional need was discovered - for loading systems. Clearly, not only is it important to keep cargo secured in transit, it's also important to load and unload it safely and efficiently. Today, Ankra products are hard at work on land, in the air, and on the sea, serving all phases of the material handling industry.

ANCRA CATALOGUE

ANCRA offers a complete catalogue of all our generic parts to our clients and we take this one step further by offering a personalized product service where we can discuss, design and manufacture straps and hardware to you're unique requirements.

Be sure to contact your Ankra Area Manager to ask about this service.



NB: IT IS THE OWNERS AND USERS RESPONSIBILITY TO DETERMINE SUITABILITY OF A PRODUCT FOR ANY PARTICULAR USE. REMEMBER, ALL STRAP ASSEMBLIES OR SYSTEMS ARE ONLY AS STRONG AS THEIR WEAKEST COMPONENT INCLUDING THE POINT OF ATTACHMENT.

ANCRA CONTACT DETAILS

ANCRA – NEW ZEALAND BRANCH

PHONE: (0011) 649 571 0577

FAX: (0011) 649 571 0572

Address: 36 O'Rorke Road, Penrose, Auckland, New Zealand

Website: www.ancranz.com Email: sales@ancranz.com

ANCRA AUSTRALIA HEAD OFFICE – VICTORIA/TASMANIA

PHONE: (613) 9587 6700

FAX: (613) 9587 1977

Address: 250 Governor Road Braeside, Victoria 3195

Website: www.ancraaustralia.com Email: sales@ancraaustralia.com

ANCRA – NEW SOUTH WALES/ACT BRANCH

PHONE: (612) 9728 7422

FAX: (612) 9723 1399

Address: 17/20 Alfred Road, Chipping Norton, New South Wales 2170

Website: www.ancraaustralia.com Email: sydney@ancraaustralia.com

ANCRA – QUEENSLAND BRANCH

PHONE: (617) 3272 7227

FAX: (617) 3272 7320

Address: Units 36-37, 121 Kerry Road, Archerfield, Queensland 4108

Website: www.ancraaustralia.com Email: ancraqd@iprimus.com.au

ANCRA – SOUTH AUSTRALIA/ NORTHERN TERRITORY BRANCH

PHONE: (618) 8359 8423

FAX: (618) 8359 8775

Address: Warehouse 2, CNR South and Grand Junction Road Wingfield SA 5013

Website: www.ancraaustralia.com Email: ancrasa@ancraaustralia.com

ANCRA – WESTERN AUSTRALIA BRANCH

PHONE: (618) 9353 4644

FAX: (618) 93532799

Address: Unit 10, 524 Abernethy Road Kewdale WA 6105

Website: www.ancraaustralia.com Email: ancrawa@ancraaustralia.com

- INDEX -

PAGE 1	FRONT COVER
PAGE 2	INTRODUCTION AND HISTORY
PAGE 3	CONTACT DETAILS
PAGE 4	INDEX
PAGE 5	WINCH WITH STRAP
PAGE 6	REPLACEMENT STRAPS CUSTOM STRAPS
PAGE 7	RATCHET BUCKLE LOADBINDERS BOTTOM STRAP ASSEMBLIES
PAGE 8	WINCH WITH NO STRAP (BARE)
PAGE 9	BODY BUILDERS TRACK
PAGE 10	BAR AND BEAM OPTIONS CHAIN
PAGE 11	CHAIN CHAIN LOAD BINDERS
PAGE 12	CHAIN LOADBINDERS CHAIN HOOKS
PAGE 13	CHAIN HOOKS ROPE PALLET ANGLES
PAGE 14	RATCHET BUCKLE RANGE
PAGE 15	CAM BUCKLE RANGE OVERCENTRE BUCKLES
PAGE 16	OVERCENTRE BUCKLES ROPE TIE OFFS D RINGS
PAGE 17	FITTINGS FLAT HOOKS RAVE HOOKS
PAGE 18	SNAP HOOKS TRACK FITTINGS
PAGE 19	WIRE HOOKS
PAGE 20	WIRE HOOKS HOOK AND KEEPERS
PAGE 21	FITTINGS AND SPRING BOLTS U BOLTS AIRCRAFT TRACK AND FITTINGS DOOR SEAL
PAGE 22	PRODUCT OVERVIEW

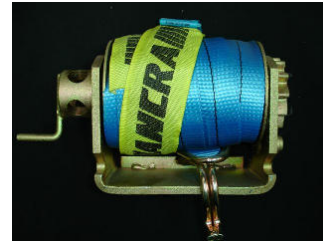


ANCRA – WINCH WITH STRAP

SLIDE ON SINGLE BOSS WINCH WITH OPTIONS FOR 50MM X 2500KG STRAP AND 2 ANCRA WEAR SLEEVES IN THESE POSSIBLE COMBINATIONS

49203-20 (SEE PHOTO) WITH 50MM X 9M STRAP

49203-10	NO STRAP (BARE)
49203-20-11MTR	WITH 50MM X 11M STRAP
49203-20-12MTRS	WITH 50MM 12M STRAP
49203-20-13MTR	WITH 13M STRAP
49203-20-11M-L-2000K	2000KG WITH 11M STRAP
49203-27	WITH 9M X 75MM STRAP



SLIDE ON DOUBLE BOSS WINCH WITH OPTIONS FOR 50MM X 2500KG STRAP AND 2 ANCRA WEAR SLEEVES IN THESE POSSIBLE COMBINATIONS

49203-21 (SEE PHOTO) WITH 50MM X 9M STRAP

49203-11	NO STRAP (BARE)
49203-21-11MTR	WITH 50MM X 11M STRAP
49203-21-12MTR	WITH 50MM X 12M STRAP
49203-21-FLAT HK	WITH 9M X 50MM FLAT HOOK
49203-21-75MM	WITH 9M X 75MM STRAP
49203-21-CHAIN	WITH 9M CHAIN & GRAB HOOK



