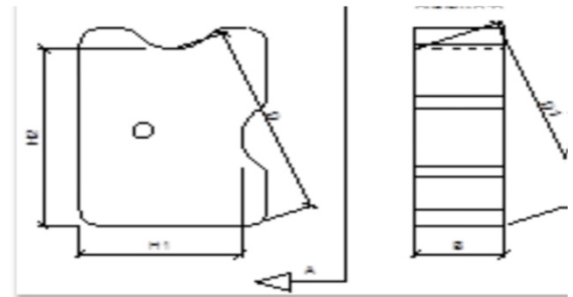


Manufacturer: Quick Bauprodukte GmbH
Test requirements: Test instruction fibre concrete "Norwegian Standard"
Material / Mixture-No.: Quick fiber concrete M1
Concrete quality: C45/55
Exposure class concrete: acc. to Eurocode 2 (EC2) X0 / XC4 / XD 3 / XF4 / XA2

Article / Article-No.: Bipo 60/80 L= 45 mm
Concrete cover: 60 mm
Production date: 27.11.2018
Test period: 02.-05.01.2019

Results dimension test

Part No.	H	Vippediagonal
1	60,0	73,0
2	62,0	74,0
3	62,0	74,0
mean	61,3	73,7



Geometrisk tegning

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	525	544	3,6%	561	6,9%
2	520	541	3,9%	558	7,2%
3	522	539	3,2%	557	6,7%
mean			3,6%		6,9%

Results breaking load test

Part No.	breaking load F / kN (to be >6 kN)
1	21,3
2	19,8
3	23,7
mean	21,6

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.