

Specialist in Model Landscaping

# *New Items* 2017





Hobby Tree Series



**Rock Forming System** 

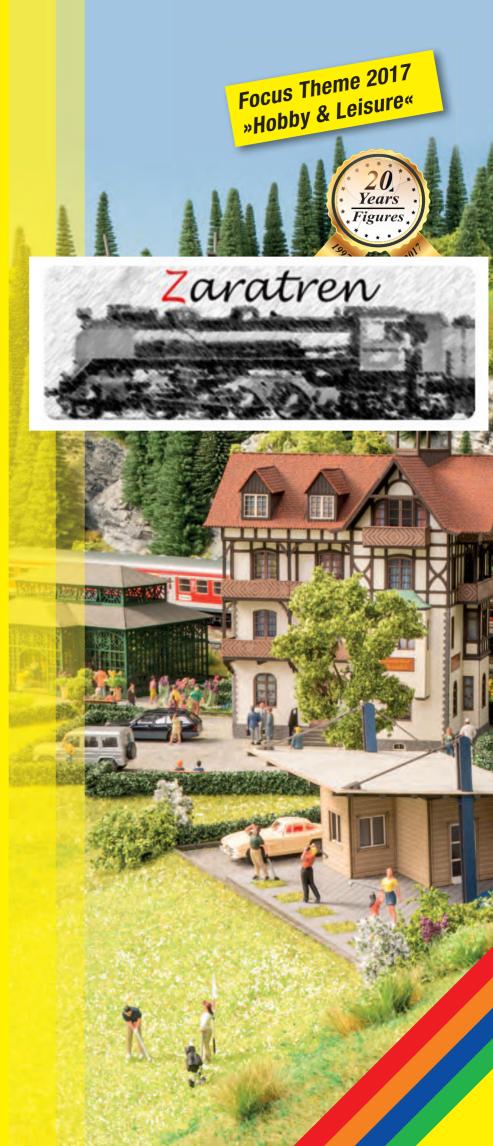


Viaduct »Ravenna«



micro-motion Rock Festival

With novelties of our partners KATO, ROKUHAN and Athearn



# Enjoy »Hobby & Leisure«

15021 Fire Brigade (black protective clothes)

## **Figures**



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In 2017, we celebrate a small figures anniversary: The first NOCH Figures were introduced to the market in 1997 and since then, the assortment has grown significantly. Our product range now contains more than 250 different figures sets and, on www.modellfiguren.de, we offer 500 individual figures. This is no small feat and we are pleased

to present, once more, some great new additions this year. Many of them are matching this year's Focus Theme »Hobby & Leisure«. Expected release: Already available at your dealer.





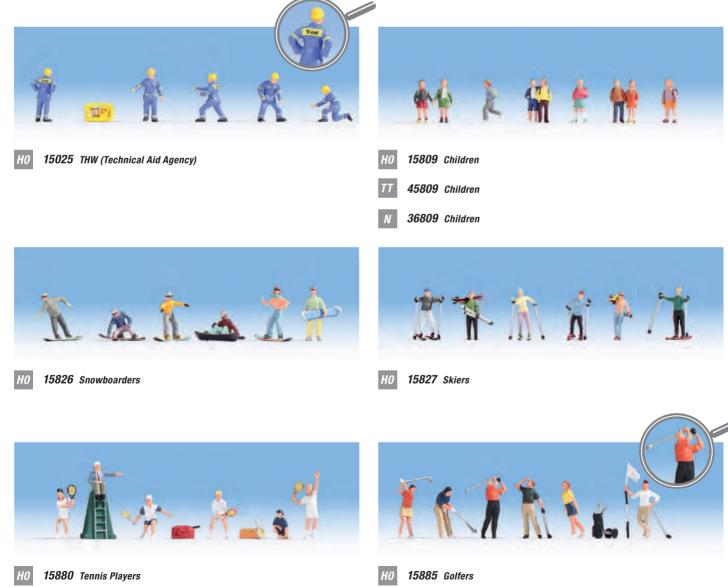
NOCH

Already available!

15022 Fire Brigade (orange protective clothes)

Years

Figures

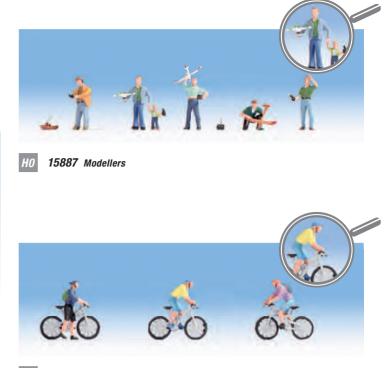


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15886 Paragliders

HO 15899 Mountainbikers















36731 Hunting





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36967 Football Team



36281 Engine Drivers Steam Locomotive N

45965 Football Team

36965 Football Team

# Finally Available Again: XL Figures Sets for Your Little World!

# XL Figures Sets



The popular XL sets have been assorted completely new. They are available since October 2016. Decorate your model landscape with the small figures just as the fancy takes you!



H0 16101 XL Figures Set »Travellers«, 24 Figures



H0 16109 XL Figures Set »At Work«, 24 Figures

Expected release: Already available at your dealer.





H0 16121 XL Figures Set »At the Station«, 24 Figures



H0 16130 XL Figures Set »Sitting People« (without benches), 24 Figures



# **Populate your Model World!** Mega Economy Figures Sets »Sitting People«



The mega set with 60 hand-painted, sitting figures is ideal for populating arenas, beer gardens, railway stations and parks or for equipping coaches with passengers.

Expected release: April 2017



HO 16071 Mega Economy Figures Set »Sitting People« (without benches), 60 Figures

- 17 46071 Mega Economy Figures Set »Sitting People« (without benches), 60 Figures
- **37071 Mega Economy Figures Set »Sitting People**« (without benches), 60 Figures

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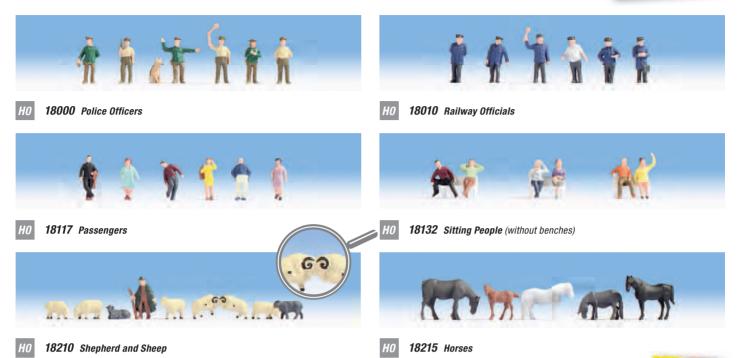
# Simply Painted at a Budget Price!

# **Hobby Figures**



Our Hobby Figures Series is the best choice for populating your model landscape in a cost-efficient way. The Hobby Figures are less detailed than our »normal« NOCH Figures which is reflected in the very favourable price. Expected release: March 2017





# Here Comes the Sound - Now Available for TT and N!

# Sound Scenes

26

出名法 Video-Clip



Add life to your model landscape! Thanks to the compact construction of the electronic components, the noise is reproduced where it originally comes from.

The sound module is suited for connecting a common 16 V transformer, suitable for AC/DC. Expected release: May 2017





12950 On the Platform



12955 Street Musicians





# Great Fun for the »Little Ones«! Z Scale Figures



Z scale enthusiasts will be excited. Finally, 1:220 scale figures are now a part of the extensive NOCH product range. Expected release: March 2017







Ζ 44200 German Railway Officials



44202 Pedestrians



44250 Cows, black-white Ζ



Ζ 44201 Travellers



Ζ 44203 Sitting People (without benches)



Ζ 44251 Cows, brown-white



Ζ





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# **Detailed Perfection!**

### 3D minis



This year, there are again some great new additions to the NOCH 3D minis series.

The highly detailed, fine models are 3D printed, hand-painted and weathered. Expected release: October 2017



13621 Public Address System Set 3 wall mounted public speakers, 0.2 x 0.3 mm, 1 cm high, 2 public speakers on stands, 0.2 x 0.3 mm, 1.9 cm high



13642 Hydraulic Clip Machine With fold-out cross-trolley 0.7 x 2.1 cm, 0.8 cm high



HO 13643 Track Turning Machine 1.0 x 2.9 cm, 1.1 cm high



13644 Track Lifting Device 1.7 x 2.2 cm, 1.2 cm high



HO 13752 Drainage Pump 0.9 x 2.3 cm, 1.5 cm high





Jürgen Leiter les Manager Detailed and delicate - simply amazing.