CLIP ON WINCH WITH OPTIONS FOR 50MM X 2500KG STRAP AND 2 ANCRA WEAR SLEEVES IN THESE POSSIBLE COMBINATIONS

43564-20 (SEE PHOTO) WITH 50MM X 9M STRAP

43564-15	NO STRAP (BARE)
43564-20-11MTR	WITH 50MM X 11M STRAP
43564-20-12MTRS	WITH 50MM X 12M STRAP
43564-20-15MTR	WITH 50MM X 15M STRAP
43564-20-04	WITH 75MM X 9M STRAP
43564-31	WITH 9M CHAIN & GRAB HOOK



SLIDE ON RATCHET CAP WINCH WITH OPTIONS FOR 50MM X 2500KG STRAP AND 2 ANCRA WEAR SLEEVES IN THESE POSSIBLE COMBINATIONS

49203-20-RC (SEE PHOTO) WITH 50MM X 9M STRAP

49203-10-RC	NO STRAP (BARE)
49203-20-11M-RC	WITH 50MM X 11M STRAP



CLIP ON RATCHET CAP WINCH WITH OPTIONS FOR 50MM X 2500KG STRAP AND 2 ANCRA WEAR SLEEVES IN THESE POSSIBLE COMBINATIONS

43564-20-RC (SEE PHOTO) WITH 50MM X 9M STRAP

43564-15-RC	NO STRAP (BARE)
43564-20-RC-11M	WITH 50MM X 11M STRAP



ANCRA WINCH BAR

42313-10	WINCH BAR 550MM WITH GRIP
----------	---------------------------



ANCRA REPLACEMENT STRAPS

50MM X 2500KG REPLACEMENT STRAPS WITH 2 ANCRA WEAR SLEEVES AND HOOK AND KEEPER ARE AVAILABLE FOR IMMEDIATE DELIVERY

41659-10A	(SEE PHOTO)	50MM X 2500KG X 9M REPLACEMENT STRAP
41659-16		50MM X 2500KG X 11M REPLACEMENT STRAP
41659-10-12.0MTR		50MM X 2500KG X 12M REPLACEMENT STRAP
41659-10A-2MTR		50MM X 2500KG X 2M REPLACEMENT STRAP
41659-10A-16MTR		50MM X 2500KG X 16M REPLACEMENT STRAP

***(SUBSTITUTE LENGTH OF STRAP YOU REQUIRE IN THE 41650-10A**MTR PART NO)**



41545-11	(SEE PHOTO)	75MM X 3000KG X 9M REPLACEMENT STRAP
41545-11-11M		75MM X 3000KG X 11M REPLACEMENT STRAP
41545-10	(SEE PHOTO)	100MM X 3000KG X 9M REPLACEMENT STRAP

****ALSO CHOOSE THE FITTINGS FROM RAVE, WIRE AND SHAP HOOKS, MAKE A LOOPS, USE CHAIN FITTINGS, AIRCRAFT FITTINGS OR WE CAN DESIGN A HOOK OR FITTING FOR YOUR NEED**

ANCRA CUSTOM STRAPS

CHOOSE FROM THIS SIMPLE SIX STEP PROCESS TO BUILD YOUR OWN STRAP:

- 1. WHAT IS THE REQUIRED RATING FROM THE STRAP**
- 2. WHAT LENGTH AND WIDTH DO YOU NEED FROM THE STRAP**
- 3. WHAT COLOUR STRAP DO YOU NEED**
- 4. WHAT TYPE OF HOOK, LOOP OR FITTING IS REQUIRED TO SECURE THE LOAD**
- 5. DO YOU REQUIRE PROTECTIVE SLEEVES ON THE STRAP**
- 6. WOULD YOU LIKE STENCILLING ON YOUR STRAP**



LASHING CAPACITY

Ancra's products are independently tested and rated to meet the Australian and New Zealand standard AS/NZS 4380.2001

With ratings from 30 kg to 5,000 kg plus



WEB SIZES/ LENGTHS

Ancra produce webbing straps in 25mm, 35mm, 44mm, 50mm, 75mm right through to 100mm and they can be customized to suit your requirements. Ranging from a 300mm strap, through to the popular 9M and 11M straps on flatbed trailers and through to the fully customized strap reaching 100mm x 40m and above



COLOURS

Ancra are able to customize webbing straps for clients throughout Australia by offering a diverse range of colours. Choose from white, red, blue, green, yellow, black, orange and army green - to name just a few. But working closely with our supplier we are also able to match corporate colours with webbing colours.



STENCILING

The ability to stencil a company name or logo onto customized webbing allows the client to showcase their company to the market whilst reducing the incidents of theft. Minimum orders do apply to stenciling jobs



FITTINGS

Ancra supply an assorted range of hardware fittings that enhance and personalize webbing straps to meet the exact Load Restraint requirements of our clients. We have designed many new and unique fittings through our close relationships with our suppliers and clients that help keep our clients ahead of their competition.

