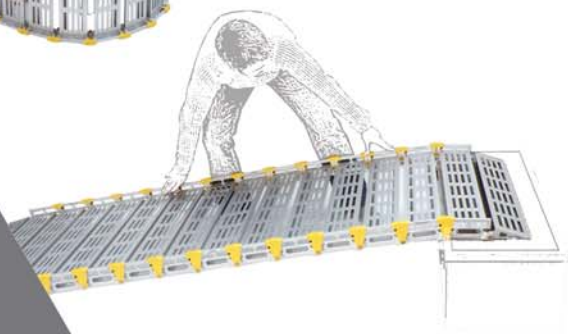


ROLLA-RAMP



No screws, no rawlplugs
All lengths, many widths
Can be shortened or lengthened
Weather-proof profile
Low-weight
High loading capacity



**The
Unique
Modular
System!**



AHA!
AHA! Effekt-Technik Vertrieb GmbH, Köln

Roll-A-Ramp is one of the pioneering developments of the last few years. A robust, highly flexible, safe ramp made of Aluminium.

Roll-A-Ramps are made from the same high quality Aluminium that is used in aircraft manufacture. Hardened welding seams, made by the most modern industrial robots, as well as high quality connecting and moving elements make high loading and robust handling possible. The stamped-out Aluminium sections offer safe, non-slip contact, even in rainy weather, and the yellow safety caps protect you against injury.

Each ramp consists of straight and angled elements. When rolled out, the upper surface is slightly curved, which makes it especially easy for wheelchairs to drive up and down.

Roll-A-Ramp was developed in the USA and won the "Product of the Year" award 2 times at trade fairs. As Roll-A-Ramp is based on a modular principle, ramps can be manufactured at short notice to any length the customer wishes. Ramps are finally put together in either Fargo, North Dakota and in Cologne, Germany.



Simple usage

Roll-A-Ramp can be used on a fixed base or floor without any need for further fixing: the ramp is rolled out with the first two elements (approach element and first load-bearing element) placed about 30cm onto the upper level (upper picture). Additionally, there are various fixing possibilities which are sensible for e.g. flat floors, or where an especially fast mounting of the ramp is needed.



Each Roll-A-Ramp can be either lengthened or shortened with single elements. Longer ramps can be split; shorter ramps can be put together.



Universal applications:

- For wheelchairs, manual or motorised
- Can be used indoors and outdoors
- Safe use without fixed mountings possible
- Can be lengthened, shortened, even divided
- Different slopes possible
- Variable widths by making use of pairs
- In vans, pick-ups buses and transporters
- In buildings with protected structure
- Many other application possibilities
- For use at events
- For film and TV productions
- For renovations and building sites
- For hauliers and couriers
- For fitters and service teams

The unique and specially designed extrusion profile is non-slip, safe in rain and offers high loading capacity together with low weight.



The yellow safety caps are made from soft plastic and protect against injury.

Your advantages:

- Rolls together, light to transport
- Can be lengthened or shortened anytime, anywhere; even on location
- High quality Aluminium for heavyweight loads on a lightweight frame
- Silver anodised elements
- Safe in rain: runs through and not over elements
- Slightly curved form for easy run-on and run-off
- Hands protected by yellow safety caps
- Corresponds to high safety requirements
- Accessories for safe positioning available
- Rental service including dispatch option

If you need a fixed installation in a vehicle, then the models Autofold and Minifold have been developed for just this job. The same safety ramp elements are used hereby, but they are however not rolled together, but folded. This takes place either manually or driven by a motor; even with remote control if so desired. (see brochure / prospect material)





Variations

91.5cm wide

Comfortable width for big wheelchairs and voluminous goods for transport. For positioning against stages, podiums etc., for transporters and vehicles with rear access.

76.2cm wide

Universal ramp in standard width for all areas of application. Even fits through doorways with standard width.

66.04cm wide

Narrow ramp with low weight. For narrow scooters and similar transportable goods. Ideal for van side-doors.

30.5cm wide

Used in pairs for those especially heavy loads. The clearly increased working load enables the transport of heavy objects. Can be moved around easily as its own-weight is so low. Parallel ramps can be held apart with fixable distance pieces.

This ramp is now also available as a single, mainly for loading single-track vehicles etc.



The 30,5 cm wide ramps are set up parallel to each other, as pairs or even as three side-by-side. Very low-weight and therefore ideal to transport.



Für Bauten im öffentlichen Bereich liefern wir Roll-A-Ramp passend zu der dort geltenden Vorschrift von 6% Steigung.

Renting a Roll-A-Ramp

Short-term

Ramps in various widths and lengths are always available for hire for short periods of time. You can hire a ramp for a few days, weeks or even a month. For every use there is a flat-rate tariff.

