

... wie im Original

Specialist in Model Landscaping

New Items 2018



Figures



Deco Minis





Structure Roads



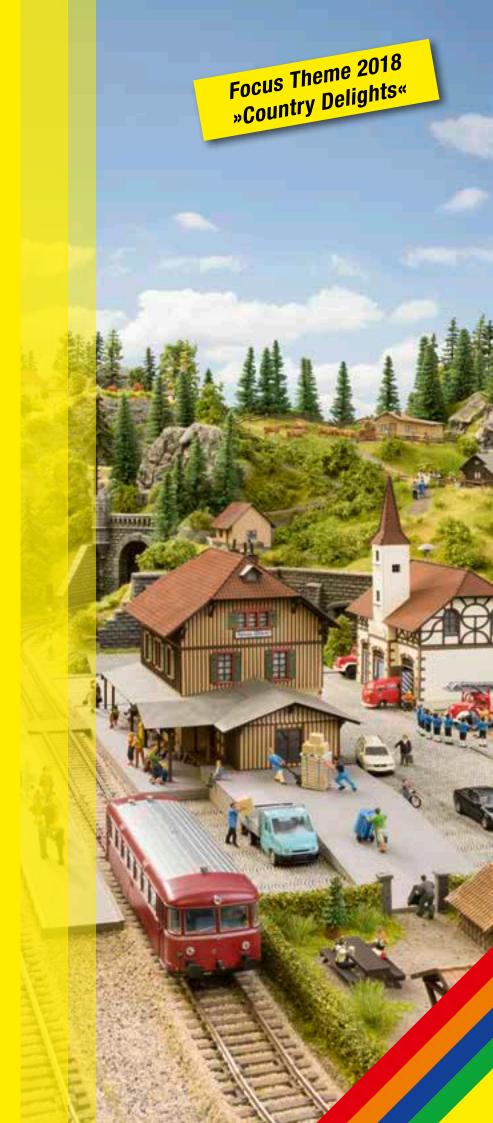


Haunted House



Model Railway Briefcase Layouts

With novelties of our partners KATO, ROKUHAN and Athearn





Country Delights are Just so in Vogue!

Figures



With this year's NOCH Focus Theme "Country Delights", we are pleased to offer you a lot of new and very attractive figures.

Expected release: Already available at your dealer.





HO 15061 Forest Workers



HO 15410 Priest and Altar Servers





15617 Farmers



HO 15613 Harvesters



HO 15595 Washday

G



HC

*T*1

N

Z



HO 15748 Shepherd and Sheep



HO 15749 Sheep



HO 15725 Cows, black-white



HO 15726 Cows, brown-white

HO 15892 Fishing



HO 15727 Cows, brown

HO 15250 Sitting Passengers (without legs)

Notice: The set with the 12 sitting figures (ref. 15250) has been specially produced to populate the H0 coaches. Therefore the figures are not exactly true to scale, but a bit smaller. After all they should appear as realistic as possible when seated in the coaches.

Now it's Becoming Scary!

We took the liberty of making a small joke with the creation of Zombies and Vampires. So don't be frightened!







10 14872 Tomb Monuments and Statues



HO 15801 Vampires



14874 Funeral Accessories

For Fans of Scale TT and N Figures



Also the TT and N enthusiasts shall not miss out and will find here one or more great new items for their model landscape! **Expected release:** Already available at your dealer.









TT 45070 Service Staff



TT 45029 City Cleaning



- TT 45275 Shunters
- N 36275 Shunters



- 17 45819 Children in Snow
- N 36819 Children in Snow





N 36021 Fire Brigade (black protective clothes)



N 36926 Christmas Market



N 36022 Fire Brigade (orange protective clothes)

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0 17800 Railway Officials

The »Large Ones« are Available! 0 Scale Figures

More and more railroad modellers have become enthusiastic about the big scale 0 and have requested matching figures. With Engine Drivers & Firemen, Passengers, Shunters and Railway Officials we would like to satisfy this desire!

Expected release: October 2018







17850 Passengers



17820 Shunters



0 17860 Sitting People

Hobby Figures

Mega Economy Sets »Sitting People«

Each Mega Economy Set contains 60 hand-painted sitting figures. The painting is less detailed than of our »normal« NOCH Figures which is reflected in the

very favourable price.

Expected release: June 2018

18402 Mega Economy Set »Sitting People« 60 Figures (without benches)

47402 Mega Economy Set »Sitting People« 60 Figures (without benches)

38402 Mega Economy Set »Sitting People« 60 Figures (without benches)



Sound Scenes





Thanks to the compact construction of the electronic board with loudspeaker, the noise is exactly installed from where it should arise. The sound module is suited for connecting a

common 16 V transformer, suitable for AC/DC. Expected release: September 2018, unless otherwise indicated.



12842 Fire Brigade Operation You can hear the telephone ringing, the commander is calling the fire fighters and shortly after, the siren sounds. Only available in German, meaning: »Men! Action! Fire!«



12843 Felling Trees You can hear the sound of the chainsaw felling trees.







12851 Cow Pasture You can hear happy cows mooing.



12897 Christmas You can hear the melody of the traditional German Christmas Song »Every Year Again«, played by an orchestra. Expected release: Already available at your dealer.

















Get Connected!

Telegraph Poles

Wooden Telegraph Poles or telephone towers are seen to this day next to railroad embankments and railway lines. Found next to the tracks, they enable a reliable remote communication. The poles are hand-painted and are characterized by their details. Enclosed with the product is a special, 2 m long, flexible cable.

Expected release: April 2018



HO

13160 Telegraph Poles4 pieces incl. 2 m cord

Deco Scenes





At last the popular Deco Scenes are available also for TT and N scale. Whether you want to decorate a railway station or a forest scene: Each Deco Scene includes a ready assembled Laser-Cut model and the matching figures. **Expected release:** Already available at your dealer.







- TT 12520 On the Platform
- N 12720 On the Platform





- TT 12540 On the Farm
- N 12740 On the Farm



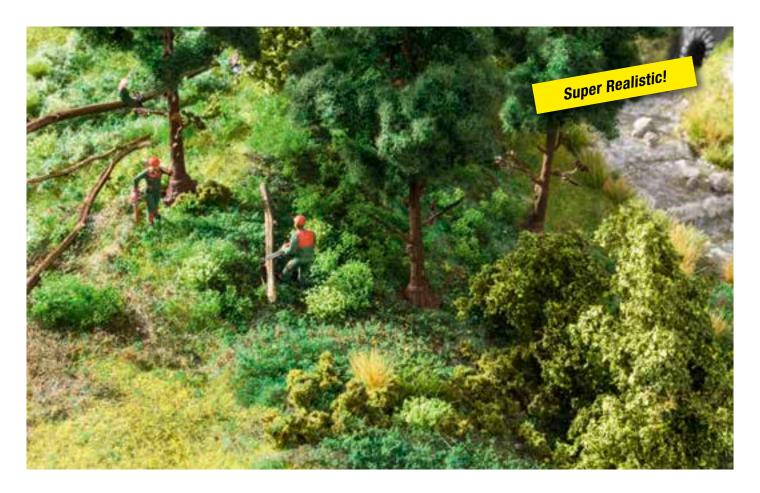


- TT 12542 Cattle Shelter
- N 12742 Cattle Shelter





- TT 12545 In the Forest
- N 12745 In the Forest



Realistic Scenery Design

Foliage

Foliage is an essential product for creating high-quality model landscapes and is used in several areas. Using foliage, soils appear in more natural colours and realistic structures; riverbanks and forest edges have an effect of natural vegetation; bushes and trees are enhanced by the foliage volume, so appear more realistic.

Expected release: November 2018

Product Highlights:

- Razor-thin and highly flexible substrate: It's possible to use the foliage on bumpy surfaces or rip it into small pieces to apply it exactly.
- Permanently flexible adhesive: For this flocking we use a permanently flexible glue which ensures the flexibility of the foliage.
- High-quality flocking: The foliage is flocked with up to five different materials, in conjunction with electrostatic flocking. This guarantees the natural appearance of NOCH Foliage.



Modelling Tip: Processing of the Foliage



Size fitting: The foliage is split by hand into its desired size. Extra realistic edges can be formed by ripping.



Forming: Thanks to the highly flexible substrate, the foliage can be easily stretched and thinly applied. It is also possible to compress the foliage to obtain more structure and volume (for example ground covers or small bushes).



Application: Thanks to the finely spun substrate, the foliage can be fixed, sometimes even without any adhesive (for example in trees and bushes). If the foliage should be glued, we recommend Grass Glue (ref. 61130) or Scenery Glue (ref. 61133). Both adhesives dry transparently.



Z

Foliage

The »classic« Foliage is equipped with a fine, naturally coloured flock. It is ideally suited for decorating ground cover, lichen and base vegetation.

We recommend applying the foliage in order to make unnaturally consistent green areas more realistic.



07270 Foliage, light green 20 x 23 cm



07271 Foliage, dark green 20 x 23 cm



07272 Foliage, olive green 20 x 23 cm

Wild Grass Foliage

Wild Grass Foliage is made by electrostatic flocking, combining different grasses and flocks. It is the ideal product for creating realistic pastures

on forest edges, natural meadows as well as on riverbanks or lakes.



