Heavy Duty Boom HDB 900/50m 208835

The Heavy Duty Boom is a robust and durable air inflated rubber boom that covers the increasing demand for offshore operations and for permanent installations at e.g. oil terminals, refineries and power plants. Moreover, the HDB can be utilized in all climatic conditions and environments, including Arctic conditions.

The HDB 900/50 m (35 in/164 ft) boom is manufactured utilizing two layers of synthetic fabric that are vulcanized together with four layers of UV and oil resistant synthetic rubber. The stiffeners, anchoring points and ASTM fixing plates are vulcanized between the fabric layers of the boom. These features ensure robust structure, in addition to easy cleaning and maintenance. The boom is equipped with yellow stripe and reflectors for improved visibility. The ballast chain is a hot dip galvanized 10 mm (3/8 in) steel chain that give strength, correct and stable deployment in sweeping operations, and facilitate excellent sea keeping properties. The patented Lamor F1 air valve makes the inflation and deflation by a single operator of the HDB significantly easier and quicker. The F1 air valve features a flat design with an incorporated airlock without removable parts.

The HDB 900 is a reliable and durable boom and has been e.g. permanently deployed at several refineries worldwide for over a decade in harsh climatic conditions with very low maintenance required.

Technical Specifications:

Length (section)	50 m	164 ft
Height (deflated)	900 mm	35 in
Weight	8.1 kg/m	5.4 lbs/ft
Freeboard	350 mm	14 in
Draft	450 mm	18 in
Buoyancy/weight ratio	8:1	8:1
Air Chamber length	3 m	9.8 ft
Base fabric	EP 400	EP 400
Fabric tensile strength	20 000 N/5 cm	354 lbf/ in
End connector	ASTM F962 as standard	

Benefits:

- For use in offshore, permanent installations, rivers with high currents, and in U-sweep configurations
- Patented F1 air valves for easy inflation and deflation by single operator
- Low maintenance and easy cleaning

Heavy Duty Boom HDB 900/100m 226012

The Heavy Duty Boom is a robust and durable air inflated rubber boom that covers the increasing demand for offshore operations and for permanent installations at e.g. oil terminals, refineries and power plants. Moreover, the HDB can be utilized in all climatic conditions and environments, including Arctic conditions.

The HDB 900/100 m (35 in/328 ft) boom is manufactured utilizing two layers of synthetic fabric that are vulcanized together with four layers of UV and oil resistant synthetic rubber. The stiffeners, anchoring points and ASTM fixing plates are vulcanized between the fabric layers of the boom. These features ensure robust structure, in addition to easy cleaning and maintenance. The boom is equipped with yellow stripe and reflectors for improved visibility. The ballast chain is a hot dip galvanized 10 mm (3/8 in) steel chain that give strength, correct and stable deployment in sweeping operations, and facilitate excellent sea keeping properties. The patented Lamor F1 air valve makes the inflation and deflation by a single operator of the HDB significantly easier and quicker. The F1 air valve features a flat design with an incorporated airlock without removable parts.

The HDB 900 is a reliable and durable boom and has been e.g. permanently deployed at several refineries worldwide for over a decade in harsh climatic conditions with very low maintenance required.

Technical Specifications:

Length (section)	100 m	328 ft
Height (deflated)	900 mm	35 in
Weight	8.1 kg/m	5.4 lbs/ft
Freeboard	350 mm	14 in
Draft	450 mm	18 in
Buoyancy/weight ratio	8:1	8:1
Air Chamber length	3 m	9.8 ft
Base fabric	EP 400	EP 400
Fabric tensile strength	20 000N/ 5cm	354 lbf/in
End connector	ASTM F962 as standard	

Benefits:

- For use in offshore, permanent installations, rivers with high currents and in U-sweep configurations
- Patented F1 air valves for easy inflation and deflation by single operator
- Low maintenance and easy cleaning

Heavy Duty Boom HDB 1200/50m 226019

The Heavy Duty Boom is a robust and durable air inflated rubber boom that covers the increasing demand for offshore operations and for permanent installations at e.g. oil terminals, refineries and power plants. Moreover, the HDB can be utilized in all climatic conditions and environments, including Arctic conditions.

The HDB 1200/50 m (47 in/164 ft) boom is manufactured utilizing two layers of synthetic fabric that are vulcanized together with four layers of UV and oil resistant synthetic rubber. The stiffeners, anchoring points and ASTM fixing plates are vulcanized between the fabric layers of the boom. These features ensure longevity and its robust structure, in addition to easy cleaning and maintenance. The boom is equipped with yellow stripe and reflectors for improved visibility. The ballast chain is a hot dip galvanized 10 mm (3/8 in) steel chain that give strength, correct and stable deployment in sweeping operations, and facilitate excellent sea keeping properties. The patented Lamor F1 air valve makes the inflation and deflation by a single operator of the HDB significantly easier and quicker. The F1 air valve features a flat design with an incorporated airlock without removable parts.

