



**BUILT TO EXCEED THE DEMANDING NEEDS OF THE GLOBAL AVIATION INDUSTRY**



## **GROUND POWER UNIT and TOWBARS**

Towbars for ground handling of any narrow and wide-body aircraft, business jets and regional aircraft and general aviation.

### **ADVANTAGES**

Deliveries worldwide with certificates.  
Special projects welcome  
Large stock levels  
No nonsense company.  
Quality innovating, industrial strong products.  
Built to exceed the demanding needs of the global aviation world.  
CE certification.  
Made in Belgium



Valimaviation - Daviation BVBA  
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Kruisboommolenstraat 7|9  
8800 Roeselare – BELGIUM

Tel +32.51.77.99.19  
[www.valimaviation.com](http://www.valimaviation.com)  
[info@valimaviation.com](mailto:info@valimaviation.com)



**GROUND POWER UNIT** at 28VDC or 12 VDC. Compact, lightweight solution.

**AVAILABLE VERSIONS :** 28VDC - 12VDC – 14VDC , 25, 50, 100, 200 or 500 AMPS

#### ADVANTAGES

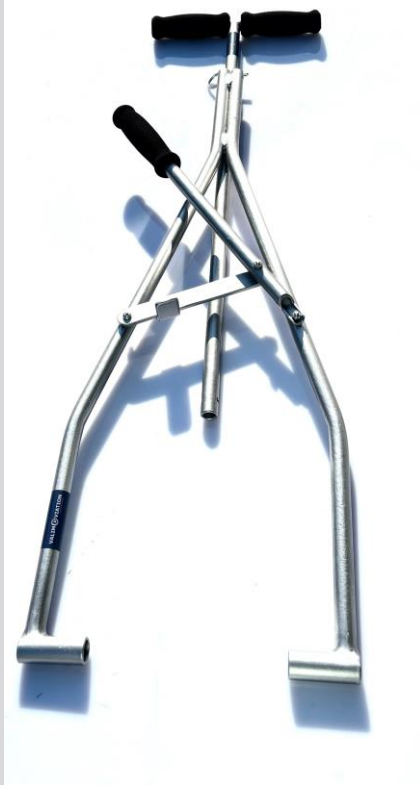
Continuous ground power.  
Automatic cooling fans.  
Polarity protection.  
Ideal for maintenance, preflight inspections or cockpit training without draining aircraft batteries.  
Over current and short circuit protection.  
Supplied with long double insulated inlet and outlet cables + aircraft connector.  
Optional with led display.  
Optional in combination with battery start unit.  
CE certificate.  
Delivered with certificate of conformity.  
Input: 90-230 VAC 50-60Hz 10A  
Stable, noise-free DC power, safe for today's advanced cockpit systems  
Digital output meters for both voltage and amperes, with overload alarm, optional  
Includes detachable input and output cables.  
Digital switching-mode power modules for greater reliability  
Removeable caddies for cable management and tool storage

Dimensions 44 cm x 18 cm x 16 cm, 5 kg, depending AMPS configuration.

PART Number	Configuration
Valim 28-25A	Continuous power 28V 25A
Valim 28-50A	Continuous power 28V 50A
Valim 28-100A	Continuous power 28V 100A
Valim 28-200A	Continuous power 28V 200A
Valim --	Continuous power and voltage any amps.







**General aviation towbars, made in Belgium.**

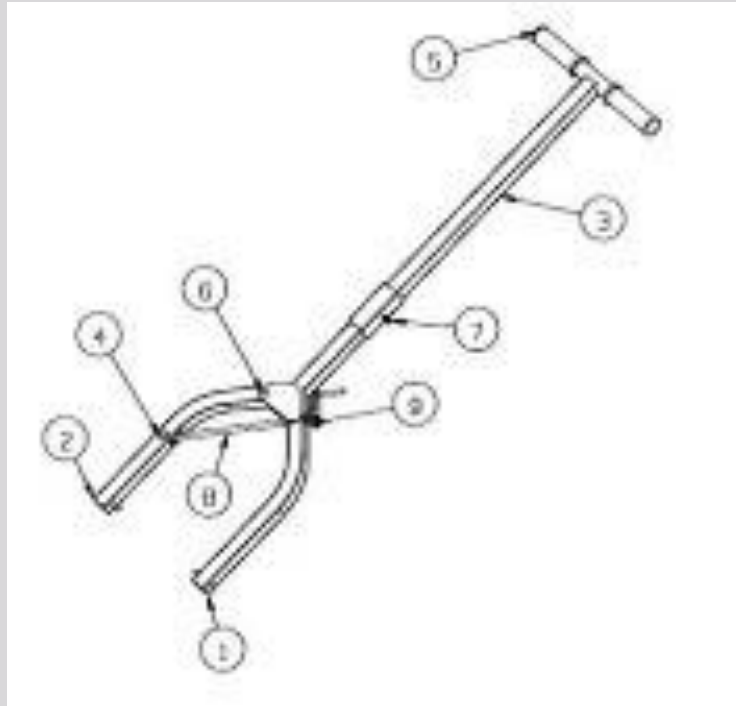
Compact, lightweight

Lifetime guarantee when used for the intended purpose.