An absolute must-have on every model railway layout!



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### Info Tip: 3D Printing – What You Should Know

3D printing is currently revolutionizing many large industries. It might seem unbelievable, but you can print almost any material, from plastics to metals. There are lots of different technical procedures, depending on the material you are working with and what sort of resolution you are trying to achieve for the product. Affordable printers are now also being offered to the consumer at home, utilising the so-called FDM procedure (Fused Deposition Modelling). During this procedure, plastics are melted and the desired model is created layer by layer. The resolution of objects printed this way is, however, not very high, and in such a way that makes those printers unsuitable for smaller model railway scales.

NOCH relies on a special procedure with a very high resolution for which professional industrial grade printers are necessary. The resolution is so high that the human eye can only observe a smooth surface, which is otherwise only achievable with injection moulding technology. However, the advantage of the NOCH 3D printing procedure compared with the classic injection moulding technology is that even finer details and even more detailed structures can be created.



**Unpainted 3D Printing Products** 



# Realistic, Just Like Real Ballast!

Ballast and rocks play a very important role in designing realistic model landscapes. The rocks used for ballasting the tracks, are, in general, mined regionally and, therefore, reflect the colouring and the structure of the region's rocks perfectly. You can ballast your trackbeds extremely realistic with the new NOCH Ballast. The ballast is available in four different colour shades and two different grain sizes, for the scales H0, TT, N and Z. The different types of ballast are ideal for mixing with one another which creates completely new colour shades. Coal is one of the new product range's options for decorating your locomotives and railway depots. It consists of a material that resembles real coal deceptively! **Expected release:** March 2017





Modelling Tip: Ballasting Tracks

In order to design a perfect trackbed, we recommend the NOCH Cork Trackbed (e.g. for H0 tracks ref. 50410, for TT tracks ref. 50460 or for N tracks ref. 50490 respectively) as an underlay for the tracks. These dampen the noise levels and create the optics of a ballast bed with small embankments on both sides of the tracks.



The tracks are laid out on top of a cork trackbed and fixed to it.



The track ballast is now scattered. Very convenient at that is the Multi-Purpose Applicator (ref. 08099).

The ballast is scattered over the trackbeds and then spread across its interspaces with a brush. Subsequently, NOCH Ballast Glue (ref. 61134) is drizzled on top of the loose ballast in order to adhere it permanently.



The ballast is subsequently spread with a brush in-between the tracks' sleepers.



NOCH Ballast Glue (ref. 61134) is drizzled over the loose ballast.

# Beautifully Decorated: Steep Mountainsides, Rock Walls and River Beds!

NOCH PROFI Rocks »Rubble«



Steep mountains and rock walls are amongst the most impressive motives that can be re-created on a model landscape. Now and again, smaller or larger rocks and boulders break off of cliffs and crags and then accumulate in whole rubble fields, just under the steep mountain walls or in river beds. The new NOCH Rubble is ideal for realising such drop-offs, rubble fields, as well as marvellous river and lake beds for your model landscape and also for adding perfect details. We offer three different grain sizes, which may be used alone or mixed with one another. **Expected release:** March 2017



**09228 PROFI Rocks »Rubble«,** fine, 100 g Grain 1 – 2 mm



**09230 PROFI Rocks** »**Rubble**«, medium, 100 g Grain 2 – 5 mm



**09232 PROFI Rocks** »**Rubble**«, coarse, 80 g Grain 6 – 16 mm



### Info Tip: NOCH Rock Forming System

Have you already heard about the new NOCH Rock Forming System? Learn more about it on pages 18 and 19 in this leaflet. Create impressive rock walls and decorate them to the last detail with the new Rock Formers.





# A Green and Pleasant Land



### Grass Tufts and Grass Strips

The Grass Tufts and Strips are a great all-round item within the NOCH product range, when it comes to decorating paths, outskirts of forests, meadows, fields and much more. From September, two new sets are added, which contain light and dark green tufts and strips. *Expected release:* September 2017





07125 Grass Strips »light and dark green« 6 mm, different shades of green 18 strips and 18 tufts



07127 Grass Tufts »light and dark green« 6 mm, different shades of green 104 pieces

# Grass Fibres for »International Use«, Outside of the Allgäu Region!

### Grass Fibres in Muted Colours, 2.5 mm long

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Yes, we have to concede: we are an Allgäu-based company and the colours of most of the meadows outside our doors are, in fact, as colourful and cheerful as the grass fibres in the NOCH product range. However, we have repeatedly received requests for grass fibres in muted colours, since a lot of modellers want to re-create landscapes in other regions of Germany, the USA, Japan, the UK, Europe, etc. We gladly met this request and this year we introduce four muted colours, which will make professional landscaping even more realistic. The fibres are each 2.5 mm long and they can be applied with the NOCH Puffer Bottle (ref. 08100) and the Gras-Master 2.0 (ref. 60135). Furthermore, we recommend using the NOCH Grass Glue (ref. 61130). **Expected release:** May 2017







**08321 Scatter Grass,** dark green 2.5 mm, 20 g bag



08323 Scatter Grass, brown 2.5 mm, 20 g bag



**08322** Scatter Grass, olive green 2.5 mm, 20 g bag



**08324** Scatter Grass, golden yellow 2.5 mm, 20 g bag

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# It Does Not Get Any More Realistic!

# Structure Flock

The Structure Flock is a completely new innovation. This foam flock is ground in three different grains and coloured in four very realistic matt shades of green. This makes the NOCH Structure Flock perfectly suitable for a great variety of applications, such as flocking trees or designing ground cover, as well as small bushes. With the four available matt colour shades, natural colours can be created with deceptive realism. **Expected release:** May 2017



- **07330** Structure Flock, spring green fine, 3 mm, 20 g
- 07340 Structure Flock, spring green medium, 5 mm, 15 g
- 07350 Structure Flock, spring green coarse, 8 mm, 10 g



Grain fine



- 07331 Structure Flock, light green fine, 3 mm, 20 g
- 07341 Structure Flock, light green medium, 5 mm, 15 g
- **07351** Structure Flock, light green coarse, 8 mm, 10 g



Grain medium



- 07332 Structure Flock, medium green fine, 3 mm, 20 g
- 07342 Structure Flock, medium green medium, 5 mm, 15 g
- 07352 Structure Flock, medium green coarse, 8 mm, 10 g



- 07333 Structure Flock, dark green fine, 3 mm, 20 g
- 07343 Structure Flock, dark green medium, 5 mm, 15 g
- 07353 Structure Flock, dark green coarse, 8 mm, 10 g



Grain coarse

# Value Trees for Amazing Forests!



# Hobby Trees

The popular NOCH Hobby Tree Series has been completely revised and re-designed. We demanded better quality, a more realistic appearance and at a favourable price. The result is impressive:

These affordable NOCH Hobby Trees are now even more attractive! **Expected release:** March 2017



### **Deciduous Trees**

Sets and Economy Sets with 5, 10 or 25 beautifully flocked trees of different heights.

- $\boldsymbol{\cdot}$  Various shades of green and different shapes
- With realistic tree trunks

Deciduous Trees				
Ref.	Description	Size in cm	Quantity	Scale
26801	Deciduous Trees	5 – 9	25	HO, TT
26901	Deciduous Trees	5 – 9	10	HO, TT
26902	Deciduous Trees	5 – 9	5	HO, TT
32801	Deciduous Trees	3.5 – 5	25	N, Z
32901	Deciduous Trees	3.5 – 5	10	N, Z



### Spring Trees

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Sets and Economy Sets with 10 or 25 beautifully flocked trees of different sizes.

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- Various attractive spring colours
- With realistic tree trunks

Spring Trees				
Ref.	Description	Size in cm	Quantity	Scale
26806	Spring Trees	5 – 9	25	HO, TT
26906	Spring Trees	5 – 9	10	HO, TT



Mixed Forest					
Ref.	Description	Size in cm	Quantity	Scale	
26811	Mixed Forest	5 – 14	25	HO, TT	
26911	Mixed Forest	5 – 14	10	HO, TT	
32811	Mixed Forest	3.5 – 9	25	N, Z	
32911	Mixed Forest	3.5 – 9	10	N, Z	

### **Mixed Forest**

Sets and Economy Sets with 10 or 25 beautifully flocked trees of different sizes.

