

1

| Test Nr. | Value N_u [kN] | The five smallest measured values N_u [kN] | Mode of failure |
|-----------|------------------|--|--|
| 1 | 2,90 | | Full-out |
| 2 | 1,20 | 1,20 | " |
| 3 | 2,40 | | " |
| 4 | 3,70 | | " |
| 5 | 2,30 | | " |
| 6 | 0,80 | 0,80 | " |
| 7 | 3,10 | | " |
| 8 | 3,20 | | " |
| 9 | 1,10 | 1,10 | " |
| 10 | 3,90 | | " |
| 11 | 1,90 | 1,90 | " |
| 12 | 2,70 | . | " |
| 13 | 1,50 | 1,50 | " |
| 14 | 3,00 | | " |
| 15 | 2,40 | | " |
| \bar{x} | $N_1 = 1,30$ | 2 | $N_1 = \text{Mean Value of the five smallest measured values}$ |

Evaluation of test results

3 Characteristic resistance $F_{Rk1} = 0,5 * N_1 = \underline{0,65}$ [kN] $\leq F_{Rk, ETA}$

$F_{Rk, ETA}$ Characteristic resistance given in the ETA for the comparable base material

4 Load class Anchor $N_{R, Anchor} = F_{Rk1} / \gamma = \underline{0,25}$ [kN] $\geq N_{R, ETICS \text{ System}}$

Partial safety factors $\gamma_M = 2.5$ for masonry, $\gamma_{MAAC} = 2.0$ for autoclaved aerated concrete

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| Tests carried out or supervised by <i>John Q. Public</i> | Date and Signature <i>1/2/21</i> <i>[Signature]</i> |
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