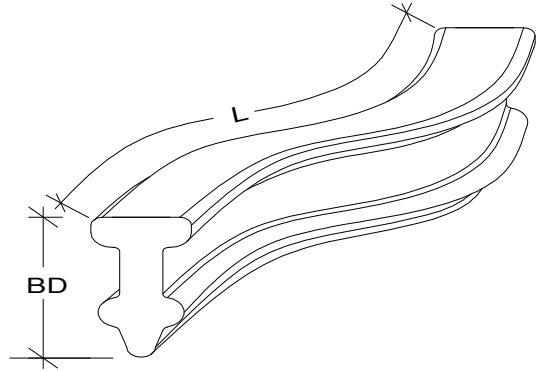


Manufacturer: Quick Bauprodukte GmbH
Test requirements: Test instruction fibre concrete "Norwegian Standard"
Material / Mixture-No.: Quick fiber concrete M1
Article / Article-No.: Aal 90/80 ES oN extra strong / without dimples, 223665
Concrete cover: 90 mm
Production date: 14.12.2015
Test period: 18.-21.01.2016

Results dimension test

Part No.	Height (h <70 mm) +/- 2 mm tolerance	length (> H + 5 mm)
1	90,00	800,00
2	90,00	800,00
3	90,00	800,00
mean	90,00	800,00



Results water absorption test

Part No.	Storage weight in g after 48 hours heat treatment curing at +105°C	Weight in g after 30 min. immersion	Water content in % after 30 min. (to be < 5 %)	Weight in g after 24 hours immersion	Water content in % after 24 hours (to be < 8,5 %)
1	2682	2787	3,9%	2821	5,2%
2	2658	2753	3,6%	2794	5,1%
3	2683	2795	4,2%	2839	5,8%
mean			3,9%		5,4%

Results breaking load test

Part No.	breaking load F / kN (to be >6 kN)
1	9,2
2	11,5
3	9,8
mean	10,2

This certificate complies to the requirements of DIN / EN 10204:2005-01-3.1

The buyer is not released from any entry control.
 It is also irrelevant in case of incorrect use or handling.