- The 25-piece set contains 10 deciduous trees and 15 model fir trees
- The 10-piece set contains 4 deciduous trees and 6 model fir trees
- With realistic tree trunks and root stocks



Model Fin	Model Fir Trees and Fir Trees with Planting Pin				
Ref.	Description	Size in cm	Quantity	Scale	
26820	Model Fir Trees	5 – 14	25	HO, TT	
26821	Model Fir Trees	5 – 14	50	HO, TT	
26822	Model Fir Trees, extra high	16 – 19	10	H0, TT	
26920	Model Fir Trees	5 – 14	10	HO, TT	
26921	Model Fir Trees	5 – 9	5	HO, TT	
32820	Model Fir Trees	3.5 – 9	25	N, Z	
32920	Model Fir Trees	3.5 – 9	10	N, Z	
26830	Fir Trees with Pin	5 – 14	25	HO, TT	
26831	Fir Trees with Pin	5 – 14	50	HO, TT	
26930	Fir Trees with Pin	5 – 14	10	HO, TT	
32830	Fir Trees with Pin	3.5 – 9	25	N, Z	

# Model Fir Trees & Fir Trees with Planting Pin

Sets and Economy Sets with 5, 10, 25 or 50 beautifully flocked trees of different heights.

- In various sizes and shapes
- Extra large model firs available
- With realistic, unevenly cut branches
- Model Fir Trees with realistic root stocks
- Fir Trees with Planting Pin without root stocks





# Model Spruce Trees

Sets and Economy Sets with 5, 10, 25 or 50 beautifully flocked trees of different heights.

- In various sizes and shapes
- Extra large model spruce trees available
- With realistic, unevenly cut branches
- Naturally: light-green branches
- With realistic root stocks

Model Spruce Trees				
Ref.	Description	Size in cm	Quantity	Scale
26825	Model Spruce Trees	5 – 14	25	HO, TT
26826	Model Spruce Trees	5 – 14	50	HO, TT
26827	Model Spruce Trees extra high	16 – 19	10	H0, TT
26925	Model Spruce Trees	5 – 14	10	HO, TT
26926	Model Spruce Trees	5 – 9	5	HO, TT
32825	Model Spruce Trees	3.5-9	25	N, Z
32925	Model Spruce Trees	3.5-9	10	N, Z



### **Snow Fir Trees**

Sets and Economy Sets with 5, 10 or 25 beautifully snowy flocked trees of different heights.

- In various sizes and shapes
- With realistic, unevenly cut branches
- Wintery-white colouring
- With realistic root stocks

Snow Fir Trees				
Ref.	Description	Size in cm	Quantity	Scale
26828	Snow Fir Trees	5 – 14	25	HO, TT
26928	Snow Fir Trees	5 – 14	10	HO, TT
26929	Snow Fir Trees	5 – 9	5	HO, TT
32828	Snow Fir Trees	3.5-9	25	N, Z





# **Classic Snow Fir Trees**

With this years' launched Classic Snow Fir Trees you are ready to create enchanting winter wonderlands on your model railroad layout or snow-covered forests on impressive dioramas. The beautifully snowy









**25087** Snow Fir Trees 7 pieces, 8 – 12 cm high



**25234** Snow Fir Trees 3 pieces, 8 – 12 cm high







Colours, combinations and forms are subject to change without prior notice.

New Items 2017

# The Complete Solution!

# Street Markings

The Starter Set Street Markings offers the complete solution when designing street markings. With the flexible curved ruler, which is a part of the set, centrelines and street markings can be designed without any problem at all curves. The special street marking pen is ideal for adding street markings, either with the template or the curved ruler.

The start set also contains one template for each scale H0, TT and N as sample. A more extensive variety of templates with different street

markings, such as directional arrows, cross walks, parking space markings and a lot more symbols for all scales, are available individually. The special Street Marking Pens are available direct online at **noch.shop.de** as set of three as an accessory (ref. 91950). **Expected release:** June 2017



**60740** Starter Set Street Markings 1 curved ruler, 1 street marking pen, 1 street marking template for H0, TT and N scale



10	60745 Street Marking Templates, 5 templates, 43 symbols
T	48600 Street Marking Templates, 5 templates, 45 symbols
V	34240 Street Marking Templates, 5 templates, 37 symbols



TT N

HO



Draw the lines with help of the curved ruler.



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Apply the template and paint with the pen.



Apply the template and paint with white acrylic paint and brush.

# **One Product** – A lot of Applications! Landscaping Spray Glue for Model Landscaping

The Landscaping Spray Glue is a real all-rounder with countless applications. Application 1 »Adhesion«: For flocking bushes, trees and shrubs, the tree structure is sprinkled with the Landscaping Spray Glue and then flocked with leaves, flock or structure flock. After the drying process, the tree is sprayed once again with the Landscaping Spray Glue in order to fix the leaves. Application 2 »Fixation«: After loosely applying the material (rubble, ballast, flock, etc.) you want to fix, subsequently spray it with the Landscaping Spray Glue. After drying, you may add and fix additional layers, in order to increase the materials' volume. Application 3 »Sealing«: Ensure finished objects (such as flocked trees, bushes or designed vegetation) are sealed permanently by spraying the Landscaping Spray Glue. This way you can increase the objects' durability and stability. The Landscaping Spray Glue is delivered ready-for-use and it dries transparently. The nozzle of the Landscaping Spray Bottle fits onto the Landscaping Spray Glue. Expected release: April 2017

### Highlights of the Landscaping Spray Glue:

- One product a lot of applications: adhesion, fixation and sealing
- Delivered ready-for-use
- Dries transparently and without any residue





61140 Landscaping Spray Bottle empty

**61141** Landscaping Spray Glue 250 g, delivered ready-for-use

G O HO TT N

# The Perfect Foundation! Landscaping Modelling Foil



Stable, shapeable and self-supporting foil for the construction of mountains, tunnels and landscapes. One of the foil sides has a rough cover which can be perfectly used as the optimal foundation for further modelling with other landscaping products such as rock compound, scatter material, grass, etc. **Expected release:** April 2017



60835 Landscaping Modelling Foil, 150x25 cm



60836 Landscaping Modelling Foil XL, 150 x 50 cm

# Stable, Flexible, Shapeable! Landscaping Wire Mesh

Stable, flexible, shapeable – those are the distinguished features of this innovative wire mesh for the creation of model landscapes. Use the Landscaping Wire Mesh on the NOCH TERRA-FORM System, on vertical frames or any other foundation. You will get a durable and stable surface, on which you may directly continue your work with further materials



Landscaping Aluminum Wire Mesh

such as NOCH Modelling Plaster Cloth (ref. 60980 and 60982), NOCH Rock Compound (ref. 60880 and 60890) or NOCH Modelling Compound (ref. 60920). **Expected release:** April 2017



60833 Landscaping Wire Mesh, 100x75 cm



The popular NOCH Aluminium Wire Mesh is now also available in a convenient smaller size. **Expected release:** April 2017



60991 Landscaping Aluminum Wire Mesh, 50 x 75 cm



# Design Realistic Rock Faces and Mountain Sides at a Favourable Price!

# The New NOCH Rock Forming System

One of the New Items Highlights 2017 certainly is the new NOCH Rock Forming System. It contains six different rock formers with the dimensions of 24 x 12 cm. The NOCH PROFI Casting Compound has been developed specially for this purpose. With this improved method, you will create deceptively realistic boulders, rock faces and formations as if by magic. No matter, whether you want to design a mountain range or a train embankment with individual rocks, the NOCH Rock Forming System offers the perfect solution: From just one single form you can duplicate the rocks with the NOCH PROFI Casting Compound, with almost no upper limit. This makes the casting of rocks particularly cost-efficient and perfectly suitable for the creation of larger rock terrains. A special inner coating in the casting mould ensures easy release of your rocks after hardening. The packaging of the rock formers is also designed to be used as a stable casting frame. For stabilization, this frame is put under the rock former. Afterwards it can be cast smoothly with the PROFI Casting Compound.

Expected release: July 2017





61230 Rock Former »Zugspitze« 1 large rock



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61233 Rock Former »Widderstein« 1 large rock, 2 small rocks

61231 Rock Former »Alpspitze« 1 large rock



61234 Rock Former »Mittagsspitze« 1 medium size rock, 2 small rocks





61232 Rock Former »Hochvogel« 3 medium size rocks





61235 Rock Former »Rote Wand« 2 large rocks



Modelling Tip: Casting Rocks



The rock former is prepared with a release agent made from water and detergent.



