



**Declaration of Performance**

Norsk Staal Product Group  
Numbers : 5731 – 5733 – 5734 – 5736 - 5737

Steel components acc. to customer specification and contract documents associated with the order number.  
EXC 1

The components can either be used directly, incorporated into structures or in composite structures of steel and concrete. The components can be made of hot rolled or cold formed constituent products or constituent products produced with other technologies. They may be produced of sections/profiles with various shapes, flat products, bars, castings, forgings made of steel and aluminum materials. They may be unprotected or protected against corrosion by coating or other surface treatment.

**MEISER VOGTLAND OHG**  
Am Lehnteich 3 , D – 08606 Oelsnitz

16

System 2+

DVS ZERT GmbH  
Aachener Straße 172, 40223 Düsseldorf  
2451

The manufacturer confirms by certificate of factory production control  
Cert. No.: 2451-CPR-EN1090-2014.0550.001

the following performance characteristics with respect to the component specification:

| Characteristics                                  | Declared performance   | Harm. technical specification |
|--|--|-------------------------------|
| <b>Basic geometric tolerances</b>                | EN 1090-2 – D1   | EN 1090-1:2009+A1:2011        |
| <b>Weldability</b>                               | incl. data of material test certificate  | EN 1090-1:2009+A1:2011        |
| <b>Fracture toughness</b>                        |  | EN 1090-1:2009+A1:2011        |
| <b>Reaction to fire</b>                          | class A1   | EN 1090-1:2009+A1:2011        |
| <b>Release of cadmium</b>                        | NPD  | EN 1090-1:2009+A1:2011        |
| <b>Release of radioactive radiation</b>          | NPD  | EN 1090-1:2009+A1:2011        |
| <b>Durability</b>                                | Surface preparation and surface coating in compliance with EN 1090-2, acc. to customer specification and contract documents associated with the order number | EN 1090-1:2009+A1:2011        |
| <b>Carrying capacity characteristics:</b>        |  |                               |
| <b>Carrying capacity</b>                         | acc. to component specification  | EN 1090-1:2009+A1:2011        |
| <b>Deformation in serviceability limit state</b> | NPD  | EN 1090-1:2009+A1:2011        |
| <b>Fatigue strength</b>                          | NPD  | EN 1090-1:2009+A1:2011        |
| <b>Fire resistance</b>                           | NPD  | EN 1090-1:2009+A1:2011        |

The declared performance of the steel structural product corresponds to the declared performance according to the above Table and the delivery note. This declaration of performance is issued under the sole responsibility of the manufacturer. Signed for and on behalf of the manufacturer by:

Thomas Markewitz, Head of factory production control

Oelsnitz 2016-06-01