- VALIM235 Beechcraft - Baron, Bonanza, Debonair, Duchess, Duke, Skipper
- VALIM236 Beechcraft - Musketeer, Sport, Super, Sundowner & Sierra
- VALIM237 Cessna 150, 152, 162 Skycatcher, 172, 175, 177, 182 Also RV-4
- VALIM238 Cessna 182 S (1996 and up) and T (2001 and up) models with long nose
- VALIM239 Cessna 172RC, 177RC, 182RC & 210 series, Skymaster
- VALIM240 Cessna Corvalis
- VALIM241 Cirrus SR 20 & 22 Series
- VALIM242 Columbia 350/400
- VALIM243 Diamond DA20 Tow bar
- VALIM244 Diamond DA40 Tow bar
- VALIM245 Diamond DA42 Tow bar
- VALIM246 Gulfstream American AA1 & AA5
- VALIM247 Piper Comanche PA-24, PA-30 & PA-39 Also the Cherokee Six
- VALIM248 Piper PA46 Hand Pull for dog-leg style gear, also fits Saratoga, PA-28R, Malibu, Mirage, Meridian
- VALIM249 Piper PA-22 & PA-28 series (not PA-28R) Also, PA-32 Cherokee Six
- VALIM250 Piper PA-28R Series - Hand Pull for dog-leg style gear, also fits Saratoga, PA-46, Malibu, Mirage, Meridian
- VALIM251 Piper Seneca PA-34-200/220/220T
- VALIM252 Vans - RV10
- VALIM253 Vans - RV6A, RV7A, RV8A, RV9A, & RV12
- VALIM254 tailwheel Scott 3200 & 3400
- VALIM255 Mooney towbar
- VALIM256 Rockwell commander towbar.
- VALIM257 Trenidad towbar.

and lots more





#### **General Aviation Towbars**

##### **FEATURES & BENEFITS**

Combination of steel used for durability.  
Foam rubber hand and lever grips standard.  
High shear quick release pins adjust length.  
Powder coating process resists scratches.  
Lifetime guarantee when used for the intended purpose.  
Made in the Belgium

##### **OPERATION**

Extend handle using a quick release pin.  
Open the jaws by pressing forward on the spreader lever.  
Position feet at the nose or tail wheel assembly.  
Release tension on spreader bar to lock handle.

P/N VTB-SR20/SR22





#### **General Aviation Towbar universal**

##### **FEATURES & BENEFITS**

Combination of steel used for durability.

Universal.

High shear quick release pins adjust length.

Powder coating process resists scratches.

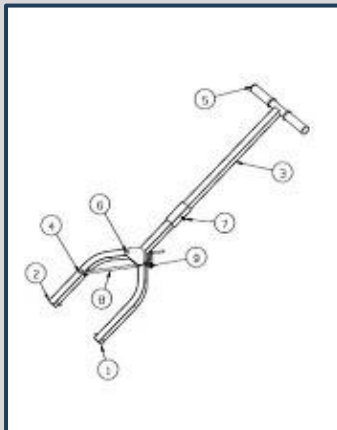
Lifetime guarantee when used for the intended purpose.

Made in the Belgium

P/N VTB-UNIT











**Towing eyes NATO 76,2 mm Aviation Towbars**

#### FEATURES & BENEFITS

NATO 76,2 mm  
Combination of steel used for durability.  
Universal.  
High shear quick release pins adjust length.  
Powder coating process resists scratches.  
Lifetime guarantee when used for the intended purpose.  
Made in the Belgium

Designed in accordance to the requirements from aircraft manufacturers and the applicable norms and standards.

They fit perfectly to operators needs and fit to various range of different aircraft types

NATO 76,2 mm  
Combination of steel and stainless steel used for durability.  
Different lengths depending aircraft type.  
High shear quick release pins .  
Powder coating process resists scratches.  
Hydraulic lifting system.  
Made in the Belgium





**Airbus A318, A319, A320, A321 Towbar B737 Towbar**

#### FEATURES & BENEFITS

Designed in accordance to the requirements from aircraft manufacturers and the applicable norms and standards.

They fit perfectly to operators needs and fit to various range of different aircraft types

NATO 76,2 mm

Combination of steel and stainless steel used for durability.

Universal.

High shear quick release pins .

Powder coating process resists scratches.

Hydraulic lifting system.

Made in the Belgium





**VALIM  AVIATION**  
50°58'19"N 3°09'32"E

**Airbus A318, A319, A320, A321 Towbar B737 Towbar**

#### FEATURES & BENEFITS

Designed in accordance to the requirements from aircraft manufacturers and the applicable norms and standards.

They fit perfectly to operators needs and fit to various range of different aircraft types

NATO 76,2 mm

Combination of steel and stainless steel used for durability.

Universal.

High shear quick release pins .

Powder coating process resists scratches.

