

wibe
LADDERS

NOR-BAS
By Wibe Ladders

FIRE & RESCUE LADDERS



NO MISSION IS IMPOSSIBLE!

WIBE Ladders is the leading Nordic manufacturer of ladders for professional users, and the European leader in fire and rescue ladders. Our extensive experience and well-established top position are your guarantee of well-considered, tried and tested functions in the highest quality designs.

We offer a complete fire and rescue programme. It comprises extension ladders from 8-14 metres, a section ladder combination set (which, using accessories, enables conversion into a pulley block, lifting crane, bridge, roof ladder, quay ladder etc.), a rescue platform, diving ladders and a roofing nail ladder.

The Fire and Rescue Ladders are type tested to Swedish standard SS 2091 and Swedish Work Environment Authority statute book AFS 2004:3, as well as to European Norm EN131 and SS-EN 1147.

The NOR-BAS program has been developed in association with Swedish rescue services, the Swedish Rescue Services Agency and the Swedish Association of Local Authorities and Regions. This has resulted in a range of purposeful and easy-to-use products that can take any mission.





EXTENSION LADDERS

Our extension ladders comprise Nor-Bas 3 and 4-part models. The common denominator in all models is a robust, well thought-out construction that combines a long reach with a short, handy transportation length.

The ladders are lightweight and can be handled by just two personnel, freeing up resources for other tasks. The compact format makes the ladders easy to use in confined areas.

STABILITY AND SAFETY

A mechanical or hydraulic leveller can even out vertical differences of up to 20 cm.

Automatic fold-out stabilizers increase stability at heights.

The ribbed, ellipse-shaped rungs in fully hardened aluminium guarantee the best, most secure foothold.

FOR HEAVY LOADS

The ladder sections are extended using separate wire-reinforced polyprene ropes that can withstand very heavy loads. The sections are locked in the extended position by sturdy drop hooks.

In an automatic mechanism the drop hooks move into place as soon as tension in the rope decreases, thus also helping prevent accidents if the rope is dropped.



NOR-BAS SECTION LADDERS

The Nor-Bas section ladder set comprises a base ladder with stabilizers and a mechanical leveller, two intermediate ladders and a jointed top ladder. It also comes with a quick-lock top console which has a centre-mounted lifting eye for loads of up to 260 kg.



The various sections and the quick-lock function enable a wide variety of combinations, such as:

- Intermediate ladders with top console, as a roof ladder.
- Intermediate ladders used as a bridge, for a max load of 170 kg over a span of 4,5 metres.
- Section ladder as a basic resting ladder.
- Intermediate ladders with top console used vertically down a quayside.
- Bottom ladder, intermediate ladder and top console with a lifting eye for block or a rescue tackle, max load 260 kg.
- Automatic roof support for easy detachment of the required section.

The roof support is also available built into a housing with a hinged hatch at the back.



RESCUE PLATFORM

A platform that is especially developed to meet the extremely tough requirements of fire and rescue services and is approved for loads up to 500 kg. The platform is easily erected with a few simple grips and offers a large work surface ideal for working around for example trucks and buses.

The individually adjustable legs make it possible to erect the platform levelled and stable on uneven ground. The platform height is 900 mm and each leg can be extended an additional 450 mm.

The work surface has drain holes and a very coarse surface that gives excellent grip for the person working on it. The anti-slip feet also has the same kind of coarse surface and gives it great traction on most surfaces. The legs, the platform and the guard rail are made of aluminium and the joints are made of steel.

Both the guard rail and the legs can easily be folded in underneath the platform for maximum space efficiency during transportation. If the platform needs to be secured during transportation or when working on a slippery surface there are loops mounted along the side of the frame.

SPIKED ROOF LADDER

The spiked roof ladder provides a firm grip on metal roofs and other soft surfaces.

The spiked roof ladder has two hardened steel spikes at each end. The four steel spikes are hammered into the roof with a club hammer, after which the ladder is safe to climb.

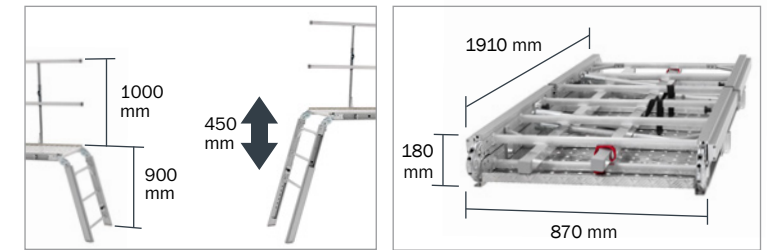
During transport the roofing nail ladder is kept in a holder on the turntable ladder, from where it is easy to detach.

