Hy_Dratec **SPECIALIST IN CONCRETE ACCESSORIES**

TECHNICAL DATA SHEET - SEALING RING HYDRA CONNECTOR

DESCRIPTION

HyDra Sealing Ring Connector is a highly effective solution for sealing around tie rods in concrete structures. The product is available in two variants - with or without locking . mechanism.

The non-locking version is designed to be used together with the HyDra Swell Ring for optimal sealing performance.

Thanks to its open design, the HyDra Connector is quick and easy to install, allowing it to be positioned precisely where needed on the tie rod.

The swell ring itself is made from synthetic rubber that expands upon contact with water, effectively preventing water ingress into the concrete structure. The system is 100% watertight up to 6 BAR water pressure

TECHNICAL INFORMATION

Color: Blue

400% 350%

300%

250% 200%

150% 100%

> 50% 0%

%

Volume exoansion

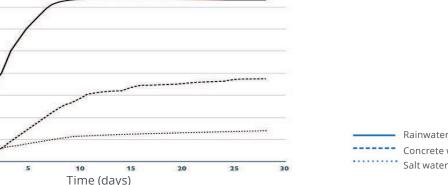
Material: TPE (Thermoplastic Rubber)

Water pressure: 100% waterproof up to 6BAR









Rannwaren
 Concrete water
 Salt water 3%

PRODUCT RANGE

ltem.nr	Name	Pcs/bag	Pcs/crt	Unit
1112114	Sealing Ring HyDra Connector Ø15 With locking Strap	50	400	pcs
1112115	Sealing Ring HyDra Connector Ø20	50	500	pcs
*= Item no 1	112115 is fixed onto the tie rod using either a			

swell ring or a cable tie. See examples on page 2.

ENVIRONMENTAL & SUSTAINABILITY



STORAGE

Store inside in a dry and cool environment. Keep away from direct sunligt.

We reserve the right for typographical errors and refer to the fact that the current version of the information is always available at www.hydratec.se or can be requested by contacting our office. The current version number can be found in the upper left corner

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INSTALLATION

Installation of HyDra Swell Ring Connector Ø20 is carried out together with the HyDra Swell Ring. Alternatively, the connector can be secured using a cable tie.



Installation of HyDra Swell Ring Connector Ø15, where the connector is locked onto the tie rod using the integrated locking strap.



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