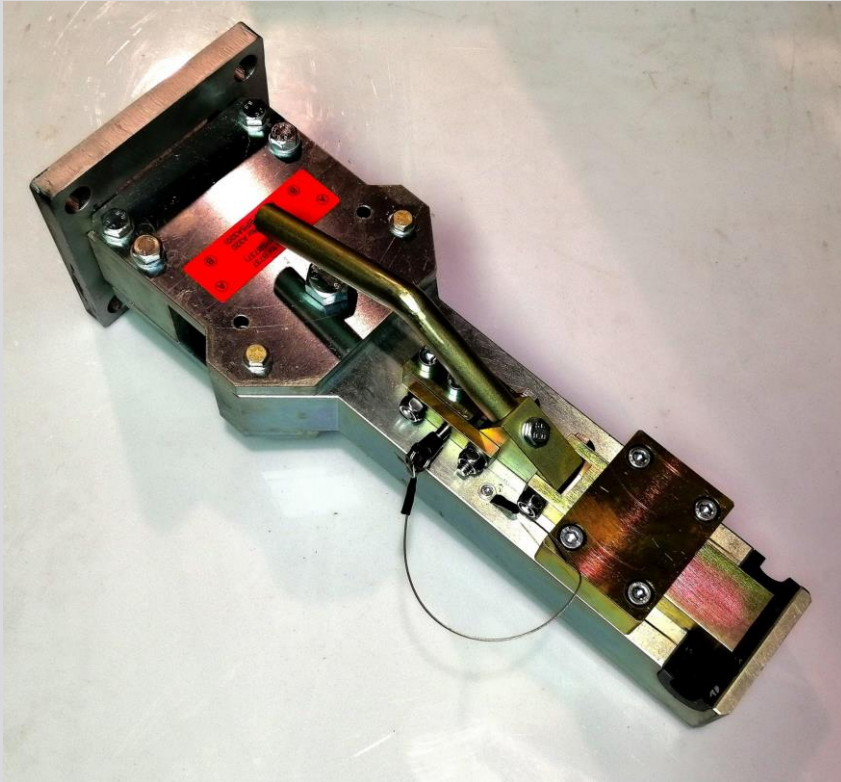
Hydraulic lifting system.

Made in the Belgium





**BUILT TO EXCEED THE DEMANDING NEEDS OF THE GLOBAL AVIATION INDUSTRY**



**VALIM  AVIATION**  
50°58'19"N 3°09'32"E

**Towing eyes NATO 76,2 mm Aviation Towbars**

#### FEATURES & BENEFITS

Towbar heads.

Corrosion protection.

Our commercial towbar heads will fit a variety of commercial aircraft, i a

Our towbar heads are durable, easy to use and are designed to withstand the forces of performing towing and pushback operations when attached to their intended aircraft.

Lifetime guarantee when used for the intended purpose.

Made in the Belgium



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**VALIM  AVIATION**  
50°58'19"N 3°09'32"E

#### **Widebody Airline Towbars**

##### FEATURES & BENEFITS

##### WIDEBODY AIRCRAFT TOWBAR.

Designed in accordance to the requirements from aircraft manufacturers and the applicable norms and standards.

They fit perfectly to operators needs and fit to various range of different aircraft types

NATO 76,2 mm

Combination of steel and stainless steel used for durability.

Different lengths depending aircraft type.

High shear quick release pins .

Powder coating process resists scratches.

Hydraulic lifting system.

Made in the Belgium





**VALIM  AVIATION**  
50°58'19"N 3°09'32"E

#### **Aviation Towbars**

##### **FEATURES & BENEFITS**

Designed in accordance to the requirements from aircraft manufacturers and the applicable norms and standards.

They fit perfectly to operators needs and fit to various range of different aircraft types

NATO 76,2 mm

Combination of steel and stainless steel used for durability.

Universal.

High shear quick release pins .

Powder coating process resists scratches.

Hydraulic lifting system.

Made in the Belgium





**VALIM  AVIATION**  
50°58'19"N 3°09'32"E

#### Valim Aviation Towbars

##### FEATURES & BENEFITS

Designed in accordance to the requirements from aircraft manufacturers and the applicable norms and standards.

They fit perfectly to operators needs and fit to various range of different aircraft types

NATO 76,2 mm

Combination of steel and stainless steel used for durability.

Universal.

High shear quick release pins .

Powder coating process resists scratches.

In stock

Light weight.

Made in the Belgium





**VALIM AVIATION**  
50°58'19"N 3°09'32"E

#### Battery start unit

Designed for engine starting, for airplane or helicopter.

Weather protective portable case.

Available from stock in different configurations.

the new has separate removable batteries that can be switched in only 15 seconds allowing the user to change the batteries in the field without needing to return the battery pack to our facility. Additionally, its environmentally responsible, low VOC powder coating protects the case from wear, tear and poor weather conditions. Made in the Belgium

PART Number	Configuration
Valim 28-1000A	Start power 28V 1200A
Valim 28-2000A	Start power 28V 2000A
Valim 28-4000A	Start power 28V 4000A
Valim 28-6000A	Start power 28V 6000A
Valim --	Start power any amps any voltage







**VALIM AVIATION**  
50°58'19"N 3°09'32"E

#### Battery start unit

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PART Number	Configuration
Valim 28-1000A	Start power 28V 1200A
Valim 28-2000A	Start power 28V 2000A
Valim --	Start power any amps any voltage





**VALIM**  **AVIATION**  
50°58'19"N 3°09'32"E

#### Battery start unit

Designed for engine starting and continuous power for airplane or helicopter.

Combi unit

Weather protective portable case.

Available from stock in different configurations.

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PART Number	Configuration
Valim 28-1000A – 25A	Start power 28V 1200A – 25 A
Valim 28-2000A – 50 A	Start power 28V 2000A – 50 A
Valim 28-4000A – 100 A	Start power 28V 4000A – 100 A
Valim 28-6000A – 200 A	Start power 28V 6000A – 200 A
Valim --	Start power any amps any voltage





**VALIM**  **AVIATION**  
50°58'19"N 3°09'32"E

#### Battery start unit

Designed for engine starting and continuous power for airplane or helicopter.

