

Area of Application

ESSVE Plastic plug is designed for fastening in concrete, brick and stone material.

Description

The plastic plug is colour marked to make it easier to find the right dimensions. The plug is double expanding except at the end by the collar, which prevents crack formation on sensitive

surfaces. Double expansion and the smooth surface give the plug a high bearing capacity. The plastic plug is fitted with wings that prevent it from rotating when driving in. It is made of polyethylene and can withstand temperatures between -50°C and +80°C.



Specification

Material	Polyethylene
Colours	Available in 7 colours

Technical data

Designation	Plug Ø x L mm	Drill Ø mm	Min. drill depth mm	Screw Ø mm
Plastic plug white	5.5x20	5.5	20	3-5
Plastic plug yellow	5.5x25	5.5	25	4-5
Plastic plug red	5.5x35	5.5	40	4-5
Plastic plug brown	8.0x40	8.0	45	5-6
Plastic plug blue	10.0x45	10.0	50	6-8
Plastic plug green	12.0x60	12.0	65	8-10
Plastic plug grey	14.0x70	14.0	78	10-12

Installation

1. Drill holes with a diameter as set out in the Technical data.
2. Push the plug into the hole.
3. Place the object in position and drive in the screw.
4. The installation is finished.

Plastic plugs

ESSBOX

Item no.	Dimensions mm	Colour	ESSBOX size	Qty/ pack.	Pack./ large pack.
50002	5.5 x 20	White	102	100	24
50004	5.5 x 25	Yellow	102	100	24
50006	5.5 x 35	Red	202	100	12
50008	8.0 x 40	Brown	203	100	8
50010	10.0 x 45	Blue	204	100	6
50012	12.0 x 60	Green	204	50	6
50014	14.0 x 70	Grey	304	50	4

Small package Plastic plugs

Item no.	Dimensions mm	Colour	Qty/ pack.	Pack./ large pack.
511103	5.5 x 25	Yellow	15	10
513101	5.5 x 25	Yellow	80	6
511105	5.5 x 35	Red	12	10
513103	5.5 x 35	Red	60	6
511107	8.0 x 40	Brown	6	10
513113	8.0 x 40	Brown	40	6
511109	10.0 x 45	Blue	6	10
513109	10.0 x 45	Blue	25	6
511113	12.0 x 60	Green	4	10
513108	12.0 x 60	Green	16	6