

Armourstone

- Coastal protection
- Breakwaters
- Erosion protection
- Protection of offshore installations

Many applications for armourstone



The wide range of applications and its availability make armourstone from Katholm ideal for use in coastal protection, for example it can be used for the inner core when establishing breakwaters as an alternative to imported granite.

The advantages to using armourstone from Katholm are countless.



Armourstone from Katholm is produced in accordance with the EN13383-1 standard and comes in three fractions, 45/180, 150/300 and 300/500, although they can of course be adjusted to your specific needs.

Nymølle collaborates with both Norwegian and Swedish granite quarries with extensive experience in the production of armourstone, which allows the delivery of a complete solution with granite materials as well as aggregates from Nymølle's own gravel pits. Nymølle is able to deliver all materials needed for marine engineering.



Katholm Gravel Pit is centrally located in Danmark

With its location right on the Kattegat sea, and with its own dock facilities, it is possible to ship materials directly from Katholm by sea.

The Katholm docks can receive ships up to 3,500 tonnes with a draught of 5 metres. 1,200 tonnes can be loaded from the pier at the docks per hour.

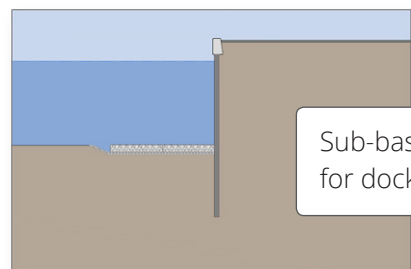
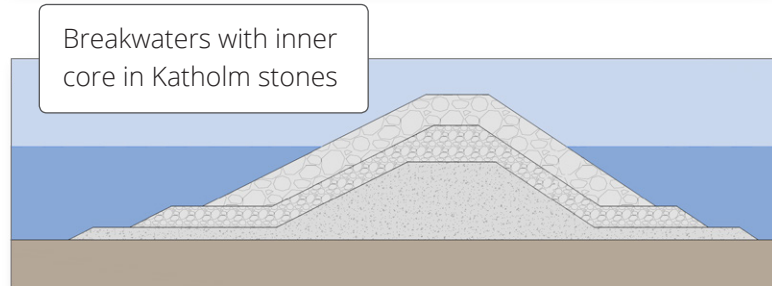
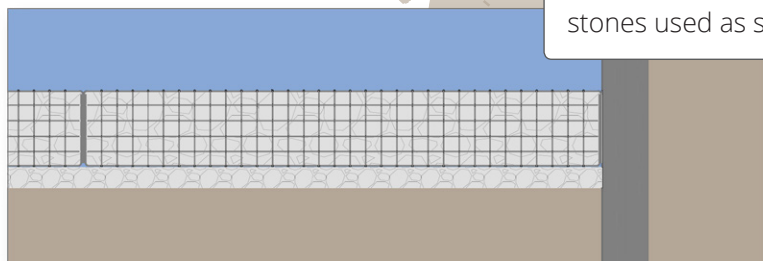
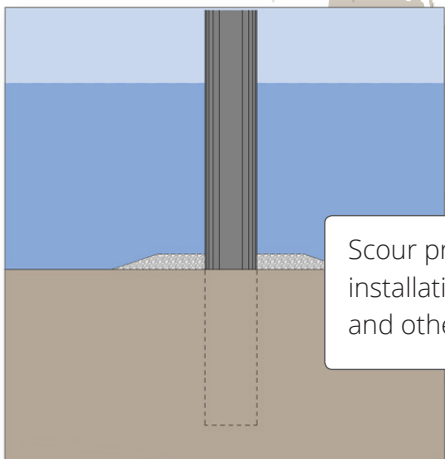
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Scour protection of offshore installations (wind turbines and other offshore facilities)

Gabion baskets and stones used as sub-bases

Breakwaters with inner core in Katholm stones

Sub-base for docks





Nymølle Stenindustrier was founded in 1909, and has ranked among the industry's leading supplier of aggregates ever since.

The name "Nymølle" was taken in 1924 when the company acquired the Nymølle farm in Hedehusene. The farm was the site of an unusually large deposit of stone and gravel, one which continues to be the foundation for Nymølle's (and Denmark's) largest gravel pit.

Over time, Denmark has been covered by a network of gravel pits under Nymølle auspices, a network which has made Nymølle the country's biggest supplier of aggregates.

Today, Nymølle operates 18 gravel pits across Zealand, Funen and Jutland, holding decades worth of aggregates extracted with the utmost respect for nature and our surroundings.

– Welcome to Nymølle Stenindustrier. Denmark's leading supplier of aggregate materials.



Østre Hedevej 2 · 4000 Roskilde
Tel. 46 56 09 00