Combi unit

Weather protective portable case.

Available from stock in different configurations.

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PART Number	Configuration
Valim 2B-1000A – 25A	Start power 28V 1200A – 25 A
Valim 2B-2000A – 50 A	Start power 28V 2000A – 50 A
Valim 2B-4000A – 100 A	Start power 28V 4000A – 100 A
Valim 2B-6000A – 200 A	Start power 28V 6000A – 200 A
Valim --	Start power any amps any voltage





**VALIM AVIATION**  
50°58'19"N 3°09'32"E

#### Battery start unit

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Combi unit

Weather protective portable case.

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PART Number	Configuration
Valim 28-1000A – 25A	Start power 28V 1200A – 25 A
Valim 28-2000A – 50 A	Start power 28V 2000A – 50 A
Valim 28-4000A – 100 A	Start power 28V 4000A – 100 A
Valim 28-6000A – 200 A	Start power 28V 6000A – 200 A
Valim --	Start power any amps any voltage







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PART Number	Configuration
Valim 28-1000A – 25A	Start power 28V 1200A – 25 A
Valim 28-2000A – 50 A	Start power 28V 2000A – 50 A
Valim 28-4000A – 100 A	Start power 28V 4000A – 100 A
Valim 28-6000A – 200 A	Start power 28V 6000A – 200 A
Valim --	Start power any amps any voltage





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PART Number	Configuration
Valim 28-1000A – 25A	Start power 28V 1200A – 25 A
Valim 28-2000A – 50 A	Start power 28V 2000A – 50 A
Valim 28-4000A – 100 A	Start power 28V 4000A – 100 A
Valim 28-6000A – 200 A	Start power 28V 6000A – 200 A
Valim --	Start power any amps any voltage





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PART Number	Configuration
Valim 28-1000A – 25A	Start power 28V 1200A – 25 A
Valim 28-2000A – 50 A	Start power 28V 2000A – 50 A
Valim 28-4000A – 100 A	Start power 28V 4000A – 100 A
Valim 28-6000A – 200 A	Start power 28V 6000A – 200 A
Valim --	Start power any amps any voltage





**VALIM  AVIATION**  
50°58'19"N 3°09'32"E

#### **115V 400Hz converter**

400Hz AC power sources.  
Ranging from 6kVA up to 90kVA.

Performance and efficiency  
Robustness and reliability  
Silence and comfort  
Ease of use  
Reduced maintenance  
Remote access and monitoring  
For military and civilian aircraft.

Made in the Belgium







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Designed for engine starting and continuous power for airplane or helicopter.

Combi unit

Weather protective portable case.

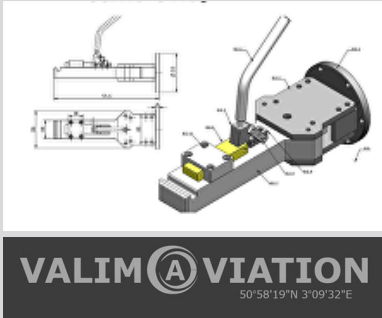
Available from stock in different configurations.

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**BUILT TO EXCEED THE DEMANDING NEEDS OF THE GLOBAL AVIATION INDUSTRY**



**VALIM  AVIATION**  
50°58'19"N 3°09'32"E

### Aviation Towbar heads

#### FEATURES & BENEFITS

Shearpin and retaining pin protection.

CE

Corrosion protection.

Combination of steel and stainless steel used for durability.

Universal.

Powder coating process resists scratches.

Lifetime guarantee when used for the intended purpose.

