

TEST REPORT

article group 72000

wedge-anchor

material: steel, b. z. p.



diameter in mm	length in mm	drill hole diameter	drill depth min. in mm	insert depth min. in mm	uselength max. in mm
6	40	6	45	35	5
6	65	6	65	55	10
6	85	6	65	55	30
8	50	8	55	45	5
8	70	8	70	60	10
8	85	8	70	60	25
8	115	8	65	55	60
8	165	8	75	65	100
10	60	10	65	55	5
10	90	10	70	60	30
10	120	10	75	65	55
10	150	10	85	75	75
10	180	10	90	80	100
12	100	12	85	85	15
12	120	12	100	90	30
12	150	12	100	90	60
12	180	12	105	95	85

Pull-out results in concrete B 25:

Pull-out result kilo-Newton (kn)

anchor - Ø	6 mm	8 mm	10 mm	12 mm
	8,6	12,1	13,6	27,9

Non-supporting material, plasterwork or insulation cannot be regarded as anchorage ground.

These reports are basing on internal tests and can be regarded as general recommendations, though have to be tested at local facilities. A security coefficient has to be taken into account. These results are not valid for conditions of building authorities nor do they constitute any authorization.

Recommended security coefficient:

4-fold