WE CAN DESIGN AND MANUFACTURE LOAD RESTRAINT EQUIPMENT SPECIFICALLY FOR YOUR COMPANY

ANCRA RATCHET BUCKLE LOADBINDERS

25MM RATCHET BUCKLE LOADBINDER - 25MM BLUE WEBBING, 5 METRES LONG AND 500 KG LASHING CAPACITY COMPLETE WITH HOOK AND KEEPER EACH END

44557-7-5MTR

25MM RATCHET BUCKLE LOADBINDER
5 METRES LONG HOOK AND KEEPER EACH END
LASHING CAPACITY 500 KG



35MM RATCHET BUCKLE LOADBINDER - 35MM BLUE WEBBING, 6 METRES LONG AND 1000 KG LASHING CAPACITY COMPLETE WITH HOOK AND KEEPER EACH END

50041-7-6MTR

35MM RATCHET BUCKLE LOADBINDER
6 METRES LONG HOOK AND KEEPER EACH END LASHING
CAPACITY 1000 KG REPLACEMENT STRAPS AVAILABLE



50MM RATCHET BUCKLE LOADBINDER - 50MM BLUE WEBBING, 9 METRES LONG AND 2500 KG LASHING CAPACITY, 2 ANCRA YELLOW WEAR SLEEVES COMPLETE WITH HOOK AND KEEPER EACH END

50000-12

50MM RATCHET BUCKLE LOADBINDER 9 METRES LONG WITH 2 ANCRA WEAR
SLEEVES AND HOOK AND KEEPER EACH END
LASHING CAPACITY 2500 KG - **REPLACEMENT STRAP: 41659-10A**



ANCRA BOTTOM STRAP ASSEMBLIES

54003-6

BOTTOM STRAP
ASSEMBLY IN 1M X 44MM
BLACK WEBBING WITH
45228-10 CLOSED RAVE
HOOK (850MM, VINYL
AND OPEN RAVE
OPTIONS AVAILABLE)

COMPLETE



CLOSED (GOLD PASS/VINYL) OPEN



54003-7

BOTTOM STRAP ASSEMBLY IN 1M X 44MM
BLACK WEBBING WITH 43120-15LD TIE
RAIL HOOK (850MM AND VINYL HOOK
OPTIONS AVAILABLE)

COMPLETE



GOLD PASS/VINYL



54003-8

BOTTOM STRAP ASSEMBLY IN 1M X 44MM
BLACK WEBBING WITH 41737-12 DC HOOK
(850MM AND VINYL HOOK OPTIONS
AVAILABLE)

COMPLETE



GOLD PASS/VINYL



ANCRA WINCH WITH NO STRAP – (BARE)

GATE CARRIER (LH OR RH) WINCH COMPLETE WITH 50MM X 2500KG STRAP AND 2 ANCRA WEAR SLEEVES IN THESE COMBINATIONS

BARE LEFT OR RIGHT HAND
4M STRAP
4M VINYL HOOK
5M STRAP
6M WIRE HOOK

49203-12-LH OR -RH
49203-12-4MTR
49203-12-4MTR-VINYL
49203-12-5MTR
49203-12-6MTR



49203-10

OVERALL WIDTH
SPOOL WIDTH
FRAME HEIGHT
FRAME DEPTH
BARE MASS 5.66 KG

SINGLE BOSS WINCH

320 MM
160 MM
180 MM
101 MM
LASHING CAPACITY 3000 KG



49203-11

OVERALL WIDTH
SPOOL WIDTH
FRAME HEIGHT
FRAME DEPTH
BARE MASS 5.94 KG

DOUBLE BOSS WINCH

364 MM
169 MM
174 MM
101 MM
LASHING CAPACITY 3000 KG



49203-10-RC

OVERALL WIDTH
SPOOL WIDTH
FRAME HEIGHT
FRAME DEPTH
BARE MASS 5.96 KG

SLIDE ON RATCHET WINCH

335 MM
160 MM
180 MM
102 MM
LASHING CAPACITY 3000 KG

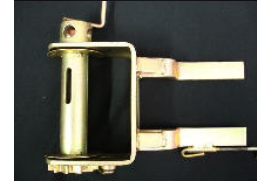


43564-15

OVERALL WIDTH
SPOOL WIDTH
FRAME HEIGHT
FRAME DEPTH
BARE MASS 6.58 KG

CLIP ON WINCH

340 MM
172 MM
364 MM
104 MM
LASHING CAPACITY 3000 KG



43564-15-RC

OVERALL WIDTH
SPOOL WIDTH
FRAME HEIGHT
FRAME DEPTH
BARE MASS 7.14 KG

CLIP ON RATCHET WINCH

320 MM
172 MM
364 MM
104 MM
LASHING CAPACITY 3000 KG



GATE CARRIER WINCH

OVERALL WIDTH
SPOOL WIDTH
FRAME HEIGHT
FRAME DEPTH
BARE MASS 3.98 KG

49203-12

243 MM
81 MM
164 MM
101 MM
LASHING CAPACITY 3000 KG



100MM WINCH

OVERALL WIDTH
SPOOL WIDTH
FRAME HEIGHT
FRAME DEPTH
BARE MASS 4.66 KG

49203-13

305 MM
140 MM
162 MM
101 MM
LASHING CAPACITY 4000 KG



***5000KG STRAP AVAILABLE SOON FOR HEAVY DUTY PURPOSES INCLUDING LOGGING AND STEEL**

ANCRA – BODY BUILDERS TRACK

ANCRA STEEL WINCH SLIDE TRACK IS AVAILABLE IN THESE TWO COMBINATIONS*

42357-1.2MTR	1.2 METRE
WEIGHT	7.00 KG
LENGTH	1200 MM
WIDTH	115 MM
HEIGHT 34 MM	THICKNESS 3 MM
42357-2.4MTR	2.4 METRE
WEIGHT	14.00 KG
LENGTH	2400 MM
WIDTH	115 MM
HEIGHT 34 MM	THICKNESS 3 MM



BODY BUILDERS 'E' COMBINATION TRACK FULLY GALVANISED AND SUITABLE FOR SHORING BARS, DECKING BEAMS AND FITTINGS*

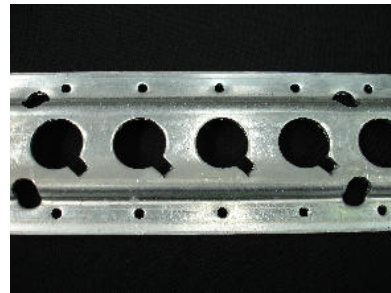
40837-11C	3.0M GALVANISED
WEIGHT 6.30 KG	HOLE SIZE 25MM
LENGTH 3000 MM	THICKNESS 12MM
WIDTH 129 MM	MATERIAL 3MM
SCREW SIZE 5MM	



