

Article 23490

**universal anchor L,
with long expansion zone**

Material:

Plug: Plastic
Screw: Steel

Temperature resistance:

from - 40° Celsius
to + 70° Celsius



Diameter in mm		Length in mm		Head Ø mm	Drill hole in mm	Min. drill depth	Min. ins. depth	Max. pract. applic.
Plug	Screw	Plug	Screw					
8	5,2	130	100	60	8	80 mm	70 mm	60 mm
8	5,2	150	120	60	8	80 mm	70 mm	80 mm
8	5,2	170	140	60	8	80 mm	70 mm	100 mm
8	5,2	190	160	60	8	80 mm	70 mm	120 mm
8	5,2	210	180	60	8	80 mm	70 mm	140 mm
8	5,2	240	210	60	8	80 mm	70 mm	170 mm
8	5,2	280	250	60	8	80 mm	70 mm	210 mm
8	5,2	320	290	60	8	80 mm	70 mm	250 mm
8	5,2	360	330	60	8	80 mm	70 mm	290 mm

Pull-out results in following building materials:

Pull-out results in Kilo-Newton (kn)

concrete C 20/ B 25	1,8 kn
brick MZ 12	1,8 kn
hollow block HLZ	0,8 kn
Sand lime brick KSV 12	1,8 kn
Light concrete ppw 2	1,4 kn
Light concrete ppw 4	1,6 kn
Light concrete ppw 6	1,8 kn

Non supporting material, plasterwork or insulation can not be regarded as anchorage ground.

These results are based 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: 5-fold