With the help of the NOCH PROFI Casting Compound, the rocks are integrated into the modelling landscape and transitions are shaped.



The included casting frame allows even moulding with NOCH PROFI Casting Compound.



Now the rocks are coloured. Heavily diluted NOCH Nature Paints are applied with a sponge pad.



After hardening, the rock is carefully removed from the mould.



The application of different colours is repeated until you achieve the desired result.

### Highlights of the NOCH Rock Forming System :

- Favourably priced: Cast any number of rocks from every form
- Perfectly formed: NOCH PROFI Casting Compound for the finest surface structure
- Smart: Casting frame allows smooth forming from the mould
- Innovative: Special internal coating for easy removal
- Super realistic: Colouring with NOCH Nature Paints



With NOCH Casting Frame



**Conventional formers** 

### **PROFI Casting Compound:**

The special NOCH PROFI Casting Compound is easily prepared with 3 parts of water and 1 part compound, then cast into the mould without any bubbling, offering a high degree of stability. It hardens white in colour, which makes it the perfect material for self-cast rocks, which are coloured afterwards with our NOCH Nature Paints. **Expected release:** July 2017

### Nature Paints Set:

NOCH Nature Paints match the natural colour shades of rocks perfectly. The Nature Paints Set contains each 20 ml of highly-concentrated paint in six different colour shades: beige, ochre, olive, brown, grey and black. Before the application, the paints are diluted with water and then applied with the included sponge pad or the Landscaping Spray Glue (ref. 61140). This enables you to nuance the rocks little by little or to colour the foundation before vegetation.

Expected release: July 2017

### Landscaping Spray Bottle:

The Landscaping Spray Bottle can be used for a variety of different applications. To enable you an easier removal of the rock from the cast, you can apply a release agent (20 parts water, 1 part detergent) with the Landscaping Spray Bottle to the mould before casting the form concrete. Furthermore, the Landscaping Spray Bottle is ideally suited for applying heavily diluted paint to the plastered rocks. Learn more about the Landscaping Spray Glue on page 16 of this New Items Leaflet. **Expected release:** April 2017



60918 PROFI Casting Compound, 1000 g



61200 Nature Paints Set, 6 colour concentrates, 20 ml each, 1 mixing cup, 1 sponge



61140 Landscaping Spray Bottle, empty

### Rock Plate »Basalt« made of Structure Hard Foam



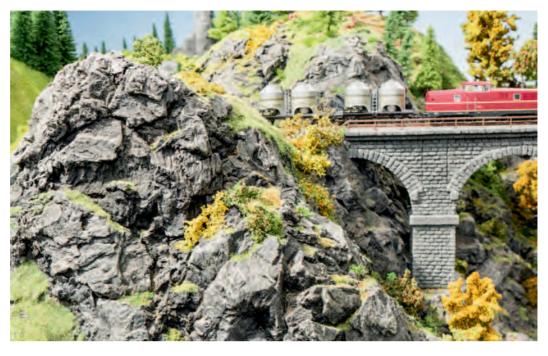
The NOCH Rock Plate made of Structure Hard Foam allows you to quickly and effortlessly add an impressive rock wall to your model landscape. This lightweight plate is made from the popular NOCH Structure Hard Foam and can be modelled easily. The material may be cut, sawn or filed. **Expected release:** August 2017





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58462 Rock Plate »Basalt« made of Structure Hard Foam, for modelling, packaged in a polybag, 32 x 21 cm



### Rock Fall Barriers made of Structure Hard Foam

Rock Fall Barriers are seen everywhere in the Alpine region. Classic barriers, such as the model we present here with massive wooden beams, are usually located directly by tracks, at streets,

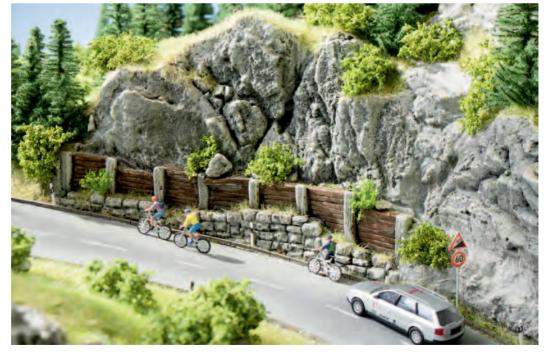
or at mountain paths to protect against falling rocks and avalanches.

The Rock Fall Barrier is made of the popular NOCH Structure Hard Foam, which is very light and therefore easy to process. **Expected release:** August 2017





58152 Rock Fall Barriers made of Structure Hard Foam, compatible with the Rock Plate »Basalt«, packaged in polybag, 23.5 x 16 cm, approx. 3.3 cm deep







# An Impressive Vision of Days Long Gone By! Castle Ruin made of Structure Hard Foam

Is there a more spectacular highlight on a model railway layout than an imposing castle ruin, reigning high above, on a rock formation? We think not! Reason enough for being pleased that

after several years, we again managed to convince the master of plaster modelling, Mr. Manfred Luft, to design us a castle ruin for the NOCH product range. This monumental ruin with a circular tower is made of the well-known NOCH Structure Hard Foam and then elaborately hand-painted. **Expected release:** August 2017



0 58605 Castle Ruin 20 x 16.3 cn

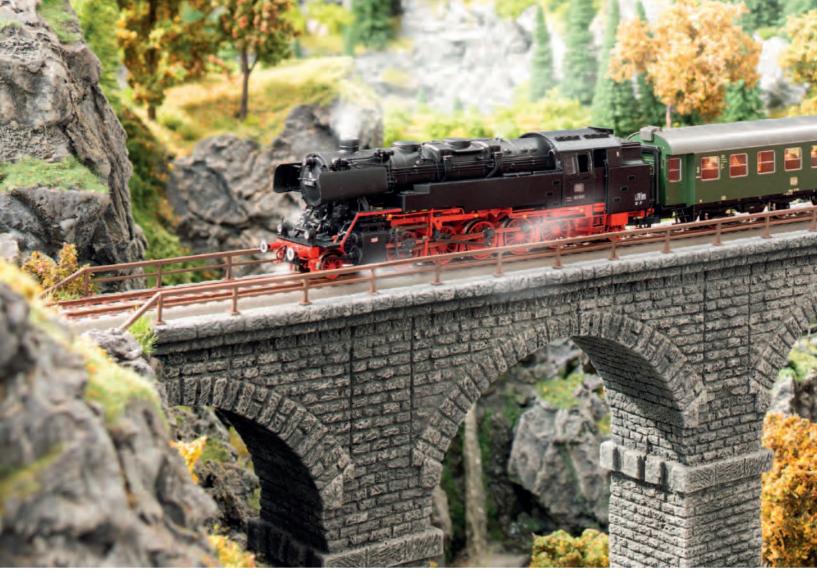
20 x 16.3 cm, 16.5 cm high

### Background Info: Modellbau Luft



Modellbau Luft • Steinäckerweg 5 • D-89173 Lonsee • www.modellbauluft.de • kontakt@modellbauluft.de

When thinking of plaster modelling, one thinks of »Modellbau Luft«. Manfred Luft is an absolute master of the art of plaster: over the years he has caused excitement with great castles, palaces and other hand-modelled plaster objects. In 2004 he was given the ultimate »accolade«: Since then, he is »purveyor to the court« of the »Miniatur-Wunderland« in Hamburg and created stalactite caves, castles, knight tournament and in 2016 Pompeii for the new inaugurated construction phase of Italy. Nearly everything made by hand! This is unique and will for sure be a public attraction for years to come. By the way, Mr. Luft has already been creative for NOCH as a master modeller: The NOCH Castle Ruin (ref. 58600) was designed by him and can even be combined with the new model to construct a larger system. Further information regarding »Modellbau Luft« on **www.modellbauluft.de**.