07280 Wild Grass Foliage, light green 20 x 23 cm



07281 Wild Grass Foliage, dark green 20 x 23 cm



07282 Wild Grass Foliage, olive green 20 x 23 cm

Meadow Foliage

The Meadow Foliage is also created by electrostatic flocking. In contrast to the Wild Grass Foliage, shorter grass fibres are used. The Meadow

Foliage is applied in all areas, as for example for meadows, pastures and agricultural land.



07290 Meadow Foliage, yellow-green 20 x 23 cm



07291 Meadow Foliage, middle green 20 x 23 cm



07292 Meadow Foliage, dark green 20 x 23 cm

Leafy Foliage

Leafy Foliage is exquisitely recreated by the flocking of the unique finely cut NOCH leaves. This article is particularly useful when flocking bushes

and trees, as well as modelling small bushes and ground cover.



07300 Leafy Foliage, middle green 20 x 23 cm



07301 Leafy Foliage, dark green 20 x 23 cm





Gardening can be this Easy! **Deco Minis**

The Deco Minis are arranged and thus, small pre-finished vegetable fields with different plants are created. Whether tomato plants, cauliflowers, white or red cabbage, with the Deco Minis you conjure instant realistic beds and allotments. Just pick the Deco Minis from the packaging and glue it on the desired position in your model landscape. Expected release: September 2018





finished elements, beautiful vegetable gardens and allotments

can be conjured in no time.

13215 Tomato Plants 3 cm x 6 cm, 6 pieces



13216 Cauliflower 3 cm x 6 cm, 16 pieces



НО 13217 White Cabbage 3 cm x 6 cm, 16 pieces



13218 Red Cabbage 3 cm x 6 cm, 16 pieces



13219 Pumpkin 3 cm x 6 cm, 8 pieces





The Perfect Decoration

Ornamental Plants

The complexly crafted ornamental plants are a wonderful decoration for parks, buildings, gardens, pedestrian zones and many more

Expected release: September 2018





14021 Thuja 6 pieces



14022 Rose Arch 4 pieces (1 x Rose Arch, 2 x Thuja, 1 x Rose)



14023 Mediterranean Plants 3 pieces



14024 Palms 3 pieces



Finally it's Harvest Season! Hay Bales

During the harvest season, huge hay bales are seen on the fields. Now, you can also get NOCH Hay Bales for the decoration of your model landscape. Ideally completes the NOCH Natur + Cornfield (ref. 07421). Expected release: September 2018







Great for Modellers, Creatives and Crib Builders!

Mini-Start-Set Landscaping

The Mini-Start-Set Landscaping contains a choice of the most popular model landscaping products. They are ideal to create small model landscapes, dioramas or a Christmas crib. For any further purchases, if you wish to continue with modelling, all products are available also as single items.

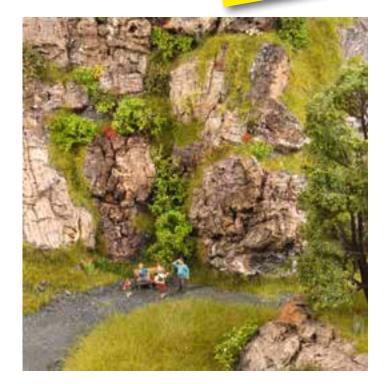
Expected release: Already available at your dealer.





60803 Mini-Start-Set Landscaping

Mini Grass Mat Meadow 28 x 22 cm Scatter Material, medium green and brown 10 g each Bag of Decoration Lichen, dark green, yellow and red 12 g each Piece of Cork-Rock



Easy Start!

PROFI Snow Fir Trees

The new Snow Fir Trees are an ideal product for the ambitious creation of winter scenes. Each package contains two elaborately designed handmade trees.

Expected release: October 2018







N

21965 PROFI Snow Fir Trees 2 pieces, 16 + 18 cm high



TT

N

21966 PROFI Snow Fir Trees 2 pieces, 18 + 20 cm high





TT

N

Z





Charm of Christmas

Illuminated Christmas Trees

The Christmas Tree is the centre of attention at every Christmas party. Either a small tree in the living room or a large tree on the market place in the middle of a Christmas market, as soon as the lights go on, Christmas spirit is guaranteed. The Christmas Trees contain warm white LEDs which shine in a pleasant warm light, similar to a light chain with bulbs.

The indicated scales of the trees are only recommendations. You may also use the small tree for scale 0 or position the large one on the town square in scale N. Create your own individual landscape!

The connection is made to the light flux output via a usual 16 V transformer, suitable for AC/DC. Alternatively the operation is possible with a 12 V plug-in power supply (500 mA, AC/DC).

Expected release: October 2018



22110 Illuminated Christmas Tree with 10 LEDs, snowy, 5 cm high



22120 Illuminated Christmas Tree with 20 LEDs, snowy, 8 cm high



0 H0 TT



22130 Illuminated Christmas Tree with 30 LEDs, snowy, 12 cm high

PROFI Fir Trees and PROFI Spruce Trees

According to our slogan »NOCH ... wie im Original« (»NOCH... as in the original«) the PROFI Tree Series sets the highest demands of faithfully realistic models. With the new high-quality Nordic Fir, Spruce and Pine Trees, we offer individual trees of an outstanding quality. Convince yourself! The trees are available in scale H0, TT and N.

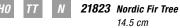
Expected release: June 2018





N 21819 Nordic Fir Tree







HO TT N **21824 Nordic Fir Tree** 18.5 cm

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HO

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Ζ







HO TT N 21829 Spruce Tree 12 cm

N 21833 Spruce Tree 14.5 cm

HO TT N 21834 Spruce Tree 18.5 cm







HO TT N 21914 Pine Tree 15 cm





21922 Spruce Tree 14.5 cm



21924 High Trunk Spruce Tree 14.5 cm



21927 High Trunk Spruce Tree 18.5 cm



Perfect Roads: Do it Yourself!

Road Construction System

With the help of the NOCH Road Construction System, you can easily build realistic model roads yourself. The system consists of special Road Construction Structure Paint and a Road Construction Paint Roller.

The innovative Road Construction Structure Paint has been specially developed for model road construction. The particular feature of this paint is the adaption to the pattern of the painting tool after application. This offers various design options and depending on the tool (e.g. brush, spatula or paint roller) with which the Road Construction Structure Paint is applied, new and interesting surface structures can result.

For the creation of an asphalt road we recommend the Road Construction Paint Roller. Thanks to the included foam roller, a realistic asphalt structure can be achieved. The two colour shades »asphalt grey« and »asphalt anthracite« are the perfect choice for constructing realistic model roads. Finally the road will be finished with matching street markings.

We recommend the NOCH Starter Set Street Markings (ref. 60740), which contains a street marking pen, a curved ruler and special templates. Expected release: April 2018



60825 Road Construction Structure Paint asphalt grey, 250 ml



60826 Road Construction Structure Paint asphalt anthracite, 250 ml



60829 Road Construction Paint roller 50 mm wide with spare roller



Info Tip: The Optimal Add-On: Street Markings

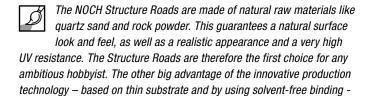
The NOCH Starter Set Street Markings (ref. 60740) contains a street marking pen, a curved ruler and special templates for H0, TT and N.



Road Structure
Realistic asphalt structure thanks to the application with the Road Construction Paint Roller



It Couldn't be More Realistic! Structure Roads H0



is the high flexibility of the Structure Road. Find more information in the

Expected release: June 2018

adjacent modelling tips.



• Realistic appearance by using natural raw materials

Made in Germany

- High UV resistance
- · High flexibility thanks to the thin substrate
- Easy handling







60312 Structure Road » Cobblestone«
7.5 cm wide, 50 cm long



60314 Structure Place » Cobblestone« 15.5 x 21 cm

G





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i

Modelling Tip: Structure Roads



Cut off the protective pad of the Structure Road with a knife or scissors. Put the Structure Road on the surface and cut it roughly.



Apply with a brush solvent-free adhesive on the substrate. We recommend using the UHU POR contact adhesive.



Push the Stucture Road in the adhesive bed and fit it to the substrate.



The street is finished. All solvent-free colours are appropriate for the followup treatment. We recommend the NOCH Weathering Powder (ref. 61165). Important note: Do not work with the Structure Roads below 15 °C. Risk of breakage!



60322 Structure Road »Roman Pattern«
7.5 cm wide, 50 cm long



HO 60324 Structure Place »Roman Pattern« 15.5 x 21 cm



It Flows, Bubbles and Whooshes: Water in Motion!

Artificial Water XL

Water structuring is one of the most sophisticated topics in model landscaping. To enable you to easily and quickly achieve the best results, NOCH has developed three new water products. The improvements and innovations are in the details: all three new items are completely (real) water-based! This is not only good for the environment, but also enables you to work on every surface, even polystyrene. Just clean the tool with water after use.

Expected release: April 2018



60874 Artificial Water XL 500 ml ready-to-pour, in the bottle

The NOCH Artificial Water XL is surely the easiest way to design a lake, pond or a small creek without a gradient. The 1-component-material does not need to be mixed, but is just used out of the bottle directly into the prepared creek or lake bed. The material loses volume while drying. The composition has been improved to minimize the shrinkage. Now it is possible to fill deeper waters with one cast. The hardening time is dependent on how much artificial water is used. If you cast 2 – 3 mm, it takes approximately 12 hours, at a filling level of 10 mm, about 48 hours to harden. Thereby the artificial water loses roughly 50 % of its volume, so in the first example 1 - 1.5 mm remains and in the second example about 5 mm.



