

## KGS Lightweight block anchor

Steel fixing giving good performance in the most challenging base materials, especially light weight blocks such as aerated and light aggregate blocks



### Product information

#### Features and benefits

- Quick and easy installation with wood and chipboard screws.
- Removable - screw may be removed and reinserted
- High holding strength even in oversized holes
- Inner toothing provides reliable screw guidance and centering, outer teeth guarantees high pull-out loads
- The ribbed internal geometry suitable for screws makes it possible to guide the screw securely.
- Used in areas where fire considerations disallow the use of plastic anchors

#### Applications

- Fixing light shelving, brackets and hooks
- Water pipes
- Gas pipes
- Cable and pipe clamps

#### Base materials

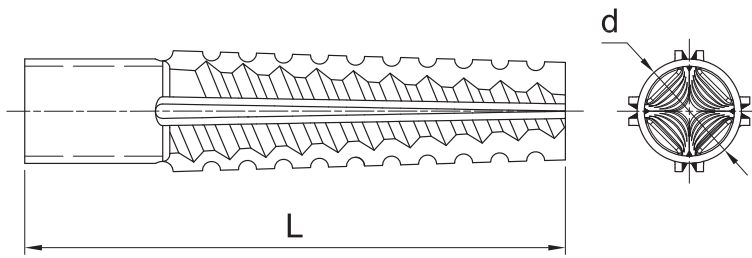
##### Suitable for use in

- Aerated Concrete Block
- Solid Sand-lime Brick
- Lightweight Concrete Block

### Installation guide

1. Drill a hole of required diameter.
2. Insert KGS anchor into hole and tap home.
3. Insert screw of required diameter into anchor through fixture and tighten.
4. The drill diameter is relative to the compressive strength of the building material. The higher the compressive strengths, the greater the drill diameter.

### Product information



Product Code	Drill diameter	Plug	Screw	
		Length	Diameter	Length
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[mm]				
R-KGS-0632	6	32	4,5-5,0	32
R-KGS-0838	8	38	5,0-6,0	38
R-KGS-0860	8	60	5,0-6,0	60
R-KGS-1060	10	60	6,0-8,0	60

### Product commercial data

Product Code	Drill diameter [mm]	Screw	Quantity [pcs]			Weight [kg]			Bar Codes
		Length [mm]	Box	Outer	Pallet	Box	Outer	Pallet	
R-KGS-0632	6	32	50	1600	89600	0.13	4.0	256.2	5906675170008
R-KGS-0838	8	38	50	800	44800	0.31	4.9	303.3	5906675170022
R-KGS-0860	8	60	100	1600	38400	0.98	15.7	406.3	5906675170046
R-KGS-1060	10	60	50	800	19200	0.64	10.2	275.8	5906675170060