

Expandet Wallplug

Expandet Wallplug has expansion on the total surface and length. Fins prevent that the plug rotates in the drilled hole. It has many application possibilities and high tensile strength in brick- and concrete wall, ensures that Expandet Wallplug always solves the task.



ADVANTAGES

- Expansion on the total surface and length of the Wallplug.
- The three external fins prevent rotation.
- The profile ensures self-centering of the screw during its passage into the Wallplug.
- The Wallplug protects the screw against corrosion.

Type		Load capacities
DIMENSION		N_{rec}
		Recommended tension load kN*
Yellow	4 x 25	0,15
White	5 x 25	0,65
white	5 x 35	0,85
Red	6 x 25	0,75
Red	6 x 35	0,90
Green	7 x 25	0,85
Green	7 x 32	1,05
Green	7 x 35	1,20
Green	7 x 50	1,75
Blue	8 x 25	1,00
Blue	8 x 35	1,40
Blue	8 x 50	1,85
Orange	10 x 35	1,25
Orange	10 x 50	1,80
Orange	10 x 60	2,00
Grey	12 x 50	1,80
Grey	12 x 60	4,60
Grey	12 x 75	5,25
Black	14 x 60	4,70
Black	14 x 90	5,25

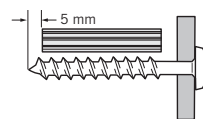
* Recommended load is maximum in concrete 25 N/mm² with largest recommended wood screw.
Safety factor is included (≥ 4). 1 kN \approx 100 kg

INSTALLATION:

- 1] Drill a hole with correct diameter and depth
- 2] Clean the drilled hole thoroughly
- 3] Hammer the Wallplug into the the wall - ensure that the Wallplug is inserted below the surface (diameter of Wallplug)
- 4] Use screw size as recommended. When fastened, the plug expands into the cavities of the drilled hole and forms barbs of high strength on the total surface of the Wallplug
- 5] The installation is finished

NOTE]

Always use a screw which is min. 5 mm longer than the inserted wallplug + the fixing-object.



Expandet Wallplug



EXPANDET WALLPLUG in 25 pcs. frames (Technical Sheet No. 304)

TYPE DIMENSION		SCREW DIA.	DRILL DIA.	EXPANDET ARTICLE NO.	FRAMES/ PCS. PER BOX	Part No	EAN 13 PER BOX
MM		MM	MM				
Yellow	4 x 25	2,5 - 3,0	4	120425	20 / 500	N4L2004025	5708620016016
White	5 x 25	3,0 - 4,0	5	120525	20 / 500	N4L2005025	5708620016023
White	5 x 35	3,0 - 4,0	5	120535	20 / 500	N4L2005035	5708620016047
Red	6 x 25	3,5 - 5,0	6	120625	20 / 500	N4L2006025	5708620016054
Red	6 x 35	3,5 - 5,0	6	120635	20 / 500	N4L2006035	5708620016078
Green	7 x 25	4,5 - 5,5	7	120725	20 / 500	N4L2007025	5708620016092
Green	7 x 30	4,5 - 5,5	7	120730	20 / 500	N4L2007030	5708620016108
Green	7 x 35	4,5 - 5,5	7	120735	20 / 500	N4L2007035	5708620016115
Green	7 x 50	4,5 - 5,5	7	120750	10 / 250	N4L2007050	5708620016122
Blue	8 x 25	5,0 - 6,0	8	120825	20 / 500	N4L2008025	5708620016139
Blue	8 x 35	5,0 - 6,0	8	120835	20 / 500	N4L2008035	5708620016153
Blue	8 x 50	5,0 - 6,0	8	120850	10 / 250	N4L2008050	5708620016160
Orange	10 x 35	8,0	10	121035	4 / 100	N4L2010035	5708620016184
Orange	10 x 50	8,0	10	121050	4 / 100	N4L2010050	5708620016191
Orange	10 x 60	8,0	10	121060	4 / 100	N4L2010060	5708620016207
Grey	12 x 50	10,0	12	121250	4 / 100	N4L2012050	5708620016221
Grey	12 x 60	10,0	12	121260	4 / 100	N4L2012060	5708620016238
Grey	12 x 75	10,0	12	121275	4 / 100	N4L2012075	5708620016245
Black	14 x 60	12,0	14	121460	4 / 48	N4L2014060	5708620016252
Black	14 x 90	12,0	14	121490	4 / 48	N4L2014090	5708620016269