Modelling Tip: Water Structuring

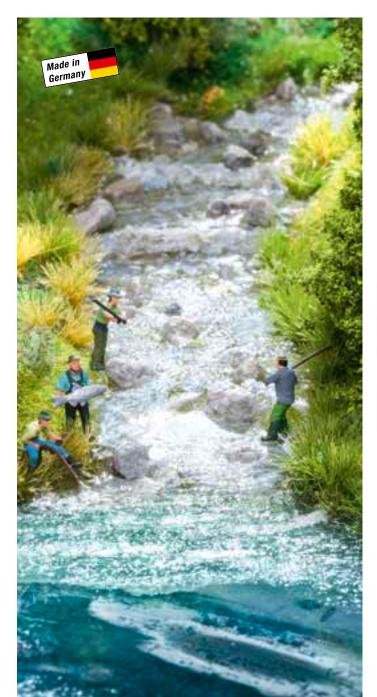
Water structuring is the biggest challenge in model landscaping. With NOCH products you have always a professional, yet the simplest possible solution at hand.



Colour lakes, rivers and creeks with NOCH Riverbed Colour Set (ref. 60875) before starting to structure the water. Your colouring should become darker from the outside to the inside, as water appears darker with increasing depth. Fix small stones and sand on the shore surface to enhance this effect.



The new NOCH Artificial Water XL can be filled with one cast into the lake bed. The bottle contains 500 ml. If you calculate a filling level of 10 mm, the water may be used for 500 cm2. This corresponds to a surface of about 25 x 20 cm. At a filling level of 10 mm, it takes approximately 48 hours to harden. 50 % of volume is lost, so the water level will be 5 mm at the end.





60861 Waves &
Billows
150 ml
easy-to-use can

So far, a modeller could only choose from the NOCH range the established Water Effects (ref. 60872). To form for example high waves on a beach for surfers or a diorama with ships on the high seas, we have developed »Waves and Billows«.

»Waves & Billows« is a substance, which is applied on the water surface with the help of a small spatula or toothpick. After rough modelling, let the mass sit for half an hour, before giving it the desired shape by forming with your spatula, toothpick or coarse brush.



60862 Foam & Spume 30 ml in the bottle

Each breaking wave, each whooshing creek and each waterfall rushing down into a mountain lake creates white spume beside the waves. To reconstruct the wonderful highlights on the waves, NOCH »Foam & Spume« has been developed. The fine material can be carefully applied with a brush on appropriate water spots. It gives rapids, cascades and waves the finishing realistic touch. »Foam & Spume« appears more natural because it is not a white colour.

Test it yourself!





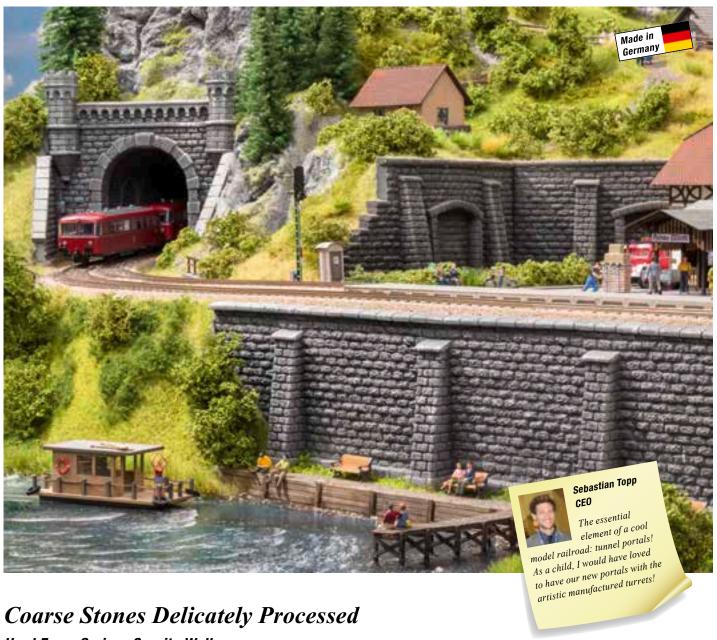
»Waves & Billows« is a great new water product, with which you can finally form higher waves. The material is used with a spatula from the can and applied roughly on the dried water surface. After drying for about half an hour, it is hardy enough to design a higher surge. Model wonderful waves and water forms with a toothpick or a small spatula.



The white spume often sets the crowning final of waves and rapids. NOCH »Foam & Spume« has been especially developed to recreate this great effect in model form. Apply »Foam & Spume« directly on the desired water spot with the user-friendly bottle and model it with a fine brush. A perfect finish for every water project!



After finishing the water structuring, the shore and lake can be decorated with NOCH accessories. Suitable are e.g. Fishing (Scale HO: ref. 15892, page 3) or House Boat (Scale HO: ref. 14224, scale TT: ref. 14437, scale N: ref. 14637, page 35).



Hard Foam Series »Granite Wall«

Our modelling artist has come up with something special for this stone wall: the roughly cut granite stone is set into the limelight.

Delicate details like turrets, battlements and cornices put the portals into the centre of attention of your model railroad layout and are a real eye-catcher.

For the Viaduct "Ravenna" (ref. 58675), the same stone is processed and therefore the wall of this series can easily be used to create, for example, appropriate bridgeheads. By the way: the stone is big enough for walls in scale 0!

Expected release: June 2018



Modelling Tip: Advantage of the NOCH Hard Foam Walls and Portals

Hard Foam is a versatile and lightweight material with a super realistic surface. It can easily be cut and carved with a saw or craft knife. With the help of a hot glue gun, the material can be heated and molded with careful bending. It is stuck

together with hot glue or contact adhesive. After assembling the portals and walls into the landscape, they can be customized with your preferred colour using NOCH Acrylic Sprays and NOCH Acrylic Matt Colors.















0

НО

58272 Wall 33 x 12.5 cm



НО

58273 Wall, extra long 66 x 12.5 cm





НО

58270 Tunnel Portal, single track 16 x 15.2 cm







58274 Retaining Wall 33 x 12.5 cm



58275 Retaining Wall, extra long 66 x 12.5 cm



58271 Tunnel Portal, double track 21.5 x 17.5 cm







58276 Arcade Wall 33 x 12.5 cm



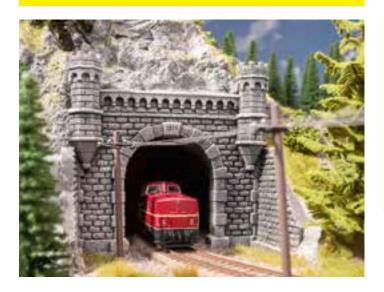


58277 Arcade Wall, extra long 66 x 12.5 cm



Product Highlights:

- Great design with endless, delicate details
- Lightweight
- Stable
- Easy to use
- Solvent-resistant
- Fits perfectly to the Viaduct »Ravenna« (ref. 58675)





Info Tip: Interior Tunnel Walls

An ideal add-on to the portals are the NOCH Interior Tunnel Walls. These are available in wall or rock structure: Interior Tunnel Wall straight (ref. 58030 and 58032) or curved (ref. 58031 and 58033).





»Country Delights«

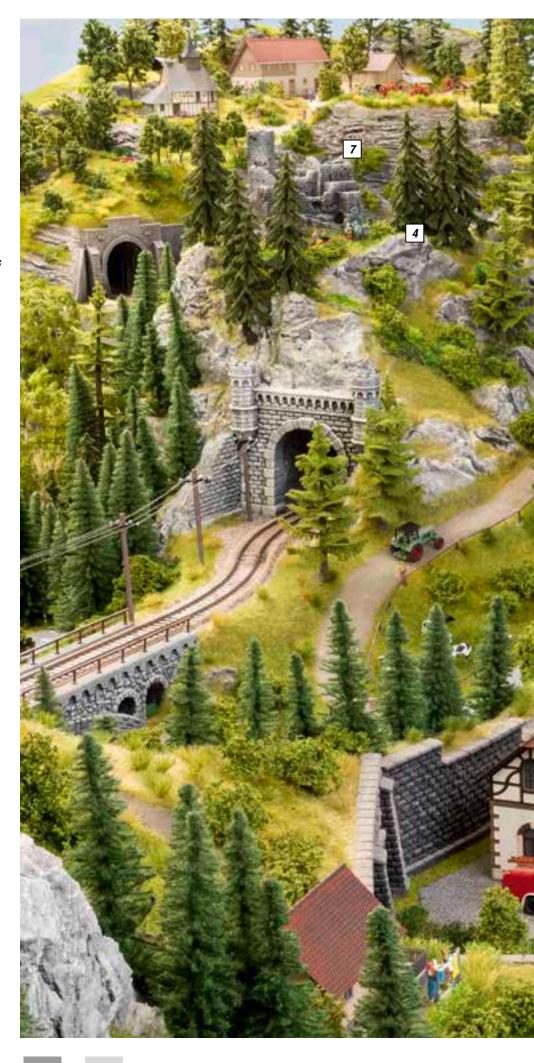
Focus Theme 2018

Let's head for the countryside! Leave hectic daily life behind you and go back to the good old days. The clocks in the countryside really do run more slowly and this is already obvious by the arrival of the rail bus at the lovingly restored »Honau« Station.