40837-13C	6.0M GALVANISED
WEIGHT 12.72 KG	HOLE SIZE 25MM
LENGTH 6000 MM	THICKNESS 12M
WIDTH 129 MM	MATERIAL 3MM
SCREW SIZE 5MM	

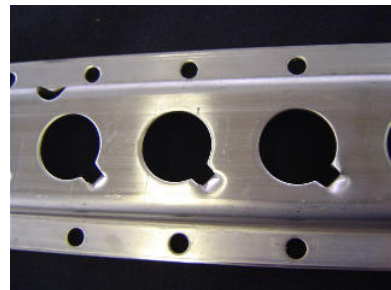
BODY BUILDERS 'F' TRACK AVAILABLE IN EITHER GALVANISED OR STAINLESS STEEL SUITABLE FOR SHORING BARS AND FITTINGS*

40849-12LPG	3.66M GALVANISED
WEIGHT 5.56 KG	HOLE SIZE 25MM
LENGTH 3660 MM	THICKNESS 11MM
WIDTH 83MM	MATERIAL 3MM
SCREW SIZE 5MM	



40849-14LP	6.0M GALVANISED
WEIGHT 9.40 KG	HOLE SIZE 25MM
LENGTH 6000 MM	THICKNESS 11MM
WIDTH 83MM	MATERIAL 3MM
SCREW SIZE 5MM	

40849-12ST/ST	3.66M STAINLESS
WEIGHT 4.45 KG	HOLE SIZE 25MM
LENGTH 3660 MM	THICKNESS 11MM
WIDTH 83MM	MATERIAL 3MM
SCREW SIZE 5MM	



40849-14ST/ST	6.0M STAINLESS
WEIGHT 7.30 KG	HOLE SIZE 25MM
LENGTH 6000 MM	THICKNESS 11MM
WIDTH 83MM	MATERIAL 3MM
SCREW SIZE 5MM	