Made in the Belgium

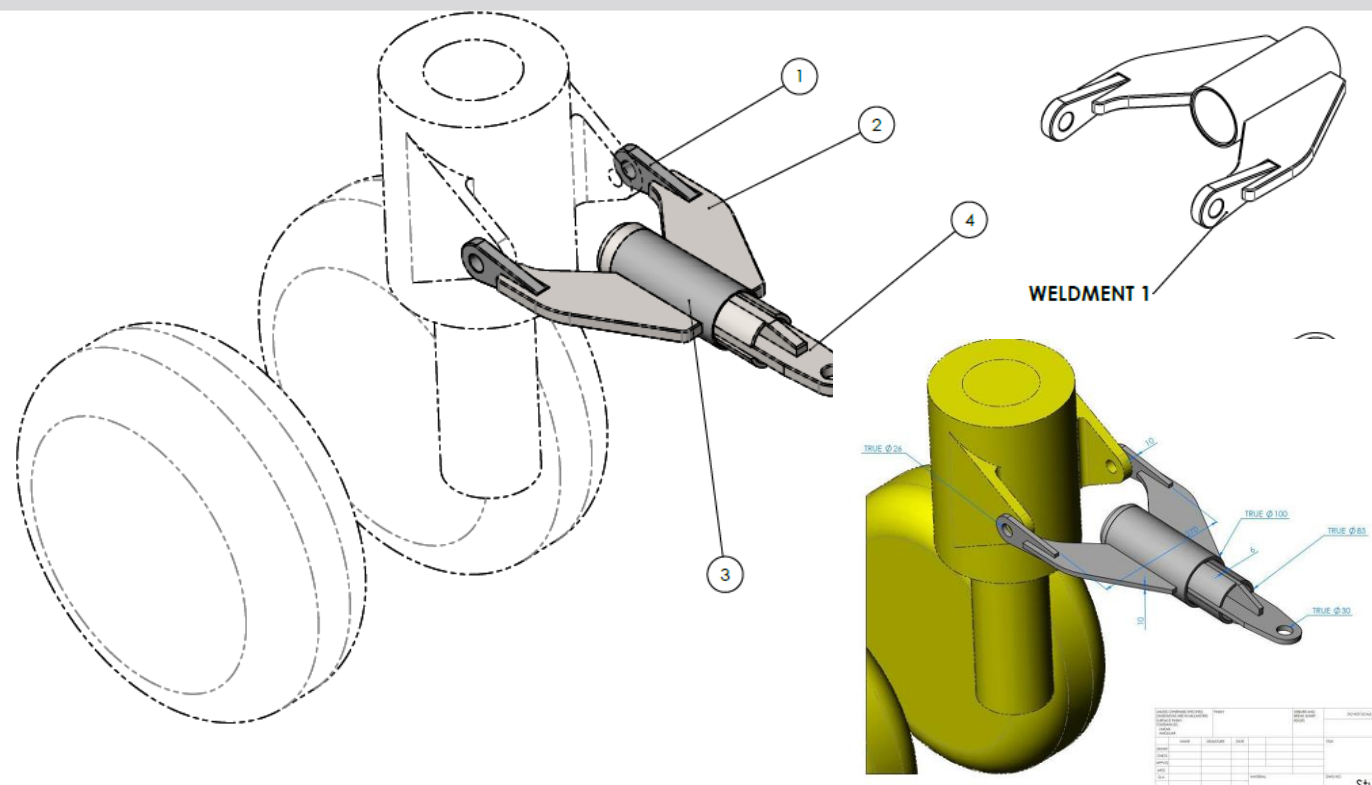


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BUILT TO EXCEED THE DEMANDING NEEDS OF THE GLOBAL AVIATION INDUSTRY



Tailor made Aviation Towbars / head

**VALIM@VIATION**  
50°58'19"N 3°09'32"E

#### FEATURES & BENEFITS

- Own design.
- Shearpin and retaining pin protection.
- CE
- Corrosion protection.
- Combination of steel and stainless steel used for durability.
- Universal.
- Powder coating process resists scratches.
- Lifetime guarantee when used for the intended purpose.
- Made in the Belgium



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#### **Aviation Towbars**

##### **FEATURES & BENEFITS**

Designed in accordance to the requirements from aircraft manufacturers and the applicable norms and standards.

They fit perfectly to operators needs and fit to various range of different aircraft types

NATO 76,2 mm

Combination of steel and stainless steel used for durability.

Universal.

High shear quick release pins .

Powder coating process resists scratches.

Hydraulic lifting system.