# Bridge over Deep Valleys! Viaduct »Ravenna« made of Structure Hard Foam

The Viaduct »Ravenna« in the Black Forest's Höllental (Hell Valley) is surely one of the most impressive railway bridges. The original viaduct with nine arches and an arch span of 20 m was constructed between 1926 and 1928. The model of this unique bridge construction is modular. This allows any hobby modeller to adapt it precisely to their own model railway layout's features. The Viaduct (ref. 58675) consists of one bridge with three bridge piers. In order to extend the viaduct and to make its assembly into the landscape easier, the Bridge Arch (ref. 58677) as well as the Bridge Pier (ref. 58676) are available individually. The entire bridge construction is made of the popular NOCH Structure Hard Foam, which makes processing and adapting very easy: NOCH Structure Hard Foam is stable and nevertheless very lightweight. It can be shaped with a crafting knife, saw, file or sand paper. **Expected release:** June 2017



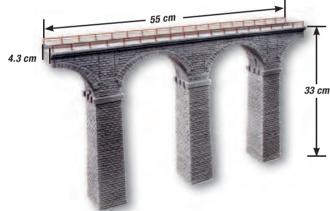
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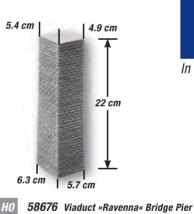






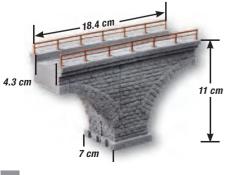
58675 Viaduct »Ravenna« Finished Bridge Model, made of Structure Hard Foam

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In cooperation with Roco.



H0 58677 Viaduct »Ravenna« Bridge Arch



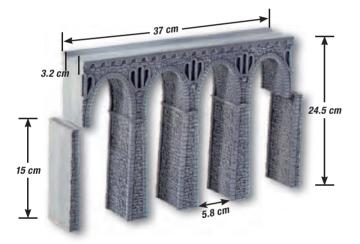
Colours, combinations and forms are subject to change without prior notice.



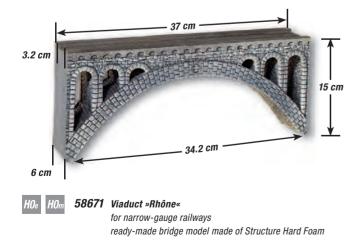
# A Wide Product Range for Narrow-Gauge Enthusiasts! Model Railway Accessories for HOm and HOe Narrow-Gauges

HOm

Whether it's "Öchsle" or the »Glacier Express«, narrow-gauge railways have always been especially fascinating. A lot of these railways are still in operation today or as a show piece.



58668 Quarry Stone Viaduct for narrow-gauge railways, ready-made bridge model made of Structure Hard Foam



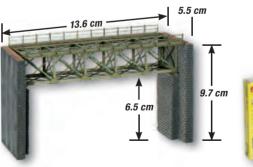
The Viaduct »Rhône« is perfect for spanning valleys, railway tracks, or streets. Combining with the Quarry Stone Viaduct is possible. Ready-made model suitable for all H0e and H0m track systems. In order to re-create corresponding tracks just like the original, NOCH offers you a whole new range of narrow-gauge accessories. **Expected release:** October 2017



The Quarry Stone Viaduct is an impressive bridge construction made of the NOCH Structure Hard Foam. The model is delivered hand-painted and can be easily adjusted to the landscape's layout with a saw or a crafting knife. Multiple viaducts may be combined for creating longer bridges. In order to connect two bridges, one bridge pier (ref. 58669) for each bridge is necessary.

HOe HOm 5

58669 Quarry Stone Viaduct Bridge Pier for narrow-gauge railways







67038 Steel Bridge for narrow-gauge railways, with bridge heads

The Steel Bridge is a highly detailed Laser-Cut Model Set. The fascinating structures give the model a special charm. The bridge heads are made of Structure Hard Foam. Inclusive special adhesive.







**58026** Tunnel Portal, single track for narrow-gauge railways, 23 x 12.7 cm

The Tunnel Portal is designed for single tracks. The clearance height of the lateral side is about 6.5 cm. Suitable for all HOe and HOm track systems.



for narrow-gauge ranways, 25 x 12.7 cm

The Tunnel Portal is designed for the construction of double tracks. The clearance height of the lateral side is about 8.5 cm. Suitable for all H0 and H0m track systems.



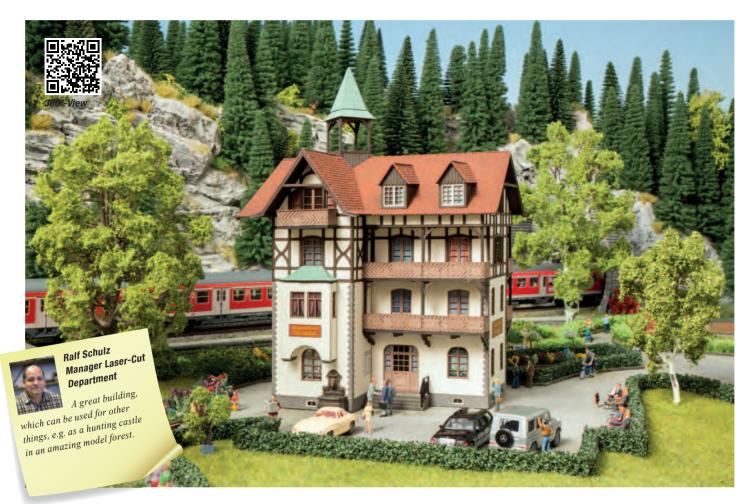
HO HO<sub>e</sub> HOm 58033 Interior Rock Tunnel Wall, curved 2 pieces, each 9.5 cm long, suitable for all radiuses



The Interior Rock Tunnel Walls may be used in tunnels for the scales 1:87 H0, H0e and H0m to make the tunnel entrances even more realistic. The structure resembles rough rocks, as can be found in many narrow-gauge railway tunnels, especially in Austrian and Swiss ones.

**Note:** All bridges and tunnels shown on these two pages match the stone structure of the H0 scale Quarry Stone Series. This allows you to utilize the Quarry Stones Series Walls (refs. 58250, 58255) in order to construct

tunnels or to complement bridges. The entire series can be found on page 40 of the NOCH Catalogue 2017.



# Time to relax!

### Laser-Cut Kit Romantic Hotel »Schönblick«



The hotel "Schönblick" can be used as a romantic retreat, a wellness spa, or simply as a holiday location. The beautifully modelled timber-framed house front with innumerable intricate

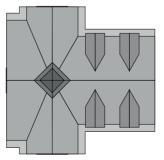
details inspires your fantasy. The balconies are slightly larger, which allows you to place some figures there as guests. It even includes a table in order to allow some of the sleepy-heads to enjoy a late breakfast. Who does not want to relax for a few days in the Romantic Hotel "Schönblick" and enjoy a rest? For decoration, signs and markings are included.

Expected release: November 2017



N 63407 Romantic Hotel »Schönblick«







Scale H0: 16 x 16.1 cm, 21.9 cm high Scale N: 8.8 x 8.8 cm, 12 cm high

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



# Leave All Your Worries Behind...



# Laser-Cut Kit Orangery and Golf Driving Range

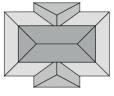
Some are walking through the park and take pleasure in visiting the tropical orangery, leaving all cares behind, while others are practising their golf game on the Driving Range, trying to improve their swing and get that handicap down.





## Laser-Cut Kit Orangery

The fine construction of the orangery is a real LASER CUT showcase for the laser-cut technique. Enjoy the details! NOCH Laser-Cut minis and ornamental plants in the product range (e.g. ref. 14014 and 14018, Ornamental Plants and Flower Pots) offer a lot of great decoration options. Expected release: November 2017







HO 66801 Orangery

# Laser-Cut Kit Golf Driving Range

Here NOCH Figures can practise their swing. The small LASER CUT modern building offers various driving positions, roofed or open air, depending on the weather. The delivery is without figures. The matching »Golfers« (ref. 15885) are available individually. You can find them on page 3 of this leaflet. We wish you a »great game!« Expected release: May 2017



66810 Golf Driving Range (without figures)

# There is Music in the Air!

# Laser-Cut Kits

Either at the piano concert or in the small chapel, here you will find tranquillity for sure. Listen to the extraordinary sounds and let yourself be led into a world of dreams.



# Laser-Cut Kit Piano Concert



At the festival, guests are dancing to, and enjoying, beautiful music, which is effected by the supplied micro-sound chip

»Piano Performance« and the integrated loudspeaker. An approximately 30 second section of »A little Night Music« is played. This pleases the entire audience. The highly-detailed and hand-painted 3D-models include a grand piano and pianist. The connection is made via a common 16 V transformer, suitable for AC/DC.

Expected release: November 2017



12.2 x 9.4 cm 6.6 cm high

66827 Piano Concert with micro-sound Piano Performance HO

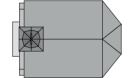
# Laser-Cut Kit Chapel »St. Nepomuk«



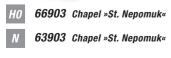
The small, but very refined and detailed Chapel »St. Nepomuk« finds a place everywhere.