ANCRA BAR AND BEAM OPTIONS

41356-16-18

WEIGHT
LENGTH - MAX
LENGTH - MIN
WIDTH
THICKNESS
WORKING LIMIT
TAPERED END PLUG

STANDARD SHORING BAR

5.72 KG
2450 MM
2245 MM
42 MM
2 MM
227 KG**
24MM



41356-18

WEIGHT
LENGTH - MAX
LENGTH - MIN
WIDTH
THICKNESS
WORKING LIMIT
TAPERED END PLUG

ADJUSTABLE SHORING BAR

9.12 KG
2570 MM (+/-50MM)
2170 MM (+/-50MM)
42 MM
3 MM
300 KG**
22MM



43782-15-01

CARGO STA BARS ALSO AVAILABLE



43638-51-10PK-W

WEIGHT
LENGTH - MAX
LENGTH - MIN
HEIGHT
WIDTH
THICKNESS
DECKING WORKING LIMIT
SHORING WORKING LIMIT

DECKING BEAM

8.42 KG
2610 MM
2340 MM
82 MM
66 MM
3 MM
1000 KG**
1000 KG**



ANCRA DECKING BEAM ACCESSORIES

43627-12

ADJUSTABLE FOR DECKING BEAMS

REPLACEMENT CHANNEL ASSEMBLY



ANCRA CHAIN

CHAIN 6.0MM

LASHING CAPACITY
METRES PER DRUM
MATERIAL THICKNESS

GRADE 70 6MM GOLD CHAIN

2800 KG
625 M
6 MM



CHAIN 7.3MM

LASHING CAPACITY
METRES PER DRUM
MATERIAL THICKNESS

GRADE 70 7.3MM GOLD CHAIN

3000 KG
430 M
7.3 MM



CHAIN 8.0MM

LASHING CAPACITY
METRES PER DRUM
MATERIAL THICKNESS

GRADE 70 8MM GOLD CHAIN

4000 KG
350 M
8 MM

**CHAIN 10.0MM**

LASHING CAPACITY
METRES PER DRUM
MATERIAL THICKNESS

GRADE 70 10MM GOLD CHAIN

6000 KG
220 M
10 MM

**ANCRA CHAIN KITS**

ANCRA CHAIN KIT AVAILABLE IN VARIOUS LENGTHS COMPLETE WITH GRAB HOOKS EITHER END PACKAGED IN WHITE ANCRA BUCKET WITH LID

6.0MM CHAIN KITS

6MM X 9M CHAIN KIT
6MM X 7M CHAIN KIT
6MM X 6M CHAIN KIT

LC: 2000 KG

40552-6MM-9M-GH
40552-6MM-7M-GH
40552-6MM-6M-GH

7.3MM CHAIN KITS

7.3MM X 9M CHAIN KIT

LC: 3000 KG

40552-7.3MM-9M-GH

8MM CHAIN KITS

8MM X 9M CHAIN KIT
8MM X 6M CHAIN KIT
8MM X 4.5M CHAIN KIT

LC: 4000KG

40552-8MM-9M-GH
40552-8MM-6M-GH
40552-8MM-4.5M-GH

10MM CHAIN KITS

10MM X 9M CHAIN KIT
10MM X 6M CHAIN KIT
10MM X 4M CHAIN KIT

LC: 6000KG

40552-10MM-9M-GH
40552-10MM-6M-GH
40552-10MM-4M-GH

**ANCRA CHAIN LOADBINDERS****40466**

LASHING CAPACITY
DIAMETER CHAIN/HOOK

6MM LOADBINDER C/W GRAB HOOKS

1200 KG
6 MM

40467

LASHING CAPACITY
DIAMETER CHAIN/HOOK

8-10MM LOADBINDER C/W GRAB HOOKS

2500 KG
8-10 MM

40468

LASHING CAPACITY
DIAMETER CHAIN

13MM LOADBINDER C/W GRAB HOOKS

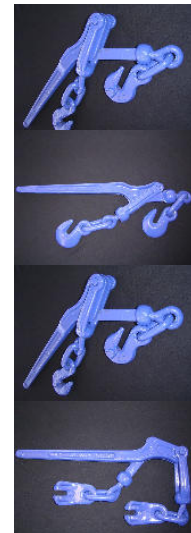
4000 KG
10-13 MM

40486

LASHING CAPACITY
DIAMETER CHAIN

8MM LOADBINDER C/W CLAW HOOKS

2500 KG
8-10 MM



ANCRA CHAIN LOAD BINDERS

LB0302-6MM RATCHET LOADBINDER 6MM GRAB HOOKS
 6MM RATCHET LOADBINDER WITH GRAB HOOKS
 LASHING CAPACITY 3000 KG
 DIAMETER CHAIN 8-10 MM



LB0302 RATCHET LOADBINDER 8-10MM GRAB HOOKS
 8-10MM RATCHET LOADBINDER WITH GRAB HOOKS
 LASHING CAPACITY 4000 KG
 DIAMETER CHAIN 8-10 MM



LB0302CH RATCHET LOADBINDER 8-10MM CLAW HOOKS
 8-10MM RATCHET LOADBINDER WITH CLAW HOOKS
 LASHING CAPACITY 4000 KG
 DIAMETER CHAIN 8-10 MM



ANCRA CHAIN HOOKS

40298 GRAB HOOK – 6MM
 6 MM GRAB HOOK
 DIAMETER CHAIN 6MM
 D 50 MM H 8 MM L 86 MM
 P 8 MM R 50 MM W 10 MM
 MASS 0.22 KG MAXIMUM WORKING LOAD (MWL) 1000 KG



40299 GRAB HOOK – 8MM
 8 MM GRAB HOOK
 DIAMETER CHAIN 6-8MM
 D 53 MM H 10 MM L 93 MM
 P 10 MM R 53 MM W 10 MM
 MASS 0.32 KG MAXIMUM WORKING LOAD (MWL) 2000 KG



40300 GRAB HOOK – 10MM
 10 MM GRAB HOOK
 DIAMETER CHAIN 6-10MM
 D 72 MM H 13 MM L 110 MM
 P 11 MM R 61 MM W 14 MM
 MASS 0.56 KG MAXIMUM WORKING LOAD (MWL) 3000 KG



M904A SLIP HOOK – 6MM
 6 MM SLIP HOOK
 DIAMETER CHAIN 6 MM
 D 68 MM H 24.3 MM L 94 MM
 P 8.2 MM R 58 MM W 9 MM
 MASS 0.20 KG MAXIMUM WORKING LOAD (MWL) 1000 KG



40456 SLIP HOOK – 8MM
 8 MM SLIP HOOK
 DIAMETER CHAIN 8-10 MM
 D 81 MM H 27 MM L 118MM
 P 9.5 MM R 75 MM W 10 MM
 MASS 0.36 KG MAXIMUM WORKING LOAD (MWL) 2000 KG



40558 **CLAW HOOK – 6-8MM**
 6-8 MM CLAW HOOK
 DIAMETER CHAIN 6-8 MM
 D 43 MM H 9.5 MM L 83 MM
 P 9.4 MM R 56 MM W 10 MM
 MASS 0.24 KG MAXIMUM WORKING LOAD (MWL) 2000 KG



40459 **CLAW HOOK – 10MM**
 10 MM CLAW HOOK
 DIAMETER CHAIN 8-10 MM
 D 53 MM H 10 MM L 108.5 MM
 P 10.2 MM R 78.5 MM W 11 MM
 MASS 0.54 KG MAXIMUM WORKING LOAD (MWL) 3000 KG



ANCRA ROPE

**ANCRA – SILVER ROPE 8-12MM FOR ALL PURPOSES - DESCRIPTION:
 POLYETHYLENE SILVER ROPE, 3 STRAND, Z TWIST, and 0.2% UV.TREATED,
 ACCORDING TO AUSTRALIA STANDARD AS4142: 1993**