The HDB 1200 is a reliable and durable boom and has been e.g. permanently deployed at several refineries worldwide for over a decade in harsh climatic conditions with very low maintenance required.

Technical Specifications:

Length (section)	50 m	164 ft
Height (deflated)	1200 mm	47 in
Weight	10.0 kg/m	6.7 lbs/ft
Freeboard	440 mm	17 in
Draft	560 mm	22 in
Buoyancy/weight ratio	9:1	9:1
Air Chamber length	3 m	9.8 ft
Base fabric	EP 400	EP 400
Fabric tensile strength	20 000N/ 5cm	354 lbf/in
End connector	ASTM F962 as standard	

Benefits:

- For use in offshore, permanent installations, rivers with high currents, and in U-sweep
- Patented F1 air valves for easy inflation and deflation by single operator
- Low maintenance and easy cleaning

Heavy Duty Boom HDB 1200/100m 226014

The Heavy Duty Boom is a robust and durable air inflated rubber boom that covers the increasing demand for offshore operations and for permanent installations at e.g. oil terminals, refineries and power plants. Moreover, the HDB can be utilized in all climatic conditions and environments, including Arctic conditions.

The HDB 1200/50 m (47 in/328 ft) boom is manufactured utilizing two layers of synthetic fabric that are vulcanized together with four layers of UV and oil resistant synthetic rubber. The stiffeners, anchoring points and ASTM fixing plates are vulcanized between the fabric layers of the boom. These features ensure robust structure, in addition to easy cleaning and maintenance. The boom is equipped with yellow stripe and reflectors for improved visibility. The ballast chain is a hot dip galvanized 10 mm (3/8 in) steel chain that give strength, correct and stable deployment in sweeping operations, and facilitate excellent sea keeping properties. The patented Lamor F1 air valve makes the inflation and deflation by a single operator of the HDB significantly easier and quicker. The F1 air valve features a flat design with an incorporated airlock without removable parts.

The HDB 1200 is a reliable and durable boom and has been e.g. permanently deployed at several refineries worldwide for over a decade in harsh climatic conditions with very low maintenance required.

Technical Specifications:

Length (section)	100 m	328 ft
Height (deflated)	1200 mm	47 in
Weight	10.0 kg/m	6.7 lbs/ft
Freeboard	440 mm	17 in
Draft	560 mm	22 in
Buoyancy/weight ratio	9:1	9:1
Air Chamber length	3 m	9.8 ft
Base fabric	EP 400	EP 400
Fabric tensile strength	20 000N/ 5cm	354 lbf/in
End connector	ASTM F962 as standard	

Benefits:

- For use in offshore, permanent installations, rivers with high currents and in U-sweep
- Patented F1 air valves for easy inflation and deflation by single operator
- Low maintenance and easy cleaning

Heavy Duty Boom HDB 1500/50m 226021

The Heavy Duty Boom is a robust and durable air inflated rubber boom that covers the increasing demand for offshore operations and for permanent installations at e.g. oil terminals, refineries and power plants. Moreover, the HDB can be utilized in all climatic conditions and environments, including Arctic conditions.

The HDB 1500/50 m (59 in/164 ft) boom is manufactured utilizing two layers of synthetic fabric that are vulcanized together with four layers of UV and oil resistant synthetic rubber. The stiffeners, anchoring points and ASTM fixing plates are vulcanized between the fabric layers of the boom. These features ensure robust structure, in addition to easy cleaning and maintenance. The boom is equipped with yellow stripe and reflectors for improved visibility. The ballast chain is a hot dip galvanized 10 mm (3/8 in) steel chain that give strength, correct and stable deployment in sweeping operations, and facilitate excellent sea keeping properties. The patented Lamor F1 air valve makes the inflation and deflation by a single operator of the HDB significantly easier and quicker. The F1 air valve features a flat design with an incorporated airlock without removable parts.

The HDB 1500 is a reliable and durable boom and has been e.g. permanently deployed at several refineries worldwide for over a decade in harsh climatic conditions with very low maintenance required.

Technical Specifications:

Length (section)	50 m	164 ft
Height (deflated)	1500 mm	59 in
Weight	12.1 kg/m	8.13 lbs/ft
Freeboard	445 mm	18 in
Draft	848 mm	33 in
Buoyancy/weight ratio	8:1	8:1
Chamber length	3 m	9.8 ft
Base fabric	EP 400	EP 400
Fabric tensile strength	20 000 N/5cm	354 lbf/in
End connector	ASTM F962 as standard	

Benefits:

- For use in offshore, permanent installations, rivers with high currents and in U-sweep
- Patented F1 air valves for easy inflation and deflation by single operator
- Low maintenance and easy cleaning

Heavy Duty Boom HDB 1500/100m 226015

The Heavy Duty Boom is a robust and durable air inflated rubber boom that covers the increasing demand for offshore operations and for permanent installations at e.g. oil terminals, refineries and power plants. Moreover, the HDB can be utilized in all climatic conditions and environments, including Arctic conditions.

