### NEGRNA PLAYGROUNDS designed for sustainable and creative play

## **NORNA ARC** Elegance in **urban** play

We design and manufacture natural playgrounds for the whole world based on the children's needs to have their imaginations, creativity, and motor skills stimulated. Our playground equipment appeals to both natural and free play for all children using designs that are sustainable and safe.

NORNA ARC PRESENTATION

## Timeless innovation with high play value

NORNA ARC is a playground series that combines architectural elegance with playful innovation. Developed in collaboration with architect John Hansen, this series is designed to provide a fun and inclusive play experience for children of different ages in urban environments.

The ARC series features equipment that offers several levels and many entry points. Motor skills are challenged with multiple climbing experiences and engaging interactions. It is a social platform that encourages children to hang out, connect, and create shared memories.

Visit our <u>website</u> to learn more about how you can enhance your urban play spaces with this elegant and innovative series.





#### NORNA ARC key attributes

Aesthetics: Simple and elegant designs

**Versatility:** Can be installed on all surfaces and has many entry and exit points

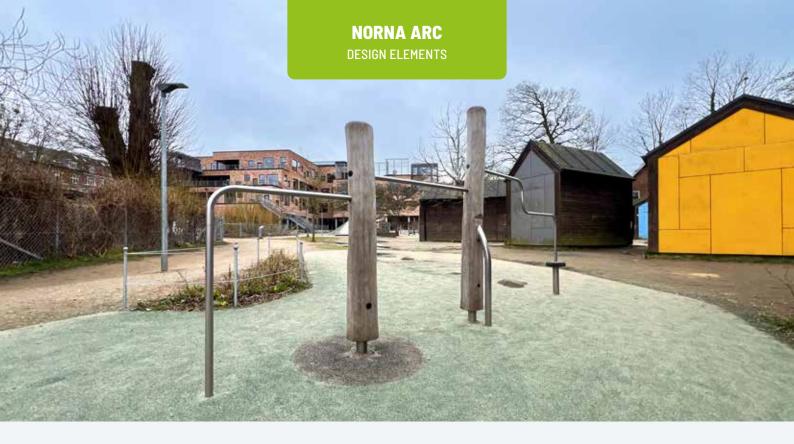
**Engaging:** Designed to captivate and challenge children across age groups

#### Sustainable synergy in play

NORNA PLAYGROUNDS' commitment to quality is evident in the ARC series, which elegantly combines durable steel and robust robinia wood. These materials are chosen for their strength, sustainability, and long lifetime.

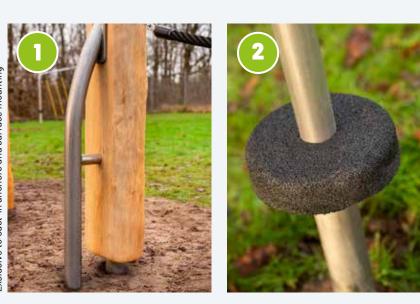
The design blends natural elements with architectural precision where each material contributes to the form and aesthetics of the overall structure.

Robinia's warmth and inviting texture echo nature, which provides a welcoming touch to any play area. The precision of the steel allows for the geometric designs offering a contrast to the robinia's organic forms.

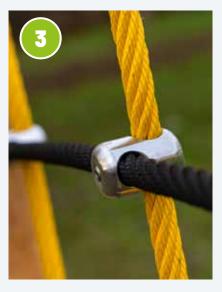


#### our factory - your factory Innovation through design

The ARC series incorporates three distinctive elements that invite to play. These elements offer multiple entry points and challenges, catering to various ages and abilities.



This specially developed post support creates a firm and solid foundation for the robinia logs when they do not touch the ground. The post has a small integrated "step bar" which offers an entry point onto the playground equipment. Stainless steel pipe Ø60 mm (AISI 304-A2) The integrated step pad on the steel structures can be used either as an entry or exit point on the playground equipment or simply as a resting place. It also introduces a different material adding one more sensory experience when playing. Non-slip rubber Ø250 mm



The integrated yellow vertical elements in the climbing nets provide a natural entry point onto the equipment. The color emphasizes the incline of the playground equipment and the abstract and dynamic design which appeals to children's imagination. Taifun rope Ø16 mm

#### Installation options for every need

The ARC series offers three installation options: "Robinia in ground" for a natural and economical installation, cast-in anchors for an alternative "in ground" installation, and surface mounting for ultimate flexibility in challenging urban environments such as rooftops or areas with underground restrictions.

Each installation method is designed for a quick, easy, and safe installation with SMART ROBINIA<sup>®</sup> ensuring that the ARC series blends into any space by combining innovation with environmental awareness.

The last three digits in the product number indicate the installation method: "001" for robinia in ground, "002" for cast-in anchors, and "004" for surface mounting.



Cast-in anchors



Surface mounting



Post dimensions are Ø180/200 mm and Ø140/160 mm with countersunk and plugged bolt holes.

# Equipment from NORNA PLAYGROUNDS is designed in compliance with the requirements of the EN 1176 standard.

When you buy playground equipment from NORNA PLAYGROUNDS, you get a sustainable playground of the highest quality made of the best materials. The NORNA ARC series is no exception, all equipment in the series has the following certifications and labels.



TÜV (Süd Product Service) test and certify playground equipment in accordance with EN 1176. A TÜV certificate is your assurance that the equipment is made in accordance with applicable standards.



NORNA PLAYGROUNDS only uses FSC<sup>®</sup>marked wood in the production of it's playground equipment. FSC<sup>®</sup> (Forest Stewardship Council<sup>®</sup>) is an international marking scheme. NORNA PLAYGROUNDS is also FSC<sup>®</sup>-certified as a factory.



The SMART ROBINIA® label, found on equipment with NORNA PLAYGROUNDS' pre-drilled system, guarantees safety and easy installation. It ensures secure mounting while reducing installation time.



The NORNA 100 label marks playground equipment with a fall height under 1 meter which eliminates the need for protective surfaces beyond grass, making installation easier and cheaper.





**SUN ARC** 0301-016-002



**SWINDY 1** 0305-004-002



**STRENGTHY** 0301-013-002



**SAULTY - SINGLE** 0301-001-002



**SUALTY - TRIPOD** 0301-011-002



**BUDDY** 0301-007-002



**CLIMBY 4** 0302-004-002



**SWINDY 3** 0305-006-002



**BLOCKSY** 0301-002-002



**SAULTY** 0301-009-002



**CROCY** 0301-006-002



**WALLY 1** 0306-001-002



**CLIMBY 9** 0302-009-002



**NETY** 0301-012-002



**ROLLY** 0301-003-002



**SAULTY - TRIO** 0301-010-002



**ANTY** 0301-008-002



**WALLY 2** 0306-002-002





















#### **NORNA PLAYGROUNDS A/S**

Virkefeltet 1, 8740 Brædstrup, Denmark • Tel.: +45 7575 4199 • mail@norna-playgrounds.com norna-playgrounds.com