2-18528
 SILVER ROPE 8MM
 8MM LASHING CAPACITY

8MM ROPE
 250 METRE LENGTH
 300 KG

2-18527
 SILVER ROPE 10MM
 10MM LASHING CAPACITY

10MM ROPE
 250 METRE LENGTH
 450 KG



2-18527-10MTRS
 SILVER ROPE 10MM
 10MM LASHING CAPACITY

10MM ROPE
 10 METRE LENGTH
 450 KG



2-18527-12.5MTRS
 SILVER ROPE 10MM
 10MM LASHING CAPACITY

10MM ROPE
 12.5 METRE LENGTH
 450 KG



2-18534
 SILVER ROPE 12MM
 12MM LASHING CAPACITY

12MM ROPE
 250 METRE LENGTH
 600 KG

2-18534-10MTR
 SILVER ROPE 12MM
 12MM LASHING CAPACITY

12MM ROPE
 10 METRE LENGTH
 600 KG

ANCRA PALLET ANGLES

FLCP4000-1050MM
 BLUE PALLET ANGLE












3478
 CHAIN SAFETY ANGLE



XY221
 CORNER PROTECTOR



ANCRA RATCHET BUCKLE RANGE

<p>48770-10 GOLD PASSIVATED LASHING CAPACITY WEIGHT</p>	<p>25MM RATCHET BUCKLE 300 KG 0.24 KG</p>	
<p>PC1001SS STAINLESS STEEL LASHING CAPACITY WEIGHT</p>	<p>25MM RATCHET BUCKLE 400 KG 0.20 KG</p>	
<p>43320-32 GOLD PASSIVATED LASHING CAPACITY WEIGHT</p>	<p>25MM RATCHET BUCKLE 1000 KG 0.38 KG</p>	
<p>43320-22STST STAINLESS STEEL LASHING CAPACITY WEIGHT</p>	<p>25MM RATCHET BUCKLE 1000 KG 0.32 KG</p>	
<p>44257-10 GOLD PASSIVATED LASHING CAPACITY WEIGHT</p>	<p>35MM RATCHET BUCKLE 1500 KG 0.58 KG</p>	
<p>44587-10 GOLD PASSIVATED LASHING CAPACITY WEIGHT</p>	<p>50MM RATCHET BUCKLE 2500 KG 1.08 KG</p>	
<p>47700-10 REVERSE ACTION GOLD PASSIVATED LASHING CAPACITY WEIGHT</p>	<p>50MM RATCHET BUCKLE 2500 KG 1.16 KG</p>	
<p>48965-10 GOLD PASSIVATED LASHING CAPACITY WEIGHT</p>	<p>75MM RATCHET BUCKLE 5000 KG 3.18 KG</p>	
<p>ZZZ-111 GOLD PASSIVATED LASHING CAPACITY WEIGHT</p>	<p>100MM RATCHET BUCKLE 6000 KG 3.72 KG</p>	

ANCRA CAM BUCKLE RANGE

41030-10

GALVANISED - SMALL LIGHT DUTY
LASHING CAPACITY
WEIGHT

25MM CAM BUCKLE

100 KG
0.06 KG

42195-10

GALVANISED – HEAVY DUTY
LASHING CAPACITY
WEIGHT

25MM CAM BUCKLE

340 KG
0.16 KG

40880-21

GALVANISED – LIGHT DUTY
LASHING CAPACITY
WEIGHT

25MM CAM BUCKLE

400 KG
0.10 KG

44770-11

GALVANISED – HEAVY DUTY
LASHING CAPACITY
WEIGHT

35MM CAM BUCKLE

350 KG
0.16 KG

40880-19

GALVANISED – HEAVY DUTY
LASHING CAPACITY
WEIGHT

50MM CAM BUCKLE

600 KG
0.24 KG



ANCRA OVERCENTRE BUCKLES

42816-15

STAINLESS STEEL
LASHING CAPACITY
WEIGHT

OVERCENTRE BUCKLE

25MM NOM SIZE
200 KG
0.10 KG

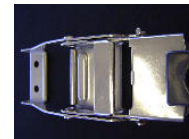


S-026

STAINLESS STEEL
LASHING CAPACITY
WEIGHT

OVERCENTRE BUCKLE

50MM NOM SIZE
400 KG
0.24 KG



47800-10

STAINLESS STEEL – GOLD FINISH
LASHING CAPACITY
WEIGHT

OVERCENTRE BUCKLE

50MM NOM SIZE
1000 KG
0.32 KG



44639-12

STAINLESS STEEL
LASHING CAPACITY
WEIGHT

OVERCENTRE BUCKLE

50MM NOM SIZE
1000 KG
0.54 KG



S-359

STAINLESS STEEL
LASHING CAPACITY
WEIGHT

OVERCENTRE BUCKLE

50MM NOM SIZE
400 KG
0.26 KG



S-370SS

STAINLESS STEEL
LASHING CAPACITY
WEIGHT

OVERCENTRE BUCKLE

50MM NOM SIZE
400 KG
0.26 KG



S-843SS
 STAINLESS STEEL
 LASHING CAPACITY
 WEIGHT

OVERCENTRE BUCKLE
 50MM NOM SIZE
 1000 KG
 0.34 KG



V LOCK
 STAINLESS STEEL
 LASHING CAPACITY
 WEIGHT

OVERCENTRE BUCKLE
 50MM NOM SIZE
 400 KG
 0.24 KG



ANCRA ATTACHMENT HARDWARE

ANCRA – ROPE TIE OFFS

ROPE TIE OFFS PART NUMBER	WEB SIZE	LASHING CAPACITY	PART DESCRIPTION
40386-10	50MM	600 KG	ROPE TIEOFF - E FITTING TO D RING
40386-12	50MM	300 KG	ROPE TIEOFF - BUTTERFLY TO D RING
40386-13	50MM	300 KG	ROPE TIEOFF - F FITTING TO D RING

40386-10



40386-12



40386-13



ANCRA – D RINGS

D RINGS PART NUMBER	WEB SIZE	LASHING CAPACITY	PART DESCRIPTION
40025-10	25MM	1000 KG	D RING 25MM
40025-10-AC	25MM	1000 KG	D RING 25MM - LAHONA AIRCRAFT
40025-12	50MM	1000 KG	D RING 50MM
40031-15K	50MM	1000 KG	D RING 50MM - 53MM X 53MM INTERNAL
40031-10K	50MM	1000 KG	D RING 50MM - 53MM X 67MM INTERNAL
44335-12	50MM	1000 KG	D RING WAISTED 50MM
40978-11	50MM	2200 KG	DELTA RING 50MM