Whether in a small village, or at the edge of a hiking path in the mountains: the marvellous little church always shines! Expected release: May 2017





Scale H0: 6.4 x 4.5 cm 9.6 cm high (without cross) Scale N: 3.5 x 2.5 cm 5.3 cm high (without cross)



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





# **Everything for the Creation of Your Scenery!**



# Scenery Sets



The NOCH Scenery Sets contain all you need for creating a complete scene on your model landscape. Aside from figures and small Laser-Cut kits, the sets also include a lot of small parts for decoration. Let yourself be inspired, and enjoy designing and modelling your landscape.



Expected release: May 2017

5.9 x 3.8 cm 3 cm high





H0 65615 Scenery Set »Tennis Court«, Tennis Court self-adhesive, Laser-Cut Kit »Kiosk with Changing Room« Figures Set »Tennis Players« (ref. 15880) Wire Mesh Fence with posts and gate





HO 65614 Scenery Set »Cattle Transport«, Goods Ramp, 2 parts made of hard foam, can be assembled variably 21 x 11.9 cm, 2.3 cm high 2 Laser-Cut Cattle Loading Bridges, 2.5 x 1.8 cm, 1.2 cm high 8 Laser-Cut Gates, 2.2 x 0.5 cm, 1.1 cm high Figures Set »Drovers and Cows« (ref. 15724, 5 cows, 2 drovers) Scatter Material »Arable Land«, brown, 42 g (ref. 08440) 20 Grass Tufts

Expected release: Already available at your dealer

**Note:** The goods loading ramp, being 2.3 cm high, is made from hard foam and can easily be re-worked with a saw. Thus it is suitable for embedded tracks (e.g. Märklin<sup>®</sup> C-Tracks), as well as for tracks without trackbeds (e.g. Märklin<sup>®</sup> K-Tracks). It consists of two parts, which can be arranged variably.



# Bigger, Better, Louder! Let's Rock Again! Laser-Cut micro-motion Rock Festival H0

 Three years ago, we introduced the micro-motion Rock, Concert (ref. 66821). The model was a great success and sold-out completely before the release date. Since it was

limited to just 1,000 units, unfortunately, some rock fans were left empty handed. Furthermore, we have received a lot of input for product improvement, so we are starting 2017 once more with full force and present the »Rock Concert 2.0« – the ultimate Rock Festival! The pre-formed model is equipped with a 3.5 mm audio jack, which is suitable for all common audio players. This enables you to turn on your own music on the festival stage, e.g. from your MP3 player or your smartphone! Responsible for the great sound are two loudspeakers that give the whole mini sound system a special »punch«! The sound installation gets optical support from a lighting console, which flickers to the music's rhythm. While in sleep mode, the stage shines with a blue light. The stars on the back wall and the lettering 'Let's Rock 'n' Roll" are also illuminated. This creates an amazing festival atmosphere! The technical components of the Rock Festival are ready-to-use and the connection is made via 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 2017

### Highlights of the micro-motion Rock Festival:

- Connection to any audio player, such as MP3 player or smartphones by common 3.5 mm audio jack
- Play your favourite music through two integrated speakers
- Lighting console, controlled by micro-processor
- NOCH Figures Set »Band« (ref. 15839) included

- The stars on the back wall and the lettering »Let's Rock 'n' Roll«
   are illuminated
- Blue stage lighting in sleep mode
- 16 LED lights included
- · Electronics pre-installed and connected, ready-for-use
- Limited to 1,000 units





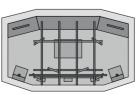




H0 66823 micro-motion Rock Festival



This band provides the perfect atmosphere at your rock concert (Figures Set »Band«, ref. 15839 included).



16.8 x 10.3 cm 9.6 cm high



Insert jack plug into your device and let the music play!

### New Items 2017

Colours, combinations and forms are subject to change without prior notice.

# Sometimes it's the Small Things in Life...

# Laser-Cut minis kits



The small things often make life special and that is also true for the model landscape! In order to decorate your

model railway layouts and dioramas with beautiful details, NOCH launch a lot of new Laser-Cut minis. Enjoy designing, crafting, and decorating! Expected release: September 2017, so far not otherwise specified





14107 Vegetable Garden Set HO 6 leeks, 5 courgettes, 15 turnips

Expected release: Already available at your dealer.



HO 14109 Orchard Set 6 rhubarbs, 24 strawberries, 4 virginia creepers Expected release: Already available at your dealer.



HO 14211 Gravestones, 10 pieces



HO

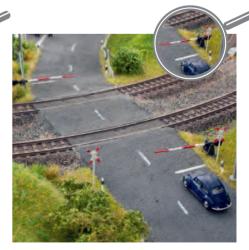
TT

14219 Kerbs, 16 pieces 200 cm total length

G



HO 14236 Coping Stones, 5 pieces made of Structure Hard Foam 9.8 x 1 cm, 0.4 cm high



HO 14307 Railway Gates with St. Andrew's Crosses 2 gates, 4 diagonal crosses gate length: 6 cm



**14246** Cattle Loading Ramp, mobile 6.8 x 2.3 cm, 2.6 – 3.1 cm high (variably adjustable)

HO



H0 **14247** Cattle Loading Bridges with Gates 2 loading bridges, 2.5 x 1.8 cm 1.2 cm high 8 gates, 2.2 x 0.5 cm, 1.1 cm high

Expected release: Already available at your dealer.



H0 14397 Sauna with View (without figures) 8.9 x 4.3 cm, 3.5 cm high

Expected release: Already available at your dealer.



4.1 x 3.2 cm, 2.5 cm high 14613 Station Kiosk 3.1 x 2.4 cm, 2 cm high



2.1 x 2.3 cm, 4 cm high **14633 Raised Hide** 1.6 x 2.1 cm, 3 cm high







 14479
 Cattle Shelter

 4.5 x 3.1 cm, 2.2 cm high

 14679
 Cattle Shelter

 3.5 x 2.4 cm, 1.8 cm high





# Rhätische Bahn Will Continue to Pick Up!

Who would have thought when KATO released the first RhB train set that a narrow gauge railway does look so good on an N-track, enjoys such a great popularity and finally will result into a KATO-Rhätische Bahn<sup>®</sup> series! So look forward to enjoy the continuation of the Rhätische Bahn<sup>®</sup> treasures we can proudly present herewith.



# Passenger Car (EW I)

With more than 100 single passenger cars the so called »Einheitswagen I« (EW I) represent the largest series of rolling stock at the Rhätische Bahn® until today. The first from FFA and SIG built and delivered EW I were put into operation in 1963. Within the following 10 years the EW I inventory grew continuously. After almost 30 years in service a modernization program for all EW I cars was installed by the RhB, so that today most of the cars cannot be distinguished from the new rolling stock.

The EW I - Sets from KATO in usual high quality standards, are arranged to create the richest, authentically train marshalling. **Expected release:** Second half year 2017



# Model Features:

- Extendible by KATO standard LED light kit (not included; to be used with dedicated reflection board supplied with the product)
- Short coupler mounted (Standard accessory Arnold Coupler 2 pcs.)

Passenger Car (EW I)			
Ref.	Description	Scale	
7074044	Basic 4-car Set	Ν	
7074045	Add-On 4-car Set incl. KATO Bookcase for 8 cars	N	
7074888	Interior Light LED 6-pack	Ν	
7074889	Interior Light LED Single Pack	Ν	

### Train Marshalling EW I red with Ge 4/4 II and III

all'i Wals	shalling Evv Hed with Ge 4/4 II and III
E	Basic-Set A1227 B2347 B2343 B2352 Car numbers are subject to modifications and
Ad	d-On-Set A1241 B2357 B2292 A1223 arrendments
Ge 4/4	Einheitswagen I
II or III	A1223 B2347 B2343 Standard Train
II or III	A1223 A1227 B2343 B2352 B2347 Albula Line - Standard Marshalling
II - Square Headlights	A1241 B2357 B2292 Disentis Line - Standard Marshalling
II - Round Headlights	A1241 52357 92292 Disentis Line - Standard Marshalling
II or III	A1223 A1227 B2343 B2352 B2347 A1241 B2357 B2292 Albula Line - Standard Marshalling - long -







Additional specification, model features and prices were not available at the time of the printing deadline. Discussed and planned is a highly attractive mix through the eras starting in the 1960s up until today, which will also take care of the different headlight forms. According to KATO's latest update we can count with the first release latest spring 2018. We will of course keep you updated with our regular newsletter.

