## Always. Safe. Tight.





### CABLE ENTRIES WITH HSI150, HEA, ZVR AND HSD

# NEW CONSTRUCTION OF SERVICE BUILDING WITH SWITCHYARD AT DRESDEN REICK SUBSTATION

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# Service building and switchyard at Dresden Reick substation **PROJECT DESCRIPTION**



Concreting of the service building was carried out in several stages.



The cable entries were integrated in the armouring and fastened to the formwork by means of the pre-drilled nail holes.



In addition to the cable entries, earthing entries suitable for connection to the formwork were also used.



Various entry situations were implemented using HSI150 package versions of different sizes.



The HSI150 in package configuration is the optimal cable entry solution. It enables a high installation density with minimum space requirements.



After concreting the basement on-site, the service building was erected using prefabricated concrete walls.



The Dresden-based utility company DEWAG Netz GmbH is the client for this new substation.

The task at the substation was the construction of a new service building and a 110-kV switchyard with foundations for transformers.

The construction company TS-Bau from Glaubitz was commissioned for the project, following planning carried out by the Dresden engineering Böhme & Partner.

HSI150 K2 cable entries, earthings and press seals were used.

PROJECT DETAILS	
Location	Gasanstaltstraße 10 01237 Dresden
Client	DREWAG Netz GmbH Rosenstraße 32 01067 Dresden
Building contractor	TS-Bau GmbH, Industriestraße A 20 01612 Glaubitz
Planning office	IB Böhme & Partner Sachsdorfer Str. 5a 01167 Dresden

HAUFF-TECHNIK SOLUTIONS	
Specifications	Pressure-tight cable entries for connecting system covers for cables and pipes
Requirements	Gas-proof and watertight building entries
Products used	HSI150-K2/300 HEA ZVR HSD

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