40025-10



40025-10-AC



40025-12



40031-15K



40031-10K



44335-12



40978-11



ANCRA – FITTINGS

FITTINGS	WEB	LASHING	PART
PART NUMBER	SIZE	CAPACITY	DESCRIPTION
43977-10	25MM	500 KG	FOOTMANS LOOP - 500KG VERTICAL LC

43977-10

**ANCRA – FLAT HOOKS**

FLAT HOOKS	WEB	LASHING	PART
PART NUMBER	SIZE	CAPACITY	DESCRIPTION
40044-10	25MM	750 KG	FLAT HOOK WITH KEEPER 25MM
40065-10	25MM	220 KG	FLAT HOOK 25MM
40065-10-2	25MM	220 KG	FLAT HOOK BLACK POWDER COATED 25MM
43099-10	50MM	1000 KG	FLAT HOOK 50MM STD
40891-18	50MM	2200 KG	FLAT HOOK 50MM WIDE
41519-10	50MM	2200 KG	FLAT HOOK 50MM THICK
41766-18	100MM	3500 KG	FLAT HOOK 100MM WIDE WITH DEFENDER

40044-10



40065-10



40065-10-2



43099-10



40891-18



41519-10



41766-18

**ANCRA – RAVE HOOKS**

RAVE	WEB	LASHING	PART
PART NUMBER	SIZE	CAPACITY	DESCRIPTION
45228-10	44MM	800 KG	RAVE HOOK
45228-10-1	44MM	800 KG	RAVE HOOK - NARROW CLOSED
45228-10-1VINYL	44MM	800 KG	RAVE HOOK - NARROW CLOSED – VINYL
45228-10VINYL	44MM	800 KG	RAVE HOOK – NARROW OPEN - VINYL

45228-10



45228-10-1



45228-10-1VINYL



45228-10VINYL



ANCRA – SNAP HOOKS

SNAP HOOKS PART NUMBER	WEB SIZE	LASHING CAPACITY	PART DESCRIPTION
43044-10	25MM	1000 KG	SNAP HOOK 25MM
K352	25MM	500 KG	ROUND EYE SNAP HOOK
2450-10	25MM	150 KG	10MM SNAP HOOK ZINC PLATED - CYKEL
40084-14	50MM	1400 KG	SNAP HOOK 50MM
40084-20	50MM	2500 KG	SNAP HOOK 50MM - HEAVY DUTY
40758-11	50MM	2200 KG	SNAP HOOK TWISTED 50MM - HEAVY DUTY
40758-13	50MM	2200 KG	SNAP HOOK 50MM - HEAVY DUTY FLAT
44887-10	50MM	1000 KG	SNAP HOOK TWISTED 50MM

43044-10



K352



2450-10



40084-14



40084-20



40758-11



40758-13



44887-10

**ANCRA – TRACK FITTINGS**

TRACK FITTINGS PART NUMBER	WEB SIZE	LASHING CAPACITY	PART DESCRIPTION
42012-12	50MM	450 KG	F SERIES HEAVY DUTY TRACK HOOK
40980-11	50MM	300 KG	F SERIES BUTTERFLY CLIPS - NOT AVAILABLE
40980-11-01	50MM	250 KG	F SERIES BUTTERFLY CLIPS
40980-11A	50MM	300 KG	F SERIES END CONNECTORS - 2 PIECE
40980-12	50MM	300 KG	F SERIES END FITTING - 1 PIECE
47608-21	50MM	600 KG	E SERIES FITTING - SPRING LOADED
47772-12	50MM	600 KG	E SERIES ARTICULATED TRACK FITTING

42012-12



40980-11



40980-11-01



40980-11A



40980-12



47608-21



47772-12



ANCRA – WIRE HOOKS

WIRE HOOKS PART NUMBER	WIRE SIZE	LASHING CAPACITY	PART DESCRIPTION
40024-10	25MM	600 KG	NARROW HOOK - SMALL
40024-10-01	25MM	450 KG	TIE RAIL HOOK - SMALL
40024-11	25MM	150 KG	SINGLE LEG HOOK
40031-LINERTECH	25MM	150 KG	LINERTECH SPECIAL HOOK
41313-12	25MM	250 KG	OPEN S HOOK - GOLD PASSIVATED
41313-12ST.ST	25MM	250 KG	OPEN S HOOK - STAINLESS STEEL
41313-13	25MM	250 KG	OPEN S HOOK - VINYL COATED
41313-CONTAINER.	25MM	250 KG	S HOOK LIGHT DUTY FOR CONTAINERLINERS
41313-RV	25MM	250 KG	SIMILAR TO 41313-12
43120-15-38MM	38MM	1500 KG	TIE RAIL HOOK - MEDIUM
40024-12	50MM	600 KG	NARROW HOOK - LIGHT DUTY
41737-12	50MM	1000 KG	DOUBLE CLAW HOOK
41737-12-LD	50MM	1500 KG	DOUBLE CLAW HOOK
41737-12VINYL	50MM	1000 KG	DOUBLE CLAW HOOK VINYL COATED
43120-11	50MM	1000 KG	NARROW HOOK
43120-15	50MM	1000 KG	TIE RAIL HOOK
43120-15LD	50MM	750 KG	TIE RAIL HOOK 8MM WIRE
43120-15LD-VINYL	50MM	750 KG	TIE RAIL HOOK LIGHT
43120-15VINYL	50MM	1000 KG	TIE RAIL HOOK VINYL
10004	50MM	2500 KG	SINGLE LEG J HOOK
43120-20	75MM	5000 KG	DOUBLE J NARROW HOOK
40031-TVD	CHAIN	2500 KG	J HOOK FOR CHAIN - 18MM FOR TVD

40024-10



40024-10-01



40024-11



40031-LINERTECH



41313-12



41313-12STST



41313-13



41313-CONTAINER



41313-RV



43120-15-38MM



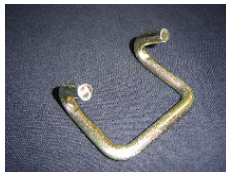
40024-12



41737-12



41737-12-LD



41737-12VINYL



43120-11



43120-15



ANCRA – WIRE HOOKS (CONTINUED)

