Technical data sheet

CLR6

Concrete Screw for Medium-Light Fixings



The CLR6-H is a hex head concrete screw made of carbon steel. The anchor is made in size $\emptyset 7.5$, and is screwed into a predrilled cylindrical drill hole. The special thread of the anchor cuts an internal thread into the member while setting. The anchorage is interlock in the special thread.

Features

Material

- Steel
- White zinc plated

Benefits

- No plug required
- Minimum drill hole diameter required
- Correct functioning near edges and with reduced spacing distances
- Fire resistance R120

Applications

Applications

- Suspended ceiling applications
- Installation systems
- Stadium seating

Suitable for

- Cracked concrete
- Non-cracked concrete
- Solid brick
- Honeycomb brick (partially suitable)
- Solid stone (partially suitable)















Technical data sheet

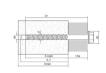


Concrete Screw for Medium-Light Fixings



Technical Data





Product Dimension - CLR6 - H

| References | Product reference | Dimensions [ØxL] [mm] | Hole diameter [d _o] [mm] | Fixture thickness [t _{fix}] [mm] | Nominal embedment depth [h _{nom}] [mm] | Hole depth [h ₁] [mm] | [h _{min}] [mm] | [d _c] [mm] | Wrench [SW] [mm] | Qty per box | Qty per outer box |
|---------------|-------------------|--------------------------|--|--|---|--------------------------------------|-----------------------------|---------------------------|------------------------|-------------------|----------------------|
| 72009B0804500 | | 7,5x45* | 6 | 15 | 30 | 40 | 100 | 14 | 10 | 100 | 1200 |
| 72009B0806000 | | 7,5x60 | 6 | 5 | 55 | 65 | 100 | 14 | 10 | 100 | 1200 |
| 72009B0808000 | CLR6 - H | 7,5x80 | 6 | 25 | 55 | 65 | 100 | 14 | 10 | 100 | 1200 |
| 72009B0810000 | | 7,5x100 | 6 | 45 | 55 | 65 | 100 | 14 | 10 | 50 | 600 |
| 72009B0812000 | | 7,5x120 | 6 | 65 | 55 | 65 | 100 | 14 | 10 | 50 | 600 |

^{*} Not covered by CE certification

Product Dimension - CLR6 - P

| References | Product information | | | | | | | | | |
|---------------|---------------------|-----------------------|--------------------------------------|--|-------------|-------------------|--|--|--|--|
| | Product reference | Dimensions [ØxL] [mm] | Hole diameter [d _o] [mm] | Fixture thickness [t _{fix}] [mm] | Qty per box | Qty per outer box | | | | |
| 72006B0804000 | CLR6 - P | 7,5x40* | 6 | 10 | 100 | 1200 | | | | |
| 72006B0806000 | CLR6 - P | 7,5x60 | 6 | 5 | 100 | 1200 | | | | |
| 72006B0807500 | CLR6 - P | 7,5x75 | 6 | 20 | 100 | 1200 | | | | |

^{*} Not covered by CE certification

Product Dimension - CLR6 - E

| References | Product information | | | | | | | | | |
|---------------|---------------------|-----------------------|--------------------------------------|---------------|------------------|-------------|-------------------|--|--|--|
| | Product reference | Dimensions [ØxL] [mm] | Hole diameter [d _o] [mm] | Metric thread | Wrench [SW] [mm] | Qty per box | Qty per outer box | | | |
| 72007B0805500 | CLR6 - E | 7,5x55 | 6 | M8 | 10 | 100 | 1200 | | | |

Product Dimension - CLR6 - I

| References | Product information | | | | | | | | | |
|---------------|---------------------|-----------------------|--------------------------------------|---------------|------------------|-------------|-------------------|--|--|--|
| | Product reference | Dimensions [ØxL] [mm] | Hole diameter [d _o] [mm] | Metric thread | Wrench [SW] [mm] | Qty per box | Qty per outer box | | | |
| 72008B0805500 | CLR6 - I | 7,5x55 | 6 | M8-M10 | 13 | 50 | 600 | | | |

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