The HDB 1500/100 m (59 in/328 ft) boom is manufactured utilizing two layers of synthetic fabric that are vulcanized together with four layers of UV and oil resistant synthetic rubber. The stiffeners, anchoring points and ASTM fixing plates are vulcanized between the fabric layers of the boom. These features ensure robust structure, in addition to easy cleaning and maintenance. The boom is equipped with yellow stripe and reflectors for improved visibilityThe ballast chain is a hot dip galvanized 10 mm (0.4 in) steel chain that give strength, correct and stable deployment in sweeping operations, and facilitate excellent sea keeping properties. The patented Lamor F1 air valve makes the inflation and deflation by a single operator of the HDB significantly easier and quicker. The F1 air valve features a flat design with an incorporated airlock without removable parts.

The HDB 1500 is a reliable and durable boom and has been e.g. permanently deployed at several refineries worldwide for over a decade in harsh climatic conditions with very low maintenance required.

Technical Specifications:

Length (section)	100 m	328 ft
Height (deflated)	1500 mm	59 in
Weight	12.1 kg/m	8.13 lbs/ft
Freeboard	445 mm	18 in
Draft	848 mm	33 in
Buoyancy/weight ratio	8:1	8:1
Chamber length	3 m	9.8 ft
Base fabric	EP 400	EP 400
Fabric tensile strength	20000 N/5cm	354 lbf/in
End connector	ASTM F962 as standard	

Benefits:

- For use in offshore, permanent installations, rivers with high currents and in U-sweep
- Patented F1 air valves for easy inflation and deflation by single operator
- Low maintenance and easy cleaning

Heavy Duty Boom HDB 1800/50m 208837

The Heavy Duty Boom is a robust and durable air inflated rubber boom that covers the increasing demand for offshore operations and for permanent installations at e.g. oil terminals, refineries and power plants. Moreover, the HDB can be utilized in all climatic conditions and environments, including Arctic conditions.

The HDB 1800/50 m (71 in/164 ft) boom is manufactured utilizing two layers of synthetic fabric that are vulcanized together with four layers of UV and oil resistant synthetic rubber. The stiffeners, anchoring points and ASTM fixing plates are vulcanized between the fabric layers of the boom. These features ensure robust structure, in addition to easy cleaning and maintenance. The boom is equipped with yellow stripe and reflectors for improved visibility. The ballast chain is a hot dip galvanized 13 mm (1/2 in) steel chain that give strength, correct and stable deployment in sweeping operations, and facilitate excellent sea keeping properties. The patented Lamor F1 air valve makes the inflation and deflation by a ingle operator of the HDB significantly easier and quicker. The F1 air valve features a flat design with an incorporated airlock without removable parts.

The HDB 1800 is a reliable and durable boom and has been e.g. permanently deployed at several refineries worldwide for over a decade in harsh climatic conditions with very low maintenance required.

Technical Specifications:

Length (section)	50 m	164 ft
Height (deflated)	1800 mm	71 in
Weight	15.9 kg/m	10.68 lbs/ft
Freeboard	560 mm	22 in
Draft	960 mm	38 in
Buoyancy/weight ratio	11:1	11:1
Air Chamber length	3 m	9.8 ft
Base fabric	EP 400	EP 400
Fabric tensile strength	20 000 N/5cm	354 lbf/in
End connector	ASTM F962 as standard	

Benefits:

- For use in offshore, permanent installations, rivers with high currents and in U-sweep
- Patented F1 air valves for easy inflation and deflation by single operator
- Low maintenance and easy cleaning

Heavy Duty Boom HDB 1800/100m 208845

The Heavy Duty Boom is a robust and durable air inflated rubber boom that covers the increasing demand for offshore operations and for permanent installations at e.g. oil terminals, refineries and power plants. Moreover, the HDB can be utilized in all climatic conditions and environments, including Arctic conditions.

The HDB 1800/100 m (71 in/328 ft) boom is manufactured utilizing two layers of synthetic fabric that are vulcanized together with four layers of UV and oil resistant synthetic rubber. The stiffeners, anchoring points and ASTM fixing plates are vulcanized between the fabric layers of the boom. These features ensure robust structure, in addition to easy cleaning and maintenance. The boom is equipped with yellow stripe and reflectors for improved visibility. The ballast chain is a hot dip galvanized 13 mm (1/2 in) steel chain that give strength, correct and stable deployment in sweeping operations, and facilitate excellent sea keeping properties. The patented Lamor F1 air valve makes the inflation and deflation by a single operator of the HDB significantly easier and quicker. The F1 air valve features a flat design with an incorporated airlock without removable parts.