At the forecourt of the small Fire Station a christening of the new fire engines has just taken place. From here, you walk up by foot, straight to the Chicken Farm »Hot Chicken«. The fresh mountain air is so good! Arriving at Resi's farm, you discover that she not only sells eggs from happy hens. What's going on in the attic room?

The hike continues through fir tree forests and over alpine meadows, where farmers and harvesters hang up the freshly cut grass on hay racks for drying. Finally the purpose of the excursion is reached: From the old Castle Ruin you can oversee the valley lying before you. Enjoy yourself in the countryside!

- 14251 Hay Racks, page 35
- 15617 Farmers, page 2
- HO 15613 Harvesters, page 2
- TT N 21823 Nordic Fir Tree and further PROFI Trees pages 14 - 16
- 58271 Tunnel Portal, double track, page 23
- HO 66007 »Honau« Station, pages 30 – 31
- 58609 Castle Ruin, page 26
- 60312 Structure Road »Cobblestone« page 18
- 66705 Chicken Farm »Hot Chicken« with micro-sound, page 32
- 10 66380 Fire Station with micro-sound Siren, page 34







Attractive Highlight for Your Layout Castle Ruin made of Structured Hard Foam



Manfred Luft has struck again and created a wonderful Castle Ruin for us. After we have presented the impressive H0 model last year, now the spectacular Castle Ruin is available in N scale.

Nevertheless, friends of scale TT and H0 may also be happy too, because the N scale model is also ideal for model landscaping in perspective. The N scale castle in the background of a mountain on a H0 or TT layout creates an amazing depth effect and makes the layout appear more expansive.

As with all NOCH castle ruins, this new product is made of the high-grade Structured Hard Foam which is then elaborately hand-painted.

Expected release: August 2018









58609 Castle Ruin 15.5 x 10 cm, 12 cm high



Background Info: Modellbau Luft



When thinking of plaster modelling, one thinks of "Modellbau Luft". Manfred Luft is a plaster artist who causes continued excitement with his sophisticated models. For 28 years he has been creating buildings in small series, unique products and master forms for companies and consumers. Crooked huts, old cottages, decaying castles and stalactite caves are mainly crafted by hand.

In the NOCH range are four models which bear his hallmark. Two HO Castle Ruins (ref. 58600 and 58605) and the two new products (Castle Ruin ref. 58609 and Creepy Graveyard ref. 58585). Visit the Modellbau Luft website and let yourself be inspired by the variety of models of this extraordinary artist.

Further information regarding »Modellbau Luft« on www.modellbauluft.de.

 $\textit{Modellbau Luft} \cdot \textit{Steinäckerweg 5} \cdot \textit{D-89173 Lonsee} \cdot \textit{www.modellbauluft.de} \cdot \textit{kontakt@modellbauluft.de}$

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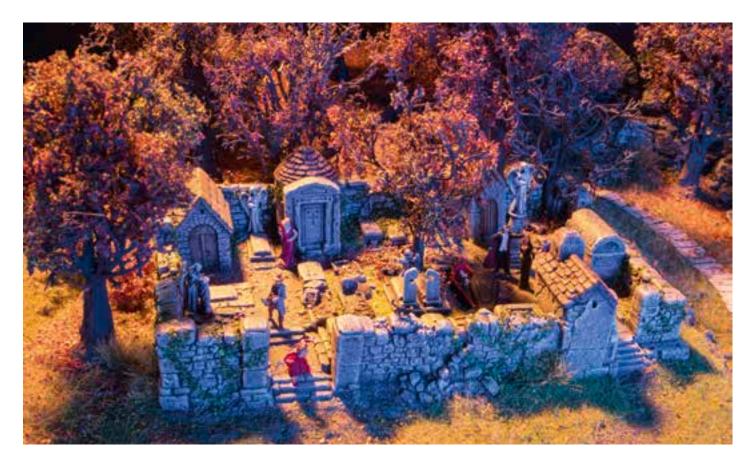




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Whooo! Last Resting Place? No Way! There is a lot Going on Here! Creepy Graveyard made of Structured Hard Foam with a lot of Accessories

There are rumours that the graveyard is haunted! What do you think: Is this true? The model is at least anything but terrifying.

Walls, crypts and mausoleums are carved and elaborately handpainted by the modelling artist Manfred Luft. Along with two withered

trees and fallen leaves there are some gravestones and tomb monuments included for decorating your Creepy Graveyard.

Expected release: October 2018

Thomas Schröder Production Manager Alfred Hitchcock and Edgar Wallace



Info Tip:
Matching Accessories

send their regards. The Creepy Graveyard is full of horror! Zombies and Vampires – this is something really extraordinary!

On page 3 of this New Items Leaflet you will find fitting figures for decoration: Zombies (ref. 15800) and Vampires (ref. 15801). Matching accessories are Tomb Monuments and Statues (ref. 14872) and Funeral Accessories (ref. 14874).





HO 14874 Funeral Accessories

58585 Creepy Graveyard (without figures)

19 x 13.5 cm, 9 cm high



Ghosts in the Attic and Vampires in the Cellar! Whooo!

Laser-Cut Kit Haunted House with micro-sound Ghost Howling and Light Effects







This Haunted House is straight from a horror movie! Not only does the look of the decaying frontage provoke goose bumps: in the inside, ghosts are

haunting the house itself! Four small but (more or less) scary ghosts are lit by light effects; flashes and fluorescent effects fascinate the observer! In addition to this, scary groans, creaking and a lot more creepy sounds are heard via the integral micro-sound chip.

The building itself is covered with specially developed laser engravings which let the façade look weathered and crumbling. Elaborated details on

the balconies and the veranda hint of better days before the spirits and ghosts conquered the house.

The technical components of the Haunted House are completely ready-to-connect. The connection is made with a common 16 V transformer, suitable for AC/DC.

The model is limited to 1,000 units and a numbered certificate as well as an assembly and connection instruction is included.

Expected release: December 2018



Four ghosts and spirits occupy the Haunted House and are included! Whooo!

Product Highlights:

- 4 ghost figures included
- Scary light effects: flash electronics with 3 LEDs
- Electronics pre-installed and connected, ready-for-use
- · Micro-sound Ghost Howling
- Limited to 1,000 units

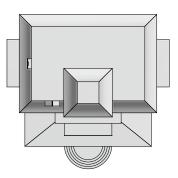
 $G \mid O \mid HO \mid TT \mid N \mid$











16 x 15 cm, 18 cm high

To decorate the »neighbourhood«, the NOCH Zombies and Vampires are ideally suitable





15801 Vampires





The »Echazbahn« between Reutlingen and Münsingen was finished in 1893. It was the first inaugurated standardgauge branch line in Württemberg and at the same time,

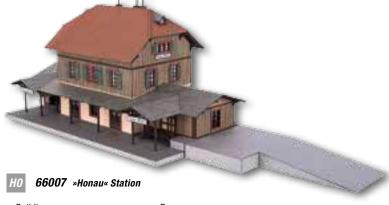
the last railway project with its own name. The railway station »Honau« was centrally located: Here, Germans steepest standard-gauge rack railway started with a 100 ‰ gradient up to Lichtenstein. BR 97.5 locomotives were mainly used. After the Second World War, the route again had an important role in freight transport until its decommissioning in 1953. Being located completely in the French occupied sector of Württemberg, military transport could be organized on this line to the military training area in Münsingen without passing the American sector. Normally, a BR 50, BR 52, BR 57.10 or occasionally a BR 93.5 was put in front of freight trains. Due to the enormous gradient, a BR 97.5 rack railway locomotive had to be set at the rear of the trains for a propulsion operation.

The station building »Honau» with its two extensions is architecturally remarkable: The complete railway station was built in Swiss chalet style and served as a prototype for the »Einheitsbahnhof Württemberg« Type III respectively later Illa, a standardized station building.



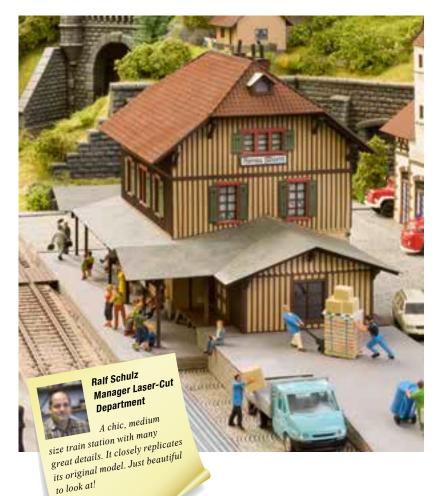
The wonderful »Krüppelwalm« hip roof construction as well as many of the elaborate details on bars, timber claddings and porches remained reserved exclusively for the »Honau« Station and have not been implemented in standardized stations due to financial reasons. After the decommissioning of the route in the mid of the 1950s, the building fell into decay, until the preservation club »Förderverein Bahnhof Honau e. V.« took over the railway station voluntarily in 2003. Since then, a lot has happened and the building now shines in »old glamour«.

Expected release: May 2018



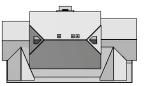
Building 28 x 16 cm, 15 cm high

17.5 x 9 cm, 1.5 cm high





As in the original: The Laser-Cut kit replicates its natural model in every detail.





Note: The Laser-Cut kit includes the main building and a separate ramp.