43120-15LD



43120-15LD-VINYL



43120-15VINYL



10004



43120-20



40031-TVD



ANCRA – HOOK AND KEEPERS

HOOK AND KEEPER PART NUMBER	WEB SIZE	LASHING CAPACITY	PART DESCRIPTION
40031-26H	25MM	1200 KG	25MM HOOK
40031-26K	25MM	1200 KG	25MM KEEPER
40031-38H	35MM	1500 KG	35MM HOOK
40031-38K	35MM	1500 KG	35MM KEEPER
40031-51	50MM	2500 KG	50MM HOOK - HEAVY DUTY
40031-51VINYL	50MM	2500 KG	50MM HOOK - HEAVY DUTY VINYL
40031-115	50MM	2500 KG	50MM KEEPER - HEAVY DUTY
40031-115VINYL	50MM	2500 KG	50MM KEEPER - HEAVY DUTY VINYL
40031-75H	75MM	5000 KG	75MM HOOK
40031-75K	75MM	5000 KG	75MM KEEPER

40031-26H



40031-26K



40031-38H



40031-38K



40031-51



40031-51VINYL



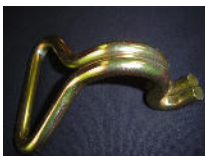
40031-115



40031-115VINYL



40031-75H



40031-75K

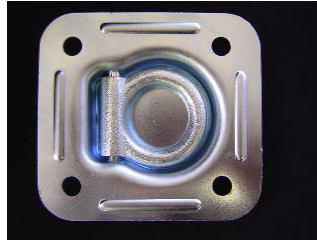


ANCRA – FITTINGS AND SPRING BOLTS

45545-15
LOW PROFILE PAN FITTING
240 KG LOAD CAPACITY



45849-13
RECESSED FLOOR RING
1100 KG LOAD CAPACITY



70701
SPRING BOLT
ZINC PLATED



ANCRA – U BOLTS

LARGE SELECTION OF STANDARD AND HEAVY DUTY
AVAILABLE FOR ALL PURPOSES

U BOLTS
U BOLTS HEAVY DUTY
SPREADER PLATES

UB 10" – 21"
UB HD 10" – 20"
UB25 AND UB 35HD



*FOR A MORE COMPREHENSIVE LIST OF U BOLTS CONTACT ANCRA

ANCRA – AIRCRAFT STYLE TRACK AND FITTINGS

AIRCRAFT STYLE TRACK

40467-11-144 HEAVY DUTY SEAT TRACK 3.68M
40456-11-144 MEDIUM DUTY SEAT TRACK 3.66M

AIRCRAFT FITTINGS

40340-20 CARGO – 1.12" SINGLE STUD 900KG CAP
40340-20-AC CARGO – 1.12" SINGLE STUD 900KG CAP
40340-23 CARGO – 53MM SINGLE STUD D TYPE RING
40340-28 CARGO – 1.38" SINGLE STUD
47556-11 DOUBLE STUD FITTING WITH RING



*FOR A MORE COMPREHENSIVE LIST OF AIRCRAFT PARTS AND TRACK CONTACT ANCRA

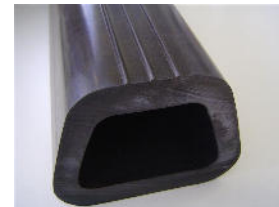
ANCRA – DOOR SEAL

LARGE SELECTION OF DOOR SEAL AVAILABLE FOR BODY BUILDING PURPOSES

25 J DOOR SEAL - BLACK
25 H DOOR SEAL - BLACK
32 J DOOR SEAL - BLACK
32 H DOOR SEAL - BLACK

CV5001-2 DOOR SEAL - GREY
CV5001-3 DOOR SEAL - GREY

440 50MM DOCKING RUBBER



*FOR A MORE COMPREHENSIVE LIST OF DOOR SEAL CONTACT ANCRA

ANCRA PRODUCT OVERVIEW

STRAP ASSEMBLIES

- Ratchet Buckle Loadbinders
- Cam Buckle Assemblies
- Overcentre Buckles
- Web Stenciling
- Assorted Fittings and Hooks
- Cargo & Race Car Nets



WINCHES

- Ratchet Cap Winches
- Single Boss Slide Rail Winches
- Clip-on Winches
- Double Boss Winches
- Gate Carrier Winches (left and right hand)
- Winch Straps - Various lengths & Diameters
- Winch Track
- Winch Bars



CHAIN

- Chain - Drum
- Chain - Various Lengths and Diameters
- Chain Kits
- Chain Loadbinders
- Hooks and Fittings
- Pallet Angles



LIFTING EQUIPMENT

- Slings - Round
- Slings - Flat
- Chain - High Tensile
- Chain Fittings
- Cow Slings



BARS AND BEAMS

- Shoring Bars
- Decking Beams
- Cargo Sta Bars



TRACK

- E Series Combination Track
- F Series Track
- Aircraft Series Track
- Rope Tie Offs



MOTOR BODY BUILDERS HARDWARE

- Cam Line Sets
- Door Hinges
- Door Seal Rubber
- Twist Locks
- Corner Castings
- U Bolts
- Pan Fittings
- Bottom Strap Assemblies
- Spring Bolts



VEHICLE CARRYING

- Specialty Straps
- Hooks and Fittings



ROPE

- Silver Rope Various Lengths and Diameters
- 250m Rolls
- Pallet Angles



CONSUMER TIEDOWNS

- Motorcycle Tie Downs
- Boat Tie Downs
- Boat Winch Straps
- Cargo Straps
- Specialty Consumer Straps



TRAILER LOADING & STORAGE SYSTEMS

- Lift A Deck
- Fold A Deck
- Retract A Roll
- Pallet Skates



AIRCRAFT EQUIPMENT

- Aircraft Rated Track
- Aircraft Rated Parts
- Aircraft Rated Fitting Kits

