

# CERTIFICATE OF QUALITY AND CONFORMITY

We,

Migua Expansion Joint Systems  
Dieselstrasse 20  
42489 Wülfrath  
Germany

confirm herewith,

that the supplied material of our profile

Capping for:  
FP 80/.. Ni ss

do has the following technical data:

#### Kind of Steel

Short name: X5CrNi 1810  
Material no: 1.4301

#### 0,2%-elongation limit

longitudinal: 220 N/mm<sup>2</sup> min.  
cross: 235 N/mm<sup>2</sup> min.

#### 1,0%-elongation limit

longitudinal: 250 N/mm<sup>2</sup> min.  
cross: 265 N/mm<sup>2</sup> min.

#### Tensile strength

longitudinal: 550 - 750 N/mm<sup>2</sup>  
cross: 550 - 750 N/mm<sup>2</sup>

#### Elongation at break

A<sub>80</sub> mm longitudinal: 35 % min.  
cross: 40 % min.  
A<sub>5</sub> longitudinal: 43 % min.  
cross: 45 % min.

### MIGUA Fugensysteme GmbH

i. A.. Oleksii Takhistov  
Area Sales Manger Eastern Europe



Wülfrath, 31.05.2017