The HDB 1800 is a reliable and durable boom and has been e.g. permanently deployed at several refineries worldwide for over a decade in harsh climatic conditions with very low maintenance required.

Technical Specifications:

Length (section)	100 m	328 ft
Height (deflated)	1800 mm	71 in
Weight	15.9 kg/m	10.68 lbs/ft
Freeboard	560 mm	22 in
Draft	960 mm	38 in
Buoyancy/weight ratio	11:1	11:1
Air Chamber length	3 m	9.8 ft
Base fabric	EP 400	EP 400
Fabric tensile strength	20 000 N/5cm	354 lbf/in
End connector	ASTM F962 as standard	

Benefits:

- For use in offshore, permanent installations, rivers with high currents and in U-sweep
- Patented F1 air valves for easy inflation and deflation by single operator
- Low maintenance and easy cleaning

Heavy Duty Boom HDB 2000/50m 208838

The Heavy Duty Boom is a robust and durable air inflated rubber boom that covers the increasing demand for offshore operations and for permanent installations at e.g. oil terminals, refineries and power plants. Moreover, the HDB can be utilized in all climatic conditions and environments, including Arctic conditions.

The HDB 2000/50 m (79 in/164 ft) boom is manufactured utilizing two layers of synthetic fabric that are vulcanized together with four layers of UV and oil resistant synthetic rubber. The stiffeners, anchoring points and ASTM fixing plates are vulcanized between the fabric layers of the boom. These features ensure robust structure, in addition to easy cleaning and maintenance. The boom is equipped with yellow stripe and reflectors for improved visibility. The ballast chain is a hot dip galvanized 13 mm (1/2 in) steel chain that give strength, correct and stable deployment in sweeping operations, and facilitate excellent sea keeping properties. The patented Lamor F1 air valve makes the inflation and deflation by a single operator of the HDB significantly easier and quicker. The F1 air valve features a flat design with an incorporated airlock without removable parts.

The HDB 2000 is a reliable and durable boom and has been e.g. permanently deployed at several refineries worldwide for over a decade in harsh climatic conditions with very low maintenance required.

Technical Specifications:

Length (section)	50 m	164 ft
Height (deflated)	2000 mm	79 in
Weight	17.2 kg/m	11.56 lbs/ft
Freeboard	560 mm	22 in
Draft	1160 mm	46 in
Buoyancy/weight ratio	10:1	10:1
Chamber length	3 m	9.8 ft
Base fabric	EP 400	EP 400
Fabric tensile strength	20 000 N/5cm	354 lbf/in
End connector	ASTM F962 as standard	

Benefits:

- For use in offshore, permanent installations, rivers with high currents and in U-sweep
- Patented F1 air valves for easy inflation and deflation by single operator
- Low maintenance and easy cleaning

Heavy Duty Boom HDB 2000/100m 226017

The Heavy Duty Boom is a robust and durable air inflated rubber boom that covers the increasing demand for offshore operations and for permanent installations at e.g. oil terminals, refineries and power plants. Moreover, the HDB can be utilized in all climatic conditions and environments, including Arctic conditions.

The HDB 2000/100 m (79 in/328 ft) boom is manufactured utilizing two layers of synthetic fabric that are vulcanized together with four layers of UV and oil resistant synthetic rubber. The stiffeners, anchoring points and ASTM fixing plates are vulcanized between the fabric layers of the boom. These features ensure robust structure, in addition to easy cleaning and maintenance. The boom is equipped with yellow stripe and reflectors for improved visibility. The ballast chain is a hot dip galvanized 13 mm (1/2 in) steel chain that give strength, correct and stable deployment in sweeping operations, and facilitate excellent sea keeping properties. The patented Lamor F1 air valve makes the inflation and deflation by a single operator of the HDB significantly easier and quicker. The F1 air valve features a flat design with an incorporated airlock without removable parts.

The HDB 2000 is a reliable and durable boom and has been e.g. permanently deployed at several refineries worldwide for over a decade in harsh climatic conditions with very low maintenance required.

Technical Specifications:

Length (section)	100 m	328 ft
Height (deflated)	2000 mm	79 in
Weight	17.2 kg/m	11.56 lbs/ft
Freeboard	560 mm	22 in
Draft	1160 mm	46 in
Buoyancy/weight ratio	10:1	10:1
Chamber length	3 m	9.8 ft
Base fabric	EP 400	EP 400
Fabric tensile strength	20 000 N/5cm	354 lbf/in
End connector	ASTM F962 as standard	

Benefits:

- For use in offshore, permanent installations, rivers with high currents and in U-sweep
- Patented F1 air valves for easy inflation and deflation by single operator
- Low maintenance and easy cleaning