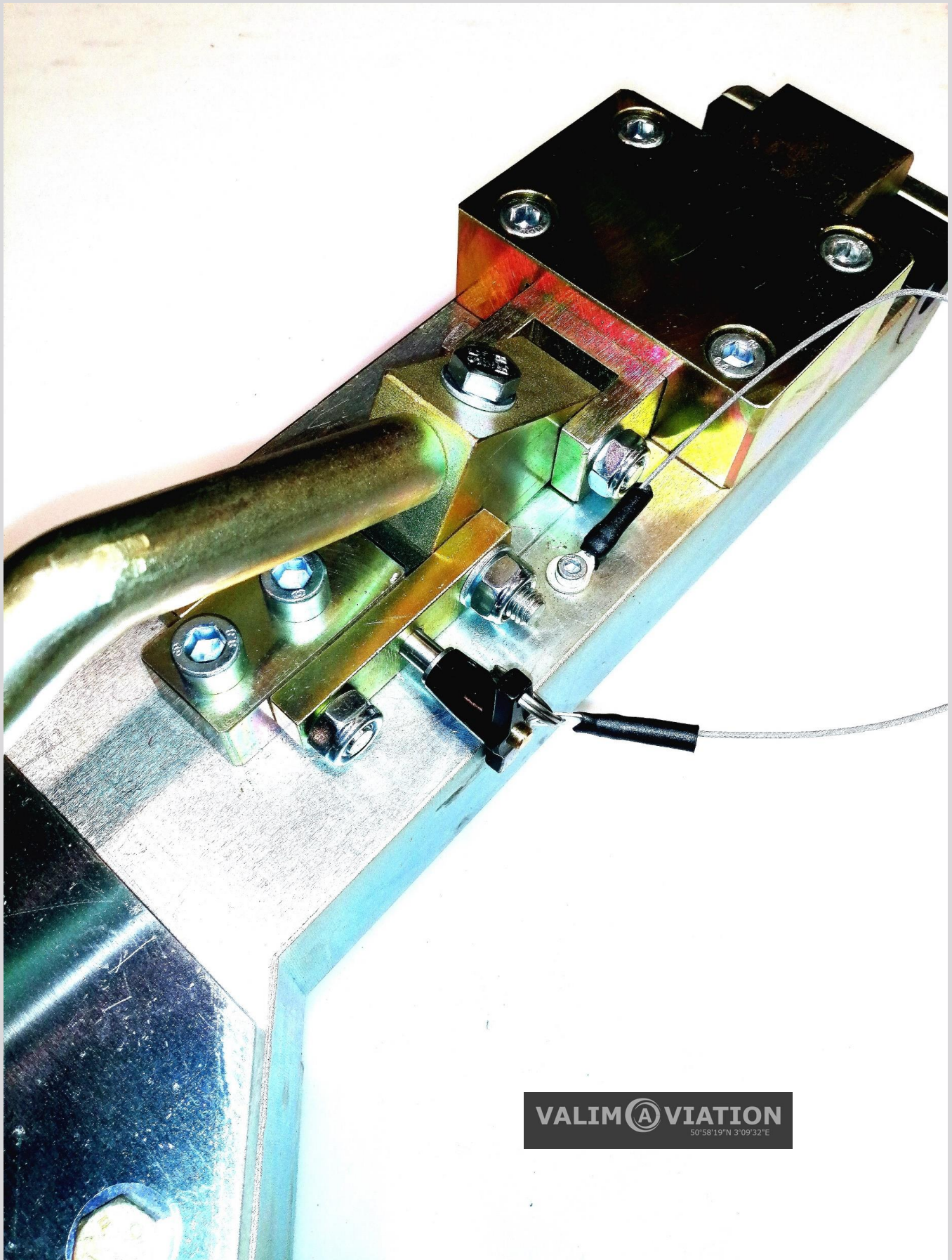
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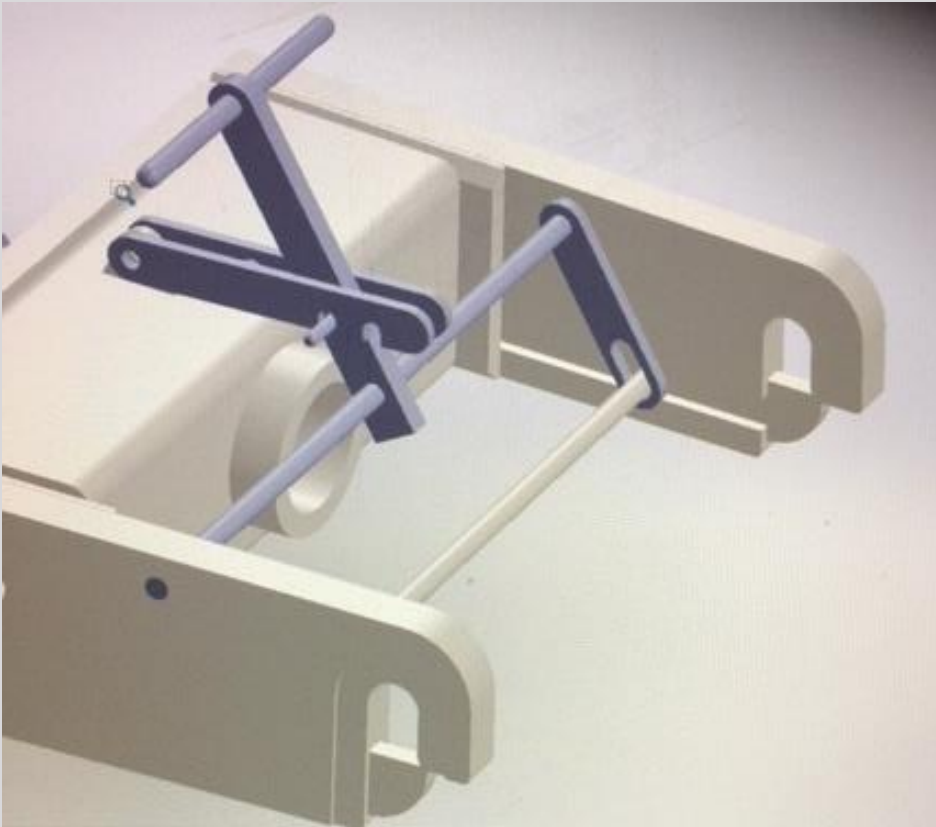


#### Lightweight universal Aviation Towbars

##### FEATURES & BENEFITS

Combination of steel used for durability.  
Universal.  
Powder coating process resists scratches..  
Made in the Belgium





#### FEATURES & BENEFITS

Own design.

Shear pin and retaining pin protection.

CE

Corrosion protection.

Combination of steel and stainless steel used for durability.

Universal.

Powder coating process resists scratches.

Lifetime guarantee when used for the intended purpose.

Made in the Belgium





**VALIM  AVIATION**  
50°58'19"N 3°09'32"E

#### FEATURES & BENEFITS

- Own design.
- Shearpin and retaining pin protection.
- CE
- Corrosion protection.
- Combination of steel and stainless steel used for durability.
- Universal.
- Powder coating process resists scratches.
- Lifetime guarantee when used for the intended purpose.
- Made in the Belgium





**VALIM**  **AVIATION**  
50°58'19"N 3°09'32"E



**Towing eyes NATO 76,2 mm Aviation Towbars**

#### FEATURES & BENEFITS

NATO 76,2 mm  
Combination of steel used for durability.  
Universal.  
High shear quick release pins adjust length.  
Powder coating process resists scratches.  
Lifetime guarantee when used for the intended purpose.  
Made in the Belgium







#### FEATURES & BENEFITS

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#### Towing eyes NATO 76,2 mm Aviation Towbars

##### FEATURES & BENEFITS

- NATO 76,2 mm
- Combination of steel used for durability.
- Universal.
- High shear quick release pins adjust length.
- Powder coating process resists scratches.
- Lifetime guarantee when used for the intended purpose.
- Made in the Belgium







#### **Aviation Towbars**

##### **FEATURES & BENEFITS**

Designed in accordance to the requirements from aircraft manufacturers and the applicable norms and standards.