Long-term

Roll-A-Ramps can also be hired in individual widths and lengths for longer periods of time - and of course with the desired accessories. And you can take the option of buying at any time whatsoever!

Lengths

All Roll-A-Ramp rolling ramps up to a length of ca. 6m are available from stock. Please take note of the load-bearing details in the table with types, weights and prices. Longer ramps need to have supports. In case of especially long versions, we recommend the use of transportable podiums in the middle and the use of 2 shorter ramps.

Slopes and lengths in different application locations

Values based on experience, which we recommend:

Wheelchair with motor / scooter

Slope of up to 20%

Wheelchair, pushed

Slope 12 - 20%

Wheelchair, self-driven

Slope 6 - 10%

Not sure what length you require? No problem. Just send us the dimensions of the stairs, podium etc. and we will inform you.

Roll-A-Ramp rolling ramps are made to modular design and can therefore be lengthened or even shortened at any time if the circumstances change (different stairs, different location).



Zubehör



Additional Links

This complete element lets you lengthen every Roll-A-Ramp individually. All you need is the tool which comes supplied with the ramp. Length: 30.48cm. Available in 4 widths.

Ref. 31362 width 91,44 cm
Ref. 31302 width 76.2 cm
Ref. 31262 width 66.04 cm
Ref. 31122 width 30.48 cm (pair)

Approach Plates

If a long ramp is to be divided into 2 or more ramps for another use, then you need this element for the end of each new ramp.

Ref. A45237-36 width 91,44 cm
Ref. A45237-30 width 76.2 cm
Ref. A45237-26 width 66.04 cm
Ref. A45237-12 width 30.48 cm (pair)

Upper End Plate (load-bearing)

Used instead of the normal approach plates. Use this plate and you don't need to lay the first load-carrying plate on the upper level. Ideal where there is not much space.

Ref. 3236 width 91,44 cm
Ref. 3235 width 76,2 cm
Ref. 3226 width 66,04 cm
Ref. 3212 width 30,48 cm (pair)

Mount Bracket (flat surface mount)

For fixing ramps into transport vehicles, pedestals etc. when there is no upper step or big enough edge available. Can also be used for permanently mounting folding ramps in vehicles. Ramp is then stored inside the vehicle.

Ref. 3600 width 91,44 cm
Ref. 3300 width 76,2 cm
Ref. 3200 width 66,04 cm
Ref. 3224 width 30,48 cm (pair)

Angled Mount Bracket (step needed)

Also used for fixing ramps. One step or edge must be available.

Ref. 3136 width 91,44 cm
Ref. 3100 width 76,2 cm
Ref. 3126 width 66,04 cm
Ref. 3124 width 30,48 cm (pair)

Support stand

Longer ramps have to be held up by supporting stands, when the loading capacity is to be kept as originally designed. The new design consists of a robust spindle, an Aluminium tube in various lengths and a new screw adapter.

Ref. 6050-10-0323P height 25-35 cm (pair)
Ref. 6050-10-0325P height 40-55 cm (pair)
Ref. 6050-10-0330P height 60-90 cm (pair)
Ref. 6050-10-0340P height 90-120 cm (pair)

Support stand foot (low)

To support especially flat, long ramps at low levels. 6 different height adjustments

Ref. 6050-10-0321P height ca. 10-15 cm (pair)

Lock Pins

Can be used instead of the normal connecting bolts if the ramp is to be divided or if it is to be fixed to a mount bracket.



Ref. 3250 (pair)

Spacers

Spacers are used between 2 ramps to keep them at a specific distance apart. They snap into place at the inside edge of the ramps and are available in 3 different sizes.

Ref. 3380 width 20.32 cm
Ref. 3350 width 12.70 cm
Ref. 3320 width 5.08 cm

Seg-Mount Brackets

These clamps are fixed to the vertical part of the step edge or to a pedestal so that the upper approach element of the ramp (which is folded downwards) can be plugged into the bracket. Included are fixing elements for the inner side of the mounting area.

Ref. 3150 (pair)

Pickup Tailgate Brackets

These 5cm long clamps give the ramp extra security on the tailgate floor when loading or unloading. They are simply screwed into the floor, and with their extremely low height, have little or no effect on other uses.

Ref. 3415 (pair)

Handrails

We supply handrails in all desired lengths at short notice and according to size. Hook clamps stay fixed to the ramp when it is rolled together. **Ask about our special prospect for handrails!**



We can supply platforms in all sizes and heights, even with adjustable feet!



Safety Accessories (excl. pictures)

Non-Slip Mat

Ref. AR50 50 x 100 cm
Ref. AR100 100 x 100 cm

Tension Belt lengths 2,3 or 4 m
as from ref. ZUR2



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