Laser-Cut Kit Outhouse »Honau«





The Outhouse unfortunately did not survive

and therefore cannot be found at its original location. For the development of the kit, the preservation club "Förderverein Bahnhof Honau e.V." has sent stock photos and drawings.

Expected release: May 2018



Info Tip: Förderverein Bahnhof Honau e. V.

In 2003 the established preservation club »Förderverein Bahnhof Honau e.V.« celebrated their 15th anniversary. For years, the members voluntarily took care of the station in order to guarantee its reconstruction and maintenance. Over time, the »ruin« has turned to a great event location, where parties, Christmas markets and other cultural activities take place. Special thanks should go to this preservation club for their help in realizing this model. Therefore, a part of the sales revenues will be donated towards the preservation of the original model.

Further information regarding »Förderverein Bahnhof Honau e.V.« is available at www.bahnhof-honau.de



11 x 7 cm, 6.5 cm high



66103 Outhouse »Honau«

In cooperation with



Note: All Laser-Cut kits illustrated on this double page include a detailed construction manual and a suitable special Laser-Cut adhesive.



What Goes on in the Hut, Stays in the Hut

Laser-Cut Kit Chicken Farm »Hot Chicken« with micro-sound



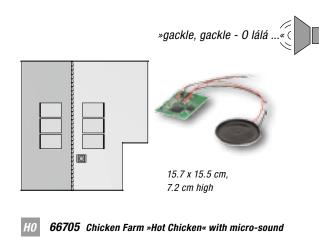


What's going on here then? Beside eggs from happy hens, we hear Resi is offering other »services« in the attic room of her Chicken Farm. The hustle of Resi's girls can only be

seen by lighting up the interior. As the roof windows are mirrored, they only become transparent when the interior lighting is activated. Wow! The appropriate sound - keyword: »Hot Chicken« - completes this set and at the end it will also be yodeled!

The Laser-Cut Kit Chicken Farm »Hot Chicken« is a complete set including interior lighting (6 LEDs), two "Sexy Scenes" couples with bed and armchair, the figure »Resi«, 9 chickens and a ready-to-connect, pre-installed sound electronic system with loudspeakers. The connection is made with a common 16 V transformer, suitable for AC/DC. The kit includes a detailed assembly manual, a matching decoration sheet and special glue.

Expected release: October 2018





Note: All Laser-Cut kits illustrated on this double page include a detailed construction manual and a suitable special Laser-Cut adhesive.











Laser-Cut Kit »Grinding Mill«



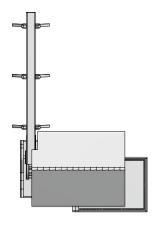


In the past, mountain farmers sharpened their scythes and sickles in Grinding Mills, which were mostly powered by hydropower. After grinding the tools, the mowing of the mountain pastures was a lot

easier. This scene is faithfully reproduced in model form.

Expected release: October 2018





Scale H0: 10 x 6 cm, 6 cm high (without water supply) Scale N: 5 x 3 cm, 3 cm high

Made in Germany



HO 66707 Grinding Mill

63707 Grinding Mill

Scenery Set »Alps«

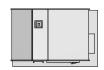




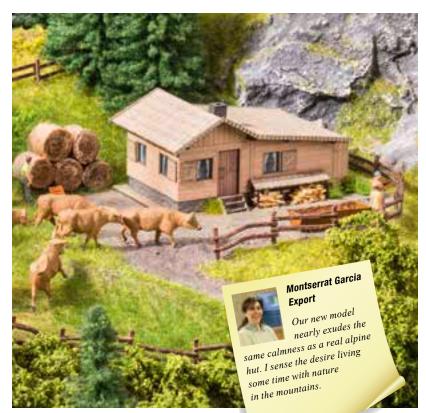
As soon as the snow has melted, the calves are driven out onto the mountain pasture in early summer. They spend their summer on mountain meadows

in the Alps. In early autumn, the cattle are brought down from the mountain pastures into the valley with the ceremonial driving down – »Viehscheid«. **Expected release:** October 2018





Scale H0: 9.7 x 6 cm, 4 m high Scale N: 5 x 3 cm, 2 cm high





HO 65616 Scenery Set »Alps«

Laser-Cut Kit Alpine Pasture with Cattle Watering Tank 6 Fences

Cows, dark brown (7 animals) Scatter Grass "Alpine Meadow", 20 g

N 63616 Scenery Set »Alps«

Laser-Cut Kit Alpine Pasture with Cattle Watering Tank 6 Fences

Cows, dark brown (7 animals) Scatter Grass "Alpine Meadow", 20 g

Save, Extinguish, Rescue, Protect!

Laser-Cut Kit »Fire Station«



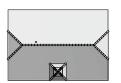




The small Fire Station finds a place in every village. In the small tower, the hoses can be hung up for drying and there are three garages for small

fire-fighting vehicles. A special element of the station is the included siren sound. The connection is made with a common 16 V transformer, suitable for AC/DC.

Expected release: May 2018



Scale H0: 16 x 11 cm, 19 cm high Scale N: 9 x 6 cm, 10 cm high



66380 Fire Station

with micro-sound Siren

63380 Fire Station

with micro-sound Siren



The natural model is located in Wasserburg / Lake Constance and was built around the year 1900.



Silent Night, Holy Night ...

Scenery Set »Christmas Crib«



The presentation of the nativity scene with baby Jesus, Maria, Joseph and the associated animals are one of the most ancient modelling themes. The Scenery Set is suitable not

only for model railway fans: With the included accessories, the crib is attractive for hobbyists and diorama builders as well. Expected release: Already available at your dealer.



65620 Scenery Set »Christmas Crib«

Laser-Cut Kit »Crib Figures«, 11 x 6 cm, 5 cm high Figures Set »Crib Figures« (ref. 15922, 11 figures) Scatter Material, brown, 42 g (ref. 08440) 20 Grass Tufts, green Mini Grass Mat, green, 28 x 22 cm



Note: The Laser-Cut Kit and the Scenery Set include a detailed construction manual and a suitable special Laser-Cut adhesive.













(assorted), 1.4 x 1.2 cm 2.3 x 1.2 cm, 1.4 x 0.6 cm 3.5 x 1.1 cm

> **14431 Flagstones,** 128 pcs., 0.1 cm high (assorted), 1.0 x 0.9 cm 1.7 x 0.9 cm, 1.0 x 0.4 cm 2.5 x 0.8 cm

128 pcs., 0.1 cm high, (assorted) 0.8 x 0.7 cm, 1.3 x 0.7 cm 0.8 x 0.3 cm, 1.9 x 0.6 cm



Attention to the Detail

Laser-Cut minis kits

In the meantime, the NOCH Laser-Cut minis kits range has become huge! In spite of this, every year it occurs

to us that one or more details may have been missed out. With the »new ones« you can decorate your landscape and create, for example, mountain pastures, emphasizing the features or designing a particular scene. Have fun creating!

Expected release: September 2018, unless otherwise indicated



14224 House Boat 8 x 3.4 cm, 3 cm high

14437 House Boat 5.8 x 2.5 cm, 2.2 cm high

14637 House Boat 4.4 x 1.8 cm, 1.6 cm high



14250 Drying Frame, roofed with 8 racks 6.1 x 2.6 cm, 3.2 cm high



14251 Hay Racks, 44 pcs., (assorted) 2.5 x 2.5 cm, 2 cm high 8 x 7 cm, 1.7 cm high



14335 Bakery 3.8 x 4.2 cm, 3.2 cm high

14488 Bakery

2.8 x 3 cm, 2.3 cm high 14688 Bakery 2.1 x 2.3 cm, 1.7 cm high



14339 Mountain Shelter 6.5 x 6 cm, 4.2 cm high



14366 Resting Place

1 bench with roof 3.6 x 3.9 cm 3.7 cm high, 1 bench without roof 3.3 x 2.2 cm, 0.9 cm high

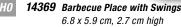
14474 Resting Place

1 bench with roof 2.6 x 2.8 cm 2.7 cm high, 1 bench without roof 2.4 x 1.6 cm, 0.7 cm high

14674 Resting Place

1 bench with roof 2 x 2.1 cm 2 cm high, 1 bench without roof 1.8 x 1.2 cm, 0.5 cm high







14378 Chicken Shed 5.5 x 4.0 cm, 3.5 cm high



Cattle Shelter 6.2 x 4.2 cm, 3.0 cm high

Welcome to the Christmas Market!

Laser-Cut minis Kits

Expected release:

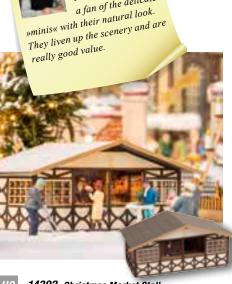
Already available at your dealer.