They fit perfectly to operators needs and fit to various range of different aircraft types

NATO 76,2 mm

Combination of steel and stainless steel used for durability.

Universal.

High shear quick release pins .

Powder coating process resists scratches.

Hydraulic lifting system.

Made in the Belgium





**VALIM**  **AVIATION**  
50°58'19"N 3°09'32"E

#### MILITARY Aviation Towbars

##### FEATURES & BENEFITS

Designed in accordance to the requirements from aircraft manufacturers and the applicable norms and standards.

They fit perfectly to operators needs and fit to various range of different aircraft types

NATO 76,2 mm

Combination of steel and stainless steel used for durability.

Universal.

High shear quick release pins .

Powder coating process resists scratches.

Hydraulic lifting system.

Made in the Belgium





#### FEATURES & BENEFITS

Combination of steel used for durability.  
Universal.  
Powder coating process resists scratches..  
Made in the Belgium





## **Towbars**

### **FEATURES & BENEFITS**

Designed in accordance to the requirements from aircraft manufacturers and the applicable norms and standards.

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NATO 76,2 mm

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Universal.

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Powder coating process resists scratches.

Hydraulic lifting system.

Made in the Belgium





## **Towbars**

### **FEATURES & BENEFITS**

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Universal.

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Powder coating process resists scratches.

Hydraulic lifting system.

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## **Towbars**

### **FEATURES & BENEFITS**

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Universal.

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Hydraulic lifting system.

Made in the Belgium





## **Military Standard M83413/4-1 Grounding Plug**

### FEATURES & BENEFITS

This aviation bayonet-style grounding plug is constructed of stainless steel and is for use with standard aircraft grounding receptacles, providing a secure grounding connection.

Alternate Part Numbers: MS3493-1 MS3493-2 MS3493-5 M83413/4-1 41A6907 69B52267

Military Standard: MIL-C-83413/4

NSN: 5935-00-572-5174

Lifetime guarantee when used for the intended purpose.  
Made in the Belgium







#### BYPASS PIN P/N

- APNSW125 Bypass Pin Set w/Flags, Boeing 717 / MD80/90
- APNSW126 Bypass Pin Set w/Flags, Boeing MD11
- APNSW127 Bypass Pin Set w/Flags, Boeing 727
- APNSW128 Bypass Pin Set w/Flags, Airbus 300
- APNSW129 Bypass Pin Set w/Flags, Airbus 310
- APNSW130 Bypass Pin Set w/Flags, Airbus 320-321
- APNSW131 Bypass Pin Set w/Flags, Airbus 330
- APNSW132 Bypass Pin Set w/Flags, Airbus 340
- APNSW133 Bypass Pin Set w/Flags, Airbus 380
- APNSW134 Bypass Pin Set w/Flags, Boeing 737 (200/500)
- APNSW141 Bypass Pin Set w/Flags, Boeing 737 (600/900)
- APNSW135 Bypass Pin Set w/Flags, Boeing 757
- APNSW136 Bypass Pin Set w/Flags, Boeing 767
- APNSW137 Bypass Pin Set w/Flags, Boeing 777
- APNSW138 Bypass Pin Set w/Flags, Boeing 747
- APNSW139 Bypass Pin Set w/Flags, DC9
- APNSW140 Bypass Pin Set w/Flags, MD 83
- APNSW141 Bypass Pin Set w/Flags MLG for Challenger 300-350
- APNSW142 Bypass Pin Set w/Flags NLG for Challenger 300-350
- APNSW143 Bypass Pin Set w/Flags Gulfstream G2, G3 (G300), G350, G4 (G400), G450, G5 (G500) and G550 aircraft
- APNSW144 only flag

for specific requirements, check with our sales department.





