



LIFTING BAGS

MARKETS SERVED

- Environmental
- Search & Rescue
- Fire Rescue
- Defense
- Aerospace
- Off-shore
- Nuclear
- Construction
- Hydraulics
- Marine
- Industrial

Lifting Bags

Low Pressure Lifting Bags



Product: Low Pressure Lifting Bags

- Designed for high lift of loads from 1.65 to 5.5 US tons
- Made with high strength fabric coated with synthetic rubber and covered wit... [more](#)

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High Pressure Lifting Bags



Product: High Pressure Lifting Bags

- Compliant with NF EN 13731
- Elastomer coated Kevlar aramid layers, hot vulcanized under pressure
- Non-slip surface p... [more](#)

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Aircraft Lifting Bags



Product: Aircraft Lifting Bags

- Lift capacities from 5.5 US tons up to 66 US tons
- Inflatable cribbing base units from 44 US tons to 66 US tons
- Chem... [more](#)

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Lifting Bags for Quarries



Product: Lifting Bags for Quarries

- Designed for extracting blocks of rock in quarries
- Low profile allowing for ease of placement along the cut line
- High stren... [more](#)

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Flexible Pressure Bags, Seals, Membranes : Flexible polyurethane membranes



Product: Flexible Pressure Bags, Seals, Membranes : Flexible polyurethane membranes

- Designed for low inflation pressures from 0.15PSI to 14.5PSI
- They offer flexibility, elasticity and compactness
- Available w... [more](#)

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Flexible Pressure Bags, Seals, Membranes : Pressure Bags



Product: Flexible Pressure Bags, Seals, Membranes : Pressure Bags

- Inflation pressures up to 43 PSI
- Less than 1/2" thick when deflated
- Round or square designs [more](#)

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Flexible Pressure Bags, Seals, Membranes : Pressure bags and seals



Product: Flexible Pressure Bags, Seals, Membranes : Pressure bags and seals

- For many types of industrial applications
- Inflation pressures up to 100 PSI
- Very low profile
- Man... [more](#)

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LIFTING BAGS

Low Pressure Lifting Bags

Pronal USA Product Details



Description:

- Designed for high lift of loads from 1.65 to 5.5 US tons
- Made with high strength fabric coated with synthetic rubber and covered with PRONAL "diamond point" for better stability
- Very low profile when deflated
- Possibility to stack two bags to achieve a lift height of 55" for loads of 5.5 US tons
- Tough and durable due to their construction and one stage hot vulcanizing process

Size:

Dimensions	CBP 1,5	CBP 2	CBP 3	CBP 5
Lifting weight (UST)	1.65	2.4	3.3	5.5
Lifting height (H)	15 3/4"	20"	24"	30"
Thickness when deflated	1"	1"	1"	1"
Length (L)	20 1/2"	24"	27 1/2"	36"
Width (l)	23"	29 1/2"	34"	44"



LIFTING BAGS

High Pressure Lifting Bags

Pronal USA Product Details



Description:

- Compliant with NF EN 13731
- Elastomer coated Kevlar aramid layers, hot vulcanized under pressure
- Non-slip surface providing for maximum friction when stacking two lift bags
- Inflation pressure of 116 PSI
- Large selection of optional accessories designed for various types of applications
- Easy centering under the load

Size:
Custom Sizes Upon Request

Reference	CLT1	CLT3	CLT6	CLT10	CLT14	CLT19
Dimensions	6" x 6"	8" x 8"	12" x 12"	15" x 15"	17" x 17"	20" x 20"
Deflated Thickness	0.9"	0.9"	0.9"	0.9"	0.9"	0.9"
Lifting capacity max (USt)	1.26	3.25	6.67	11.4	15.45	21
Max stroke	3.35"	4.5"	6.9"	8.5"	9.25"	11"

Reference	CLT24L	CLT24	CLT30	CLT43	CLT54	CLT65
Dimensions	40" x 12.6"	22" x 22"	24" x 24"	30" x 30"	33" x 33"	36" x 36"
Deflated Thickness	0.9"	0.9"	0.9"	0.9"	0.9"	0.9"
Lifting capacity max (USt)	26.7	26.6	33.3	47.5	60	72
Max stroke	8.26"	12.4"	13.6"	16"	17"	20"



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LIFTING BAGS

Aircraft Lifting Bags

Pronal USA Product Details



Description:

- Lift capacities from 5.5 US tons up to 66 US tons
- Inflatable cribbing base units from 44 US tons to 66 US tons
- Chemically compatible with agents like Kerosene and Skydrol
- Resistant to atmospheric corrosion caused by UV and ozone

- Each lift bag is hot-vulcanized and not hand glued thus eliminating any potential air leaks
- Complete lift bag sets available tailored to specific aircraft type

By collaborating with internationally known experts in disabled aircraft recovery <http://www.aircraftrecovery.aero>, we are able to offer design services, consulting and training, developing comprehensive emergency response plans, etc. Contact us for additional information.



Lifting Bags for Quarries

Pronal USA Product Details



Description:

- Designed for extracting blocks of rock in quarries
- Low profile allowing for ease of placement along the cut line
- High strength fabric coated with synthetic rubber
- Greatly increase the stroke by stacking several lift bags
- Greatly increase the lift power by connecting two or more bags in parallel
- Great operational flexibility; inflation pressure from

14.5PSI to 100 PSI

Size:

Reference	CC160*	CC190*	CC240*	CC330*	CC6	CC16	CC17	CC60
Dimensions	70"x59"	78"x63"	78"x78"	110"x78"	12"x12"	24"x16"	20"x20"	40"x40"
Thickness vacuum	0.315"	0.315"	0.315"	0.315"	0.315"	0.315"	0.315"	0.315"
Lifting capacity USt	176	209	264	363	5.5	15.4	16.5	66
Maximum stroke (C)	30"	31.5"	39"	39"	6"	8"	10"	20"