14394 Christmas Market Crib with Figures in Wood Look 7.5 x 3.5 cm, 3.5 cm high including 8 figures



14392 Christmas Market Stall 8 x 5 cm, 3.5 cm high

14482 Christmas Market Stall 6 x 4 cm, 3 cm high

14682 Christmas Market Stall 4.5 x 3 cm, 2 cm high



14393 Mulled-Wine Stall 5×5 cm, 4 cm high

14483 Mulled-Wine Stall 4×4 cm, 3 cm high

14683 Mulled-Wine Stall 3 x 3 cm, 2.5 cm high

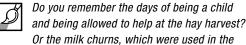


14395 Christmas Market Pyramid 4.5×4.5 cm, 9 cm high



Nostalgia in Perfection! 3D minis



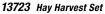


past to get the milk directly from the farmer? Rekindle these memories with highly detailed and hand-painted 3D minis on your model landscape! **Expected release:** October 2018









Hay Cart, 1.4 x 0.4 cm, 0.5 cm high Grindstone, 0.9 x 0.4 cm 1.2 cm high, Scythe and Sickle



0 13724 Turnip Harvest Set

Turnip Chopper, 0.9 x 0.8 cm 1 cm high Hand Cart 2.3 x 0.67 cm, 0.7 cm high



10 13725 Dairy Farming Set

Milk Float, 2.3 x 0.7 cm 0.9 cm high, 10 Milk Cans 2 Shovels

Free Ride for Scale N!

Signal Bases



Signal bases are found on a lot of railway embankments. They serve as a stable foundation for both semaphore and colour light signals. With the scale N models you can now expand your railway lines with delicate details.

Expected release: August 2018





34304 Signal Base, small 2 pcs., 2.7 x 2.1 cm 1.6 cm high

Stonewalled signal base made of hard foam. Appropriate for signals with under floor compact drive.

Application area: Railway embankment, adaptable for different scenarios. Size of the installation surface: 2 x 1.7 cm.



34305 Signal Base, big 2 pcs., 4.9 x 2.1 cm 3.3 cm high

Stonewalled signal base made of hard foam. Appropriate for signals with upper floor coil box or a combination of pre and main signal with under floor compact drive.

Application area: Railway embankment, adaptable for different scenarios. Size of the installation surface: 4.3 x 1.8 cm.



06 Signal Niche 2 pcs., 2.7 x 2.2 cm 1.6 cm high

Stonewalled signal niche made of hard foam. Appropriate for signals with under floor compact drive.

Application area: Ascending area next to the rail track. Individually adaptable gradient angle. Size of the installation surface: 2 x 1.8 cm.

Note: These items are already available in scale H0. Signal Base (big: ref. 58305, small: ref. 58304), Signal Niche (ref. 58306)

Railway Fun Always and Everywhere

Model Railway Briefcase Layouts

Never miss your beloved hobby when travelling. Safely packed and ready-torun in a briefcase, your model railway will always be part of your journeys. All briefcase layouts are made of high-quality NOCH structured hard foam, hand-painted and nicely decorated. **Expected release:** March 2018

Made in





Z 88301 Briefcase Layout »Meran« with Rokuhan® Track

This beautiful Z gauge summer layout offers full model railway pleasure on little space. The varied track course leads over an impressive viaduct and through avalanche barriers. In the centre of the layout there is a nice, small village with four illuminated houses. Two (independent) train circuits allow two trains running separately. The layout is operated either with a 9 V battery or by the included power supply.



Z 88305 Briefcase Layout »Interlaken« with Märklin® Track

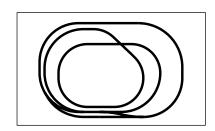
Z 88306 Briefcase Layout »Interlaken«
with Rokuhan® Track

The snowy Z gauge winter layout offers full model railway fun. The attractive track course leads over an impressive viaduct and under avalanche barriers. A visual highlight are the four illuminated houses and the lighted Christmas tree in the middle of the layout. Two (independent) train circuits allow two trains running separately. The layout is operated either with a 9 V battery or by the included power supply.

Product Details Briefcase Layouts »Meran« and »Interlaken«

- Ready-to-run model railway layout in an aluminium briefcase (outer dimensions briefcase: 795 x 545 mm, 160 mm high)
- · Structured hard foam layout, completely decorated
- · Two train circuits, ready assembled
- · Control box with 2 train controllers
- Four illuminated houses (and lighted Christmas tree on layout »Interlaken«), lights controllable individually, automatic light operation
- · Special speed functions:
- adjustable slow speed for each track
- tunable speed synchronization of both track courses
- · Battery box for 9 V batteries
- · Possible to connect the included external power supply

Track diagram



All Briefcases illustrated on this double page are supplied without locomotives, wagons and battery pack.

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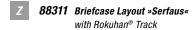
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The wonderful small Z gauge summer layout inspires with its varied track course across a bridge and through a tunnel. The four houses on the layout are illuminated. The layout can be operated either with a 9 V battery or with the included power supply.



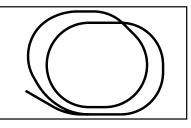
Z 88315 Briefcase Layout »St. Anton«



The small Z gauge winter layout features an exciting track course across a bridge and through a tunnel. The four houses on the layout are illuminated. The layout can be operated either with a 9 V battery or with the included power supply.

Product Details Briefcase Layouts »Serfaus« and »St. Anton«

- Ready-to-run model railway layout in an aluminium briefcase (outer dimensions briefcase: 575 x 430 mm, 160 mm high)
- Structured hard foam layout, completely decorated
- One train circuit, ready assembled
- · Control box with a train controller
- Four illuminated houses (and lighted Christmas tree on layout »St. Anton«), lights controllable individually, automatic light operation
- · Adjustable slow speed
- · Battery box for 9 V batteries
- Possible to connect the included external power supply
- Note for train combination: Please make sure that wagons are not longer than 8.5 cm because of the tight radius. In addition, please do not use locomotives with more than 4 axles (two bogies).
 Locomotives (steam locomotives) with additional front axle may tend to derail.



Track diagram





- N 88400 Briefcase Layout »Berchtesgaden«
 with Minitrix® Tracks
- N 88401 Briefcase Layout »Berchtesgaden«
 with Fleischmann® Tracks

In the centre of this beautiful small N gauge layout there is a typical alpine village with four illuminated houses. The varied track course leads through a tunnel and across a bridge. Two trains are running separately on two independent train circuits. Power is provided by the included power supply.

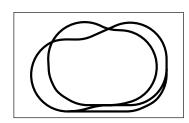
- N 88405 Briefcase Layout »Garmisch«
 with Minitrix® Tracks
- N 88406 Briefcase Layout »Garmisch« with Fleischmann® Tracks

The snowy small village with four illuminated houses and the lighted Christmas tree is the centre of this attractive N gauge layout. The winter journey in the mountains goes across a bridge and through a tunnel. Two trains are running separately on two independent train circuits. Power is provided by the included power supply.

Product Details »Berchtesgaden« and »Garmisch«

- Ready-to-run model railway layout in an aluminium briefcase (outer dimensions briefcase: 795 x 545 mm, 160 mm high)
- · Structured hard foam layout, completely decorated
- · Two train circuits, ready assembled
- · Control box with 2 train controllers
- Four illuminated houses (and lighted Christmas tree on layout »Garmisch«), lights controllable individually, automatic light operation
- · Special speed functions:
- adjustable slow speed for each track
- tunable speed synchronization of both track courses
- · Possible to connect the included external power supply
- Note for train combination: Please make sure that wagons are not longer than 9 cm because of the tight radius

Track diagram



All Briefcases illustrated on this page are supplied without locomotives, wagons and battery pack.

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Preformed Layouts

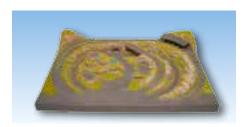


The Preformed Layouts are made of structured hard foam and varnished. The summer layouts are hand-painted and covered with static grass, the winter layouts are hand-coloured in white. They are supplied without

an electronic controller, briefcase, tracks, locomotives, wagons and decorations. The track plan is included.

Expected release: March 2018

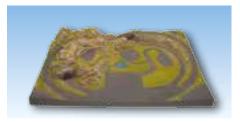
Summer Layouts:



Z 87000 Layout »Meran«



Z 87010 Layout »Serfaus«

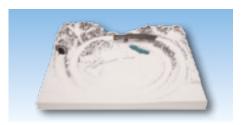


N 87040 Layout »Berchtesgaden«

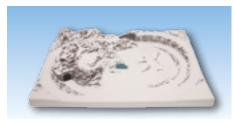
Winter Layouts:



Z 87005 Layout »Interlaken«



Z 87015 Layout »St. Anton«



87045 Layout »Garmisch«

Layout »Meran« and »Interlaken«

- Dimensions: 750 x 505 mm, approx. 130 mm high
- Track plan included (ref. 59000)
- Laser-Cut kits for bridge and avalanche barrier included

Layout »Serfaus« and »St. Anton«

- Dimensions: 535 x 405 mm, approx. 120 mm high
- Track plan included (ref. 59010)
- · Bridge included

Layout »Berchtesgaden« and »Garmisch«

- Dimensions: 755 x 510 mm, approx. 130 mm high
- Track plan included (ref. 59040)
- · Bridge included

Made in Germany

Electronic Controller and Power Supply

The electronic speed controller contains 2 control knobs (switches) for the operation of two independent train circuits. These two control knobs allow trains running forwards and backwards. The controller has a central neutral position. The speed controller has also four On/Off buttons to switch four continuous power outputs offering the possibility to connect for example LEDs whose light intensity can be dimmed via the included potentiometer. The kit contains a battery box for a 9 V battery, enabling you to operate Z gauge locos everywhere without any power supply. (Attention: not suitable for N gauge locomotives!).



N Z 88163 Electronic Controller Kit

To operate a Z gauge briefcase layout with this speed controller, the power supply ref. 88171 is necessary.

To operate an N gauge briefcase layout with this speed controller, the power supply ref. 88172 is necessary.