## DOWNLOCK/GROUND PIN P/N

- APDLP125 Boeing Aircraft 737-600 737-700 737-700 BBJ 737-700 ER 737-800 Downlock pin w/Flag
- APDLP126 Boeing Aircraft 737-600 737-700 737-700 BBJ 737-700 ER 737-800 Downlock pin w/Flag (set of 3 pins + mains + nose gear pin)
- APDLP127 Bombardier Challenger 600 Series Main Landing Gear Downlock Pin Assembly w/Flag
- APDLP128 Bombardier Challenger 600 Series nose Landing Gear Downlock Pin Assembly w/Flag
- APDLP129 Bombardier Challenger 600 Series Main+Nose Landing Gear Downlock Pin Assembly w/Flag assembly
- APDLP130 Bombardier Global Express Main Landing Gear Downlock Pin Assembly w/Flag
- APDLP131 Bombardier Global Express Nose Landing Gear Downlock Pin Assembly w/Flag
- APDLP132 Cessna Citation X Nose Landing Gear Downlock Pin Assembly w/Flag
- APDLP133 Cessna Citation X Main Landing Gear Downlock Pin Assembly w/Flag
- APDLP134 Downlock Pin Set w/Flag, Gulfstream G2-G550 w/Flag  
(includes 3 pins This downlock pin kit is for use on Gulfstream G2, G3 (G300), G350, G4 (G400), G450, G5 (G500) and G550 aircraft.)
- APDLP135 Downlock Pin w/Flag, Gulfstream G2-G550 (Main Landing Gear)  
(This downlock pin is for use on the main landing gear of Gulfstream G2, G3 (G300), G350, G4 (G400), G450, G5 (G500) and G550 aircraft.  
This pin includes a safety flag. )
- APDLP136 This downlock pin is for use on the nose landing gear of Gulfstream G2, G3 (G300), G350, G4 (G400), G450, G5 (G500) and G550 aircraft. This pin includes a safety flag.
- APDLP137 EMB-135/145 Main Landing Gear Downlock Pin Assembly w/Flag.
- APDLP138 EMB-135/145 nose Landing Gear Downlock Pin Assembly w/Flag.
- APDLP139 EMB-170 Main Landing Gear Downlock Pin Assembly w/Flag.
- APDLP140 EMB-170 nose Landing Gear Downlock Pin Assembly w/Flag.
- APDLP141 Embraer Legacy 450/550 Main Landing Gear Downlock Pin Assembly w/Flag.
- APDLP142 Embraer Legacy 450/550 Nose Landing Gear Downlock Pin Assembly w/Flag.
- APDLP143 Falcon 7X/8X Main Landing Gear Downlock Pin Assembly w/Flag.
- APDLP144 Falcon 7X/8X Nose Landing Gear Downlock Pin Assembly w/Flag.
- APDLP145 Gulfstream G280 Main Landing Gear Downlock Pin Assembly w/Flag.
- APDLP146 Gulfstream G280 Nose Landing Gear Downlock Pin Assembly w/Flag.
- APDLP147 Gulfstream G450 Main Landing Gear Downlock Pin Assembly w/Flag.
- APDLP148 Gulfstream G450 Nose Landing Gear Downlock Pin Assembly w/Flag.
- APDLP149 Phenom 100 Main Landing Gear Downlock Pin Assembly w/Flag.
- APDLP150 Phenom 100 Nose Landing Gear Downlock Pin Assembly w/Flag.
- APDLP151 Phenom 300 Main Landing Gear Downlock Pin Assembly w/Flag.
- APDLP152 Phenom 300 Nose Landing Gear Downlock Pin Assembly w/Flag.
- APDLP153 Raytheon Hawker (HS-125, 400-1000) Main Landing Gear Downlock Pin Assembly w/Flag.
- APDLP154 Only Flag

for specific requirements, check with our sales department.

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**VALIM**  **AVIATION**  
50°58'19"N 3°09'32"E

**GROUND POWER UNIT** at 28VDC or 12 VDC. Compact, lightweight solution.

**AVAILABLE VERSIONS:** 28VDC - 12VDC – 14VDC , 25 AMPS

#### **ADVANTAGES**

- Continuous ground power.
- Automatic cooling fans.
- Polarity protection.
- Ideal for maintenance, preflight inspections or cockpit training without draining aircraft batteries.
- Over current and short circuit protection.
- Supplied with long double insulated inlet and outlet cables + aircraft connector.
- Optional in combination with battery start unit.
- CE certificate.
- Delivered with certificate of conformity.
- Input: 90-230 VAC 50-60Hz 10A
- Stable, noise-free DC power, safe for today's advanced cockpit systems
- Digital output meters for both voltage and amperes, with overload alarm, optional
- Includes detachable input and output cables.
- Digital switching-mode power modules for greater reliability
- Removeable caddies for cable management and tool storage

Dimensions 38 cm x 17 cm x 8 cm, 5 kg, depending AMPS configuration.





**VALIM**  **AVIATION**  
50°58'19"N 3°09'32"E

#### Battery start unit

Designed for engine starting, for airplane or helicopter.

Weather protective portable case.

Available from stock in different configurations.

the new has separate removable batteries that can be switched in only 15 seconds allowing the user to change the batteries in the field without needing to return the battery pack to our facility. Additionally, its environmentally responsible, low VOC powder coating protects the case from wear, tear and poor weather conditions. Made in the Belgium

PART Number	Configuration
Valim 28-1000A	Start power 28V 1200A
Valim 28-2000A	Start power 28V 2000A
Valim 28-4000A	Start power 28V 4000A
Valim 28-6000A	Start power 28V 6000A
Valim --	Start power any amps any voltage





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**GROUND POWER UNIT** at 28VDC or 12 VDC. Compact, lightweight solution.

**AVAILABLE VERSIONS :** 28VDC - 12VDC – 14VDC , 25 AMPS

#### **ADVANTAGES**

Continuous ground power.  
Automatic cooling fans.  
Polarity protection.  
Ideal for maintenance, preflight inspections or cockpit training without draining aircraft batteries.  
Over current and short circuit protection.  
Supplied with long double insulated inlet and outlet cables + aircraft connector.  
Optional in combination with battery start unit.  
CE certificate.  
Delivered with certificate of conformity.  
Input: 90-230 VAC 50-60Hz 10A  
Stable, noise-free DC power, safe for today's advanced cockpit systems  
Digital output meters for both voltage and amperes, with overload alarm, optional  
Includes detachable input and output cables.  
Digital switching-mode power modules for greater reliability  
Removeable caddies for cable management and tool storage

Dimensions 44 cm x 18 cm x 16 cm, 5 kg, depending AMPS configuration.



**BUILT TO EXCEED THE DEMANDING NEEDS OF THE GLOBAL AVIATION INDUSTRY**



**Manufacturer**

Designed and produced with the best components on the market to ensure safe use and reliability.

## **TOWBARS & POWERSUPPLIES**

for private, military and commercial aviation.

