

CERTIFICATE

for a duct flange product for ventilation ducts

**TÜV NORD Systems GmbH & Co. KG,
Hamburg (Germany),**

herewith confirms to

Gebhardt-Stahl GmbH, Werl (Germany)

that the following regulations are considered fulfilled for the construction elements

Product Designation: PREMIUM 20 DS

which were inspected and tested on the TÜV NORD Systems GmbH & Co. KG certified in-house test stand for air duct elements.

With regard to the DIN EN 1507:2006 standard it is confirmed that the mechanical stability and sealing characteristics of the product tested were established with sufficient accuracy in accordance with Table 1 of DIN EN 1507:2006, therefore providing for comparability. The procedures and work instructions described in the test stand manual were followed, ensuring reproducible results.

Therefore: If assembled and mounted according to the instructions of Gebhardt-Stahl, the version of the flange tested can fulfil the requirements of Sealing Class D according to DIN EN 1507:2006.

It is also confirmed that the requirements of Leakage Class 2 in accordance with SMACNA-Standard "HVAC Air Duct Leakage Test Manual" (Second Edition – 2012) are fulfilled.

(See „Prüfbericht PREMIUM 20 DS zur Vorlage zwecks Zertifizierung“ dated 1 July 2014 and „Bericht zur Erweiterung der Zertifizierung der Kanalfanschprodukte PREMIUM 20 DS und PREMIUM 30 DS in Bezug auf die SMACNA „HVAC AIR DUCT LEAKAGE TEST MANUAL“ 2. EDITION 2012“ dated 5 January 2015.)

TÜV NORD Systems GmbH & Co. KG

Expert of the Test Laboratory for Ventilation, Air-Conditioning and Refrigeration

A handwritten signature in black ink, appearing to read "Vera Gräff".

Dipl.-Ing. Vera Gräff

Essen, 19 January 2015