Expected release: March 2018

Z 88171 Power Supply for Speed Controller Kit ref. 88163

Z gauge: in combination with the speed controller kit (ref. 88163) suitable for the operation of a Z gauge locomotive, e.g. NOCH Briefcase Layout (Z gauge) Input: 100-240 V, 50/60 Hz, Output: 9 V DC, 1.2 A

output: 0 v Do, 1.271

88172 Power Supply for Speed Controller Kit ref. 88163

N gauge: in combination with the speed controller kit (ref. 88163) suitable for the operation of an N gauge locomotive, e.g. NOCH Briefcase Layout (N gauge) Input: 100-240 V, 50/60 Hz,

Output: 15 V DC, 1 A

A New Locomotive will Join the Popular Swiss Rhätische Bahn Series: BoBo II, Ge4/4 II





A new locomotive will join the popular Swiss Rhätische Bahn Series. The Ge4/4 II is a small locomotive modeled after SBB Re4/4 in terms of design characterized by the rounded edge body and wide side windows. It is a locomotive which is mostly used in the current Rhätische Bahn Fleet and widely deployed, mostly drawing Glacier Express on Disentis to St. Moritz and Bernina Express Chur to St. Moritz lines as well as freight trains etc.

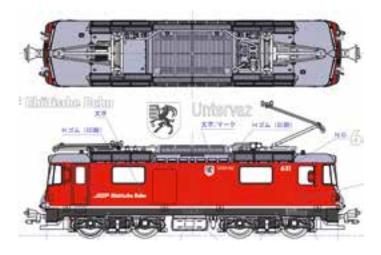
This locomotive in the current Rhätische Bahn's standard livery of red and grey will match coaches of the existing KATO's Rhätische Bahn scale models.

Expected release: March/April 2018

Model Features:

- · Minimum accessible radius: R150
- Maximum gradient: 5 %
- · Operating headlights
- Short coupler mounted (Standard accessory Arnold N-Coupler 2 pcs.)
- DCC friendly e.g. digitization with Digitrax-Decoder (not included)

Ge4/4 II Locomotive			
Ref. Description		Scale	
7074047	Ge4/4 II Untervaz 631	N	
70DN63K4A	DCC Decoder – Digitrax PCB Board	N	



Train Formation Samples Ge4/4 II





The Legend is Coming Back, with Modern Technology: The VT 18.16/BR 175 DR

The favourite electric motorised train of the »Deutsche Reichsbahn« (former DDR German state railway) is back, as promised with a new high power motor and re-designed in modern technique.

Beyond the German borders, the VT18/BR175 is well known for instance as »Vindobona« on the train route between Berlin – Vienna, as »Neptun« to Copenhagen and as »Berlinaren« to Malmö in Sweden.

Don't miss to order your model.

Expected release: Second half of 2018

VT 18.16 / BR 175 DR		
Ref. Description		Scale
7073327	BR 175 007-4/008-2 DR Era IV 4-car Set, DC	НО
7073328	VT 18.16.08 DR Era III 4-car Set, DC	НО
7074885	Interior Lighting Kit, warm white LED's for analog or digital systems, (for one car)	НО
7074894	FR11 Interior Light Control Decoder	но

SVT Rail route between 1963 and 1984

Ext NEPTUN Berlin - Kopenhaben 474 km Exhresit 8 h

Trajektierung mit FS "War

Ext BERLINAREN Berlin - Malmö 431 km, Fahraeit 8 h

Trajektierung mit FS "SASSNITZ" oder "RÜGEN"

Ext VINDOBONA Berlin - Wien FJBf 737 km Fahrseit 12 h

Ext KARLEX Berlin - Karlovy Vary 422 km Fahrseit 8 h

Ext KAROLA Leipzig - Karlovy Vary 240 km Fahrzeit 4,5 h je Richtung

Dt Berlin - Magdeburg 148 km Fahrneit 2,5 h (wurde nur im Winterabschnitt 1962/63 befahren)

Dt Berlin - Buutsen 271 km Fahrseit 3h

Ext BERLIN - LEIPZIG als Messesonderzug (nach Verfügbarkeit der Züge)



Model Features:

- New powerful motor
- · Detailed lettering and printing
- Prototypically directional headlights
- NEM-Interface (8-pin)
- Prepared for an easy interior light installation and compatible with FR11 interior light control decoder (not included)
- Space to install a sound decoder (not included)



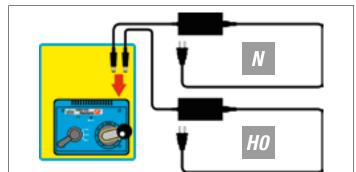
Tightly closed diaphragm providing a realistic train operation

The New, Innovative KATO Power Pack

Power Pack Standard SX

- Adopted PWM (Puls Width Modulation) to control train slow motion and realistic run
- Enhanced output power (1.2 A) to stabilize the rolling stock run
- Head/Tail- and passenger car lights can remain »ON« even when train is not in motion
- Installed two-colour LED indicator (red/green) for fast visualization of any interruption
- Of course still including the proven master control lever as well as the side connection to install (snap) turnout switches





Power Supply – Power Pack

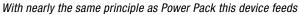
To meet the different supply current for N-gauge and H0-gauge, two different power supply units will be available:

- Power Supply N-gauge 0~12 V − 1.2 A
- Power Supply H0-gauge 0~16 V − 1.2 A

Portable Power Supply

This unit

- · Is equipped with a supply switch to control on or off modus
- Includes an overcurrent protection to protect accessories in case of short circuit
- Is installed with LED indicator on the upper side (red/green) for fast visualization of any interruption
- Provides 12 V DC output with N-gauge and 16 V DC with H0-gauge adapter
- With rated output current 2.0 A



- Turnout switches (7078500)
- Adapter for accessories (7078522)
- Power supply automatic signals (7078504)
- Automatic signal (7078013)
- Sound Box (7022101)

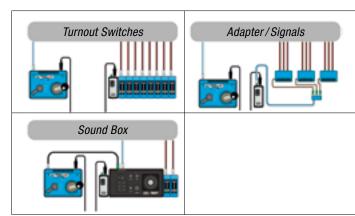
but can be positioned independent from Power Pack.

Power Supply is the same as for Power Pack:

- Power Supply N-gauge 0~12 V − 1.2 A
- Power Supply H0-gauge 0~16 V − 1.2 A

Expected release: Second half of 2018





Accessory			
Ref.	Description	Scale	
7078535	Power Pack Standard SX (without power supply)*	N/H0	
7078536	Power Supply N gauge	N	
7078537	Power Supply HO gauge	но	
7078538	Portable Power Supply (without power supply)*	N/H0	

^{*} Price and product combination was not available at the printing deadline

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Examples of application with optional devices

NOCH Ref.	Description	Scale
7297307	e-train Controller	Z

Z-Shorty

ROKUHAN presents a new series: z-Shorty's, a real bestseller in Japan. The idea behind is to take the same motor or non-motor chassis and only swap the body, just the way you like it. If we follow this idea, this

Z-Shorty		
Ref.	Description	Scale
7297900	E5 Shinkansen Body	Z
7297901	KIHA 52 Body	Z
7297902	EF66 Body	Z
7297903	Motor Chassis 53 x 11 x 15 mm (I x w x h) incl. couplers	Z
7297904	Motor Chassis Shinkansen 53 x 11 x 15 mm (I x w x h) incl. couplers	Z

e-Train Controller

Rokuhan e-Train Controller has been designed for the use of Z gauge locomotives (H0 and N gauge operation is optional and H0 requires another power supply). It is designed to be operated with a smart phone or tablet through a downloaded app. The e-Train Controller can be operated wirelessly by using an optional Bluetooth-Audio-Module (not included). The app is designed to work on iOS 8.0 and above, and Android OS 5.0 and above. It is not available for Windows mobile devices at this time. Please confirm operating systems and compatibility when ordering. The controller is designed to operate both DC and DCC locomotives and it's easy to switch between the two modes. In DCC mode, you can control any loco with installed ROKUHAN decoders or decoders sold by other vendors. This way you can control parallel some locos and their individual settings like speed or light switching on/off.

About the e-Train Controller:

- Includes adapter, input cable, feeder cable and user instructions incl.
 list of tested Bluetooth devices
- Wireless operating range is more than 30 feet with installed Bluetooth-Audio-Module (not included)
- Includes a built-in speaker (external speaker can be connected)
- Contains a variety of sounds which can be assigned to a locomotive.
 Additional sounds will be added to the library. All sounds can be adjusted
- Accessories can be controlled with the app. Rokuhan's digital turntable is set up as a default in the application (Rokuhan turnouts control is planned to be realized in future)
- The UI can be customized to add individual photos and descriptions to your library, e.g for a locomotive
- DCC decoder CV values can be set with the e-Train Controller
- DCC commands comply with the NMRA standards (pending final approval); Railcom not available
- · Menu language only English
- Only limited use of Märklin® locos and motor cars due to limited power supply (overload shutdown)
- Maximum rating of the controller is 12 V, 1.5 A for N and Z gauge and 16 V, 1.5 A for H0

Expected release: February/March 2018

perhaps also leaves the door open to create an own body \dots

Expected release: April/May 2018

Z-Shorty		
Ref.	Description	Scale
7297905	Chassis 51 x 13 x 11 mm (I x w x h) incl. couplers	Z
7297906	Chassis Shinkansen 51 x 13 x 11 mm (I x w x h) incl. couplers	Z
7297907	Rerailer	Z
7297908	Track Set G z-Shorty R45 Oval Set 160 x 110 mm	Z

American History



THE MONIKER

A Boeing B-17 was christened the Spirit of the Union Pacific in 1943, recognizing employees who funded it through war bond contributions. The Spirit of the Union Pacific was assigned to the 571st Bomber Squadron and shot down on its fifth mission during a raid on enemy installations in Münster, Germany.



