

NON SAFETY CRITICAL

KEW SUPER UNIVERSAL PLUG

5-14mm sizes

FEATURES & BENEFITS

- Suitable for concrete, solid & hollow masonry, boards & panels
- Expansion free plug collar prevents damage to renders & grouts
- Anti rotation fins ensures reliable setting
- Triple split expansion for reliable holding power



Heavy duty radial fins prevent anchor spin

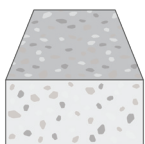
KEW®

Triple split design expands in three directions for maximum holding power

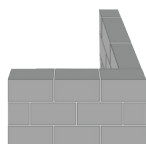
APPLICATIONS/TRADES

- Signage
- Brackets
- Skirting boards
- Rails

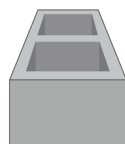
SUBSTRATE SUITABILITY



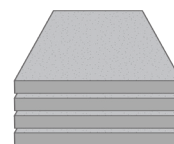
UNCRAKED
CONCRETE



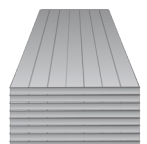
SOLID & HOLLOW
BRICK



SOLID & HOLLOW
BLOCK



PLASTERBOARD



THIN PANEL /
WALL BOARDS

KEW SUPER UNIVERSAL PLUG

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RANGE



KEW SUPER UNIVERSAL PLUG - PUSH THROUGH PLUG

Product Code	Pack Qty	Anchor/Drill hole Ø (mm)	Anchor length / embedment depth (mm)	Drill hole depth (mm)	Use with screw gauge	Tensile capacity (kN)
		d_0	l_t / h_{nom}	h_1		N_{rec}
KESUD060352	100	6	35	45	6 – 9 g	0.7
KESUD080502	50	8	50	60	10 – 14 g	1.5
KESUD100602	25	10	60	75	14 – 18 g	1.7
KESUD120712	25	12	71	85	18 – 24 g	2.5
KESUD140752	20	14	75	90	24 – 28 g	3.1



RANGE

KEW SUPER UNIVERSAL PLUG - COLLARED PLUG

Product Code	Pack Qty	Anchor/Drill hole Ø (mm)	Anchor length / embedment depth (mm)	Drill hole depth (mm)	Use with screw gauge	Tensile capacity (kN)
			l_t / h_{nom}	h_1		F_{rec}
KESUK050312	100	5	31	40	5 – 7 g	0.4
KESUK060362	100	6	36	45	6 – 9 g	0.7
KESUK080512	50	7	51	60	10 – 14 g	1.5
KESUK100612	25	8	61	75	14 – 18 g	1.7
KESUK120722	25	10	72	85	18 – 24 g	2.5
KESUK140762	20	12	76	90	24 – 28 g	3.1

Note: Minimum screw length = Anchor length (l_t) + total fastened thickness + drill hole diameter (d_0).

Recommended capacities are based on:

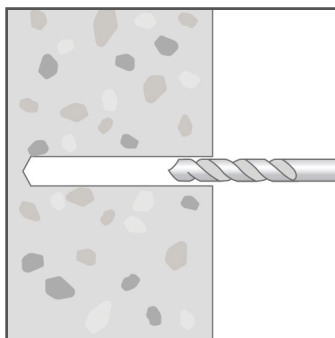
- 20MPa concrete compressive strength.
- Characteristic ultimate capacities / 4.
- Use of the largest screw gauge recommended.

Important Disclaimer: Capacity information is limited to the simple scope above and is provided to enable a relative comparison within and across product ranges. Please contact Bremick to enable an anchoring solution to be optimised for your particular anchoring application.

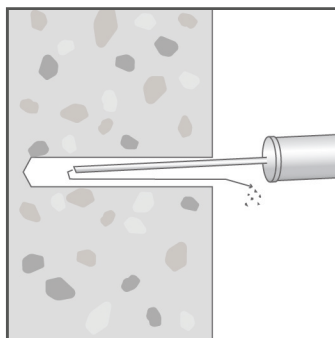
KEW SUPER UNIVERSAL PLUG

NON SAFETY CRITICAL

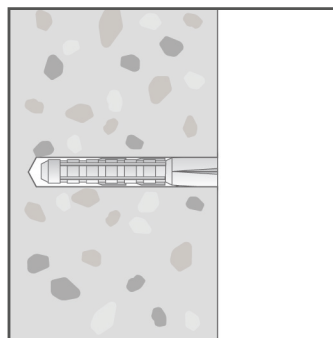
INSTALLATION



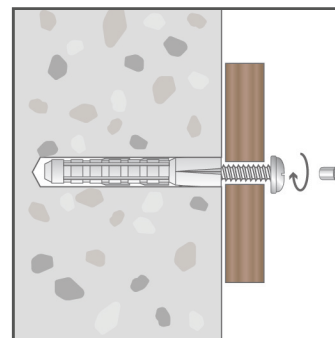
Drill hole into substrate to the specified diameter and depth.



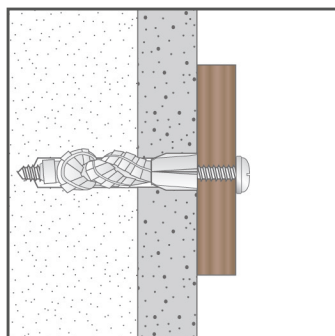
Clear hole of drilling debris.



Insert plug flush with the substrate surface.



Mount the fixture and fasten by driving the correctly sized Bremick screw until the fixture is clamped.



When installed into hollow substrates or through board / panel, plug will knot into void.