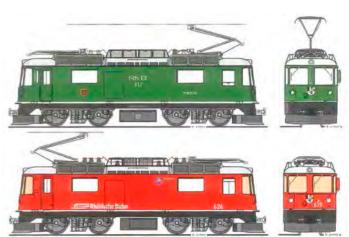


Ge 4/4 III Locomotive			
Ref.	Description	Scale	
7074043	100 Years ALBULA and RUINAULTA	Ν	

### Ge 4/4 II Multipurpose Main Line Locomotive

To replace the aging electric locomotives class Ge 2/4, Ge 4/6 and Ge 6/6 I RhB ordered ten thyristor controlled high-performance locomotives with four axles. The commissioning of these vehicles designated Ge 4/4 II 611 - 620 was finished in 1973. Except for some minor -mainly electricalmodifications, these locomotives are almost identical to the first series. The commissioning of the second batch (Ge 4/4 II 621 - 633) in 1984/5 lead to a replacement of the traditional green livery of RhB locomotives by the modern red design that is still in use today.

Today the class Ge 4/4 II is also used to haul trains on the Arosa line. RhB began to fit the Ge 4/4 II with new rectangular headlights that replace the round version in recent years. KATO will release with the Ge 4/4 II locomotive undoubtedly the most familiar RhB "face" on the N-tracks, which will of course not only fit perfectly to the Einheitswagen I (EW I) but also to the existing RhB rolling stock. With the new Ge 4/4 II a variety of different train marshalling will be possible to realize. **Expected release:** Spring 2018



Type sketch and paint scheme sample Ge 4/4 II

### Ge 4/4 III Rhätische Bahn® Locomotive

For 100 years the RhB is operating the line from Reichenau to Ilan. The 19 km (12 mile) long line through the deep, narrow Upper Rhine valley (Ruinaulta) crosses 14 bridges and drives straight through 3 tunnels. Today, it remains one of the masterpieces of railway engineering. 2003 the Albula line, with its remarkable helical tunnels (to gain altitude) and vertiginous bridges, including the famous Landwasser Viaduct, also celebrated its 100th founding year. To celebrate these anniversaries, Ge 4/4 III No. 642 was repainted and lettered with a stylized rendering of the Albula line which gave this loco the nickname »Spaghetti Loco«. It's a special loco, deserving a special place on your layout. **Expected release:** Second half year 2017

### Model Features:

- Minimum accessible radius: R150
- Maximum gradient: 5 %
- Digitization with Digitrax-Decoder Ref. 70DN63K4A (not included)
- Short coupler mounted (Standard accessory Arnold Coupler 2 pcs.)
- Operating headlights

# The Legend is Coming Back with Modern Technology! VT 18.16/BR 175 DR

Constant request for "any remaining stock" and frequent requirements for a repeated run reached us in recent years. To all those eternal seekers we can give the exciting news: The VT 18.16. / BR175 DR will be back, not only as a re-run but with a new powerful KATO motor and modern technology.

Expected release: Spring 2018

VT 18.16 / BR 175 DR			
Ref.	Description	Scale	
7073327	BR 175 007-4/008-2 DR Era IV (DC)	HO	
7073328	VT 18.16.08 DR Era III (DC)	НО	

# Milwaukee Road Olympian Hiawatha

The MILWAUK ROAD Olympian Hiawatha Coming to N Scale! A new "Classic Name Train" Set coming from Kato USA! Coupled with a brand new tooling EMD FP7A Locomotive! Experience the train in its post 1952 appearance with the signature »Super Dome« and »Skytop Lounge« Cars! The Olympian Hiawatha will join the ranks of the Morning Daylight, California Zephyr, Super Chief, and more in Kato's Signature Name Train series! From 1947-1961, the Olympian Hiawatha ran passenger excursions between Chicago and the Pacific Northwest, operated by the Chicago, Milwaukee, and St. Paul and Pacific Railroad. In 1952, the first full-length »Super Dome« cars were added, which included 68 dome seats and 28 lounge seats.

Expected release: Mid/End 2017

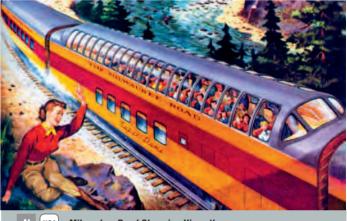
# Model Features:

- Totally new FP7 mechanism and new F7B shell to reflect the prototypical appearance of the Milwaukee equipment
- All new uniquely tooled cars for the Hiawatha train
- · Each car is equipped with low flange wheels and
- KATO magnetic knuckle couplers
- The Post 1952 Super Dome and Distinctive Tail car will be exquisitely
  modeled with full maroon interiors and flush windows
- Interior of cars can be lighted with optional installation of #11-211/212
   Interior Light Kit version 2 with White LED





Additional specification, model features and prices were not available at the time of the printing deadline. We will of course keep you updated with our regular newsletter.



N USA Milwaukee Road Olympian Hiawatha

Milwaukee Road Olympian Hiawatha				
Ref.	Description	Scale		
70106082	9-car Set	Ν		
	<ul> <li>Baggage-Dormitory #1313</li> </ul>			
	• 48 Seat Coach #524			
	• 48 Seat Coach #531			
	<ul> <li>Super Dome Lounge #53</li> </ul>			
	Diner #115			
	14 Section Touralux Sleeper »Mount St. Helens«     #5746			
	• 10-6 Sleeper »Lake Pewaukee« #8			
	• 10-6 Sleeper »Lake Oconomowoc« #5			
	• 8-DB Lounge-Observation »Coffee Creek« #15			
701060430	EMD FP7A and F7B Locomotive Set	N		
	• FP7A #95A			
	• F7B #95B (mit »Winterization Hatch«)			
701762301	EMD FP7A Milwaukee Road #95C	Ν		
7011650	Alternate Number boards for FP7A (#90A + #90C)	Ν		
Suitable Acce	Suitable Accessories			
7074888	Interior Light LED 6-pack	Ν		
7074889	Interior Light LED Single Pack	Ν		



### Model features:

- Minimum accessible Radius: R145 (long coupler), R195 (short coupler)
- Maximum gradient: 4 %
- Size: approx. 81 x 14.2 x 17 mm (height incl. Pantograph 21.5 mm)
- Weight: 30 g
- Power: 0~9 V operating voltage (DC)
- Maintenance free, iron-free Motor



Class	181	2
Ciuss	101.	



# The Only True

With the 181 217-1 in its ocean blue-beige paint scheme we complete the first German locomotive series from Rokuhan. As the original loco was already scrapped on June 4th in 2003 at Bender in Leverkusen-Opladen, make sure you have it on your wish list, to treasure this European locomotive. **Expected release:** February 2017

Ζ	7297106
	(T950-6)

06 181 217-1 Deutsche Bahn AG Era V – ocean blue-beige

- Coupler: without, for neater appearance (In the box: Märklin® - as well as Knuckle Coupler)
- Light: Golden white directional LED headlights (constant lighting with Rokuhan controller)
- Pantograph: movable, not electrically functional

# C57 Steam Locomotive

Known under the nickname »Lady«, this steam locomotive was one of the most popular ones during the 20th century. This class of 2C1 (or 4-6-2) Pacific style locomotive was built for the Japanese National Railways between 1937 to 1953 as an improvement on the earlier Class C55, with a total of 201 locomotives. In 1975 the »Lady« stopped hauling passenger cars officially, but restored ones can still be found on some local lines in Japan.

Expected release: February/March 2017

C57 Steam Locomotive			
NOCH Ref.	ROKUHAN Ref.	Description	Scale
7297796	T027-1	C57 #19 - First Version Standard Type (Nitu engine shed)	Ζ
7297797	T027-2	C57 #111 - Montetsu Smoke Deflector	Ζ
7297798	T027-3	C57 #1 - Royal Train	Ζ

### Model Features:

- Directional headlight
- · Includes Arnold coupler for double heading connection
- Accessible radius: R145
- Deflectors and pole for flag (this part is only for T027-3) are made by sharp etching parts which makes whole appearance of C57 extremely realistic even 1:220 scale!