SD70ACe/SD70M-2 Diesel-Locomotive

Union Pacific's Locomotive No. 1943, The Spirit, is the 16th commemorative locomotive introduced in the 155-year-old company's history. The Spirit honors the United States' armed forces and the men and women filling their ranks. Created in collaboration with Union Pacific veterans, the locomotive illustrates the railroad's connection to the thousands of veterans who helped build America through the centuries.

The SD70ACe/SD70M-2 Diesel-Locomotives are Athearn's first new equipped locos with LEDs and flexible rubber multiple unit (MU) hoses, to provide you with a highly realistic loco. Better than ever before.

Expected release: August 2018



SD70ACe/SD70M-2			
Ref. w/o Sound	Ref. with Sound	Description	Scale
75G19430	75G01943	SD70ACe Spirit of Union Pacific #1943 (see above image)	H0
75G69263	75G69363	SD70ACe Norfolk Southern (Illinois Terminal Heritage) #1072	H0
75G68795	75G68895	SD70ACe Union Pacific #8725	H0
75G68796	75G68896	SD70ACe Union Pacific #8736	H0
75G68797	75G68897	SD70ACe Union Pacific #8749	H0
75G68798	75G68898	SD70ACe Union Pacific #8761	H0
75G69267	75G69367	SD70M-2 First Union Rail #100	H0
75G69268	75G69368	SD70M-2 First Union Rail #101	H0
75G69269	75G69369	SD70M-2 First Union Rail #102	H0
75G69270	75G69370	SD70M-2 First Union Rail #103	H0
75G69271	75G69371	SD70M-2 Providence & Worcester #100	H0
75G69272	75G69372	SD70M-2 Providence & Worcester #102	H0
75G69273	75G69373	SD70M-2 Vermont Railway #431	H0
75G69274	75G69374	SD70M-2 Vermont Railway #432	H0
75G69264	75G69364	SD70M-2 CITX #140	H0
75G69265	75G69365	SD70M-2 CITX #141	H0
75G69266	75G69366	SD70M-2 CITX #142	H0
75G68763	75G68863	SD70ACe BNSF #9340	H0
75G68764	75G68864	SD70ACe BNSF #9366	H0
75G68765	75G68865	SD70ACe BNSF #9330	H0
75G68766	75G68866	SD70ACe BNSF #9356	H0
75G68791	75G68891	SD70ACe CN #8100	H0
75G68792	75G68892	SD70ACe CN #8101	H0
75G68793	75G68893	SD70ACe CN #8102	H0
75G68794	75G68894	SD70ACe CN #8103	H0





30,000-Gallon Ethanol Tank Car

Model Features:

- · Fully assembled and ready for your layout
- · Razor sharp printing and painting
- · Weighted for optimum performance
- · Body mounted McHenry scale knuckle spring couplers installed
- · Machined 33" metal wheels
- · Window packaging for easy viewing
- · Interior plastic blister safely holds the model for convenient storage

Expected release: December 2018

Model Features:

Modern ethanol tank cars have a 30,000-gallon capacity. Most tank cars are owned by railcar leasing companies. Many are leased to the ethanol producing companies and carry their company logos. Fuel dealers, small refineries and other industries receive single cars and small blocks of cars that are mixed into freight trains. Large gasoline refineries may receive 100-car unit trains several times per week.

Expected release: December 2018

PC& F 57' Mechanical Reefer			
Ref. N-gauge	Ref. HO-gauge	Description	Scale
7571458	7517513	Alaska Railroad #11502	HO/N
7571459	7517514	Alaska Railroad #11505	HO/N
7571460	7517515	Alaska Railroad #11508	HO/N
7571461	7517516	Fruit Growers Express #13190	HO/N
7571462	7517517	Fruit Growers Express #13222	HO/N
7571463	7517518	Fruit Growers Express #13433	HO/N
7571464	7517519	Bangor & Aroostook #11207	HO/N
7571465	7517520	Bangor & Aroostook #11210	HO/N
7571466	7517521	Bangor & Aroostook #11215	HO/N
7571467	7517522	Green Bay & Western #11216	HO/N
7571468	7517523	Green Bay & Western #11235	HO/N
7571469	7517524	Green Bay & Western #11237	HO/N
7571470	7517525	Golden West Service #25077	HO/N
7571471	7517526	Golden West Service #25103	HO/N
7571472	7517527	Golden West Service #25125	HO/N
7571473	7517528	Union Pacific Fruit Express #465135	HO/N
7571474	7517529	Union Pacific Fruit Express #465176	HO/N
7571475	7517530	Union Pacific Fruit Express #465192	HO/N

30,000-Gallon Tank Car			
Ref. N-gauge	Ref. HO-gauge	Description	Scale
7528263	7516507	Union Tank Car White #212866	HO/N
7528264	7516508	3-Pack Union Tank Car White #1	HO/N
7528265	7516509	3-Pack Union Tank Car White #2	HO/N
7528266	7516510	3-Pack Union Tank Car White #3	HO/N
7528267	7516511	Union Tank Car Black #213804	HO/N
7528268	7516512	3-Pack Union Tank Car Black #1	HO/N
7528269	7516513	3-Pack Union Tank Car Black #2	HO/N
7528270	7516514	3-Pack Union Tank Car Black #3	HO/N
7528255	7516499	Trinity Industries Leasing #261200	HO/N
7528256	7516500	3-Pack Trinity Industries Leasing #1	HO/N
7528257	7516501	3-Pack Trinity Industries Leasing #2	HO/N
7528258	7516502	3-Pack Trinity Industries Leasing #3	HO/N
7528275	7516519	Trinity Industries Leasing #192995	HO/N
7528276	7516520	3-Pack Trinity Industries Leasing #1	HO/N
7528277	7516521	3-Pack Trinity Industries Leasing #2	HO/N
7528278	7516522	3-Pack Trinity Industries Leasing #3	HO/N

Find more railway companies on request.







Automobile Club



Diamond Valley





Springfield Auto Body

Model Features:

- · Factory assembled with many detail parts applied
- · Molded cab interior with separately applied steering wheel
- · Clear window glazing
- · Rubber tires

Expected release: December 2018

Ford Model A Tow Truck			
Ref.	Description		
7526410	Diamond Valley	H0	
7526411	Automobile Club	H0	
7526412	Rowe's Service	H0	
7526413	Springfield Auto Body	H0	
7526414	Motor King	H0	
7526415	S&L Motor Co.	H0	

Motor King

Learn How Experts Create Model Landscapes!

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Where, if not in the Miniatur Wunderland Hamburg, is it better to learn model landscaping at a professional seminar? You will have a memorable day in Hamburg with our seminar leader Karl-Heinz Echteler who will present tips, tricks and new skills. Of course, entry to Miniatur Wunderland is included in this programme.

Register now, the number of participants is limited!

1 Day Seminar at Miniatur Wunderland in the »Speicherstadt Hamburg« Seminar rate: 99,- € per person.

Price includes crafting material, entry to Miniatur Wunderland and drinks at the seminar. Book your place on one of the seminars now at:

www.noch.com.

Attention: The seminars are non-refundable and only held in German language. A maximum of just 12 people can attend each seminar.

Dates:

Sunday, 10th June 2018 Monday, 11th June 2018 Tuesday, 12th June 2018 All seminars run from 10:00 - 16:00 hrs





Get to Know Us Personally!

Shows

We will exhibit at the following Shows in 2018:

- · OntraXs, Utrecht, NL 9th - 11th March 2018
- · Lleida Expo Tren, Lérida, ES 10th - 11th March 2018
- · Intermodellbau, Dortmund 19th - 22nd April 2018
- · modell-hobby-spiel, Leipzig 5th - 7th October 2018
- · Modellbau-Messe, Vienna, AT 25th - 28th October 2018
- · MODELL HOBBY, Prague, CZ 25th - 28th October 2018
- · Faszination Modellbau, Friedrichshafen 1st - 4th November 2018
- · HOBBY POZNAN, Posen, PL 3rd - 4th November 2018
- · Internationale Modellbahn Ausstellung IMA, Cologne 15th - 18th November 2018
- · Modell + Technik mit European N-Scale Convention, Stuttgart

22nd - 25th November 2018

Find additional information about show participations at www.noch.com

Seminars

Learn Model Landscaping in a Professional Seminar!

· PROFI Seminar »Laser Cut«

2nd- 3rd March 2018

Learn the basics of professional model landscaping with Laser-Cut kits.

· PROFI Seminar »Winter«

16th - 17th March 2018

Learn how to create a perfect winter model landscape with snow and ice.

· Parents & Children Seminar

26th - 27th July 2018

Two great days full of modelling fun for one adult and a child aged between 7 and 14 years.

Attention: The number of participants is limited. The seminars are only held in German language and take place in Wangen/Allgäu. You will find the complete schedule and further details on these seminars including booking on www.noch.de/seminare.

NOCH Icons



Laser-Cut Products



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