DIVING LADDER

The diving ladder is a 2 or 3-part ladder for easy access where the waterline can vary greatly, such as down a quayside. The total weight is 21/24 kg, and fully extended the length is 4250/4540 mm. The diving ladder consists of a horizontal anchorage section and a vertical ladder section. The ladder section is divided 2 x 2350 mm or 3 x 1700 mm.

The round rungs on either side of the vertical section are 150 mm long and anti-slip treated for safety.

The top anchorage frame, studded at the front, is 550 x 500 mm. The two base supports hold the ladder away from the quayside and measure 450 x 400 mm. The base supports can also be used as a general surface and a platform for lifting heavy items for salvage.



NOR-BAS EXTENSION LADDERS							
Art. No	Description	Model	Extended length (mm)*	Weight (kg)	Required dimensions on vehicle roof		
					Length (mm)	Width (mm)	Height (mm)
962414	Extension ladder 3-part	WNB 3U8-M	7910	48	3420	860	225
962415	Extension ladder 3-part	WNB 3U10-M	9710	55	4020	860	225
961015	Extension ladder 3-part	WNB 3U10-H	9710	57	4140	860	225
962411	Extension ladder 3-part	WNB 3U11-M	10610	59	4320	860	225
961011	Extension ladder 3-part	WNB 3U11-H	10610	61	4440	860	225
962416	Extension ladder 3-part	WNB 3U12-M	11810	63	4620	860	225
961016	Extension ladder 3-part	WNB 3U12-H	11810	65	4740	860	225
971001	Extension ladder 4-part	WNB 4U12.5-H	12410	70	4140	860	340
971014	Extension ladder 4-part	WNB 4U14.0-H	13910	78	4740	860	340

ROOF SUPPORT FOR EXTENSION LADDERS							
971009**	Roof support 10:12,5	WNB TS U10-12.5	-	33	4180	840	460
971029***	Roof support 11	WNB TS U11	-	35	4480	840	460
971041***	Roof support 12:14	WNB TS U12-14	-	36	4780	700	460

*Approximate extended length excluding leveller. ** Suitable for vehicles with roof height up to 2700 mm. ***Suitable for vehicles with roof height up to 3000 mm.

NOR-BAS SECTION LADDERS							
Art. No	Description	Model	Extended length (mm)	Weight (kg)	Required dimensions on vehicle roof		
					Length (mm)	Width (mm)	Height (mm)
971002	Bottom ladder	WNB SB-2.55	2550	14,5	2580	675	95
971003	Intermediate ladder	WNB SM-2.40	2405	9,5	2585	525	90
971004	Jointed top ladder	WNB ST-2.55	2550	11,5	2730	480	135
971012	Top console (foldable)	WNB S-TK	-	8	500	580	290

ROOF SUPPORT FOR SECTION LADDERS							
971040	Roof support	WNB TS-S1	-	55	2860	690	500
971060	Built-in roof support	WNB TS-S2	-	81	2860	690	530

COMPLETE SETS OF SECTION LADDERS AND ROOF SUPPORTS							
971045*	Section ladder set	WNB SS	-	93	2860	690	530

*Complete ladder set contains: 1 x 971002 bottom ladder with supports and mechanical leveller, 2 x 971003 intermediate ladder, 1 x 971004 top ladder, 1 x 971012 top console and 1 x 971040 roof support.

971065**	Section ladder set in housing	WNB SS-IK	-	142	2860	690	530
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**Complete section ladder set in housing: 1 x 971002 bottom ladder with supports and mechanical leveller, 2 x 971003 intermediate ladder, 1 x 971004 top ladder, 1 x 971012 top console and 1 x 971060 built-in roof support.

RESCUE PLATFORM							
Art. no.	Description	Model	Platform height (mm)	Weight (kg)	Transport dimensions		
					Length (mm)	Width (mm)	Height (mm)
971090	Rescue Platform	WNB HRP	900 (+450)	44	1910	870	180

SPECIAL LADDERS							
Art. no.	Description	Model	Extended length (mm)*	Weight (kg)	Transport dimensions		
					Length (mm)	Width (mm)	Height (mm)
722356	Spiked Roof Ladder	WNB TST-2.3	2300	5,5	2120	520	150
722299	Diving ladder 2-part	WNB 2DS-4.1	4250	21	2250	-	-
722300	Diving ladder 3-part	WNB 3DS-4.2	4540	24	1700	-	-

CONTACT

norbas@wibeladders.se
wibeladders.com/norbas

Wibe Ladders AB
Box 145
571 22 NÄSSJÖ



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