C57 #19 - First Version Standard Type (Nitu engine shed)





C57 #111 - Montetsu Smoke Deflector



 7297633
 Island Platform Extension Set

 (S046-2)
 Size: 11 x 3.3 cm, 1.1 cm high





**7297636** One-sided Platform Set, one-sided (S048-1) Size: 25.8 (22) x 2.4 cm, 1.1 cm high

**Expected release:** Already available at your dealer.

# American Freight Traffic

# EMD GP15-1

The EMD GP15-1 is a 4-axle diesel-electric locomotive built by General Motors Electro-Motive Division between June 1976 and March 1982. Intended to provide an alternative to the rebuilding programs that many railroads were applying to their early road switchers, it is generally employed as a yard switcher or light road switcher. This locomotive is powered by a 12-cylinder EMD 645E engine, which generates 1,500 hp (1,119 kW).

Expected release: August 2017

EMD GP15-1 - Scale HO

Ref. w/o Sound	Ref. with Sound	Description	Chicago and North Western #4410
75G16624	75G16724	Chicago and North Western #4410	
75G16625	75G16725	Chicago and North Western #4413	
75G16626	75G16726	Chicago and North Western #4416	N 1 124
75G16627	75G16727	Chicago and North Western #4418	and a company to the second late and
75G16636	75G16736	Missouri Pacific #1724	Missouri Pacific #1724
75G16637	75G16737	Missouri Pacific #1726	
75G16638	75G16738	Missouri Pacific #1741	
75G16639	75G16739	Missouri Pacific #1744	CSX I
75G16632	75G16732	CSX #1537	ALL STATE AND ADDRESS OF THE ALL
75G16633	75G16733	CSX #1557	CSX #1537
75G16634	75G16734	CSX #1539	037 #1337
75G16635	75G16735	CSX #1544	
75G16628	75G16728	Chessie System #1501	Cito Chestie System
75G16629	75G16729	Chessie System #1503	ISOI ISOI
75G16630	75G16730	Chessie System #1514	Obsessie Oustern #4504
75G16631	75G16731	Chessie System #1524	Chessie System #1501
75G16640	75G16740	Conrail #1620	
75G16641	75G16741	Conrail #1623	
75G16642	75G16742	Conrail #1634	
75G16643	75G16743	Conrail #1687	

# Husky Stack Well Car - Model Features:

- · Fully-assembled and ready-to-run out of the box
- Highly detailed, injection molded body
- Separately applied brake wheel
- 48' well cabable of carrying 20' 48' containers on the bottom and up to 53' containers on top
- · Weighted for trouble free operation
- Wheels with RP25 contours operate on all popular brands of track

### Expected release: September 2017

Husky Stack Well Car – Scale H0 / N		
Ref. Scale H0	Ref. Scale N	Description
7516446	7512376	Arizona & California #100000
7516447	7512377	Arizona & California #100003
7516449	7512379	Burlington Northern #64001
7516450	7512380	Burlington Northern #64010
7516452	7512382	Burlington Northern Santa Fe #203004
7516453	7512383	Burlington Northern Santa Fe #203014
7516455	7512385	Coe Rail Inc. #5496
7516456	7512386	Coe Rail Inc. #5511
7516458	7512388	Northwestern Oklahoma #210133
7516459	7512389	Northwestern Oklahoma #210152
7516461	7512391	Trailer-Train #56008
7516462	7512392	Trailer-Train #56078
7516464	7512394	TTX #56109
7516465	7512395	TTX #56154
7516467	7512397	TTX (Red Logo) #56150

HO

Request for further road numbers.

f



Conrail #1620



Northwestern Oklahoma #210133



TTX #56109





Coe Rail Inc. #5496

Say and an area and a

Trailer-Train #56008



TTX (Red Logo) #56150





-



ACF 2970 Centerflow Hopper – Scale H0/N		
Ref. Scale H0	Ref. Scale N	Description
7515478	7512476	ACF Leasing #44504
7515479	7512477	ACF Leasing #44522
7515480	7512478	ACF Leasing #44550
7515481	7512479	ACF Leasing #44576
7515482	7512480	Burlington Northern #435528
7515483	7512481	Burlington Northern #435570
7515484	7512482	Burlington Northern #435928
7515485	7512483	Burlington Northern #435977
7515486	7512484	Chicago & North Western #175025
7515487	7512485	Chicago & North Western #175147
7515488	7512486	Chicago & North Western #175176
7515489	7512487	Chicago & North Western #175290
7515490	7512488	Western Maryland (1984 re-weigh) #604956
7515491	7512489	CSX #228708
7515492	7512490	CSX #226692
7515493	7512491	CSX #226699
7515494	7512492	Norfolk Southern #235129
7515495	7512493	Norfolk Southern #235153
7515496	7512494	Norfolk Southern #235160
7515497	7512495	Norfolk Southern #235191
7515498	7512496	Rock Island #512001
7515499	7512497	Rock Island #512013
7515500	7512498	Rock Island #512018
7515501	7512499	Rock Island #512025
	1	1



40' Pfaudler Milk Car – Scale H0 / N		
Ref. Scale H0	Ref. Scale N	Description
7584338	7523593	Boston & Maine #1921
7584339	7523594	Boston & Maine #1922
7584564	7523596	Bordens #503
7584565	7523597	Bordens #510
7584570	7523669	Canadian National #11523
7584571	7523670	Canadian National #11528
7584573	7523684	Central Vermont #537
7584574	7523685	Central Vermont #539
7584576	7523687	Dairymen's #777
7584577	7523688	Dairymen's #781
7584579	7523690	Hood's #203
7584580	7523691	Hood's #205
7584582	7523693	New England Cream #782
7584583	7523694	New England Cream #783
7584585	7523696	S00 Line #2602
7584586	7523697	S00 Line #2604

Request for further road numbers.

# ACF 2970 Centerflow Hopper

The 2-bay covered hopper first entered service in the 1950s. The cars handle loads such as cement, sand and similar denser bulk commodities. In the 1960s, American Car and Foundry introduced the Centerflow design. The Centerflow relies on the car's rounded body to provide structural strength without the added weight of bracing, as well as making gravity unloading easier. This 2-bay car came in a 2,970-cubic foot capacity.

Expected release: September 2017











Norfolk Southern #235129

# 40' Pfaudler Milk Car

In the 1920's, the Pfaudler Company and General American Car Company manufactured hundreds of wood sheathed, insulated milk cars. Designed as bulk milk carriers, the cars were built around two 6,000 gallon glass lined tanks and a brine cooling system designed to keep the milk at a constant 38 degrees Fahrenheit. Riding on passenger car trucks, these unique cars were often painted Pullman green to match the passenger cars of the era. The special purpose Pfaudler Cars hauled bulk milk shipments well into the 1950's. **Expected release:** September 2017

Boston & Maine #1921	Bordens #503
Canadian National #11523	Central Vermont #537
Dairymen's #777	Hood's #203
New England Cream #782	500 Line #2602

# **NOCH on YouTube**

# Model Landscaping Tips and Application Videos

Visit our YouTube channel and become a model landscaping professional! Learn all about perfect model landscaping in more than hundred videos and discover a lot of exciting themes from the NOCH brand.

### See the following on our channel:

- Complete Video Workshops presenting the perfect model landscaping construction from A to Z.
- Modelling and instructional videos on electrostatic vegetation with the Gras-Master 2.0, rock structuring, reproduction of water and a lot of more topics.

# www.noch.com/youtube

- Animated videos of NOCH fair dioramas
- NOCH company videos such as the presentation of

product technologies, the automatic warehouse and a new image video. Subscribe to our channel on **www.noch.com / youtube**, in order to be always up-to-date when we release a new video!



# Get to Know Us Personally!

### Shows

- We will exhibit at the following Shows in 2017:
- OntraXs, Utrecht, NL
   10th 12th March 2017
- Intermodellbau, Dortmund
   5th 9th April 2017
- Märklin Tage / IMA, Göppingen 15th – 17th September 2017
- modell-hobby-spiel, Leipzig
- 30th September 3rd October 2017
- *Modell Hobby, Prague / CZ* 19th – 22nd October 2017
- Modellbau-Messe, Vienna / A 26th – 29th October 2017
- Die Modellbahn, Munich
   17th 19th November 2017

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

Your NOCH Dealer:

### Seminars

- Learn Model Landscaping in a Professional Seminar!
- Parents & Children Seminar
   7th 8th September 2017
   Two great days full of modelling fun for one adult
   and a child aged between 7 and 14 years.
- **PROFI Seminar »Flat Countryside«** 29th – 30th September 2017 Learn how to create a typical North German landscape.

### **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.

# Laser-Cut Products3D3Dmicro-motionmicro-soundhand-painted

NOCH Icons

Photos: Jürgen Wisckow/71732



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