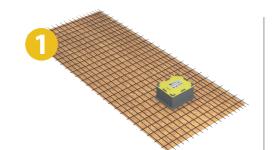
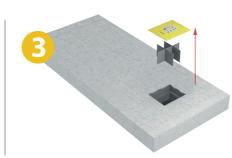
## HOLOBOX<sup>™</sup>



HOLOBOX is delivered ready to use. Welded mesh is cut to allow the box to rest directly on the slab formwork.



HOLOBOX is held in place while pouring the slab with binding wire.



Once concrete is dry, only the TOP and internal reinforcments are broken out.



Permanent soffit stays in place.



Soffit is drilled to let ducts/pipes pass through the slab.



No other formwork needed to refill the inside of the box.









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# HOLOBOX

#### **ALTERNATIVE TO TIMBER HANDMADE BOX**

MADE TO MEASURE BOX TO CREATE OPENINGS IN CONCRETE SLAB FOR TECHNICAL PIPES/DUCTS PASSAGES

HOLOBOX has a permanent soffit (laterally anchored in slab) that will be drilled at pipes/ducts' diameter. HOLOBOX will be then refilled without any other prior formwork.



Permanent

the bottom clean for drilling

Foam seal keeps

Permanent belt

### **ADVANTAGES**

**HQE** COMPLIANT

- Fire rules compliant
- Wedge shape design
- Permanent belt & soffit
- Delivered on site ready to use
- Concrete pressure resistant
- **Bad weather resistant**
- Easily spottable (yellow top)
- Safe for workers passage

BREAKING OUT

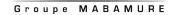
#### **AKYBOARD®**

MADE FROM POLYPROPYLENE

100% recyclable **Bad weather resistant Easy drilling** Lightweight Rot proof

**UNE QUESTION?** 04 73 78 57 41













As long as the product remains in its original configuration, safety is ensured for staff stepping (over the HOLOBOX). All usage made out of this field must be studied case by case. During the intervention of the technical batches, the cover and the internal reinforcements are removed. It is then appropriate to protect the opening of the pocket until its refilling.

#### **AVAILABLE FROM SHELF**

		mm	cm		
CODE	DESIGNATION	DIAM	Lenght	Width	Thick
DAL20AA	20AA HOLOBOX FULL SLAB		15	15	20
DAL20BB	20BB HOLOBOX FULL SLAB		20	20	20
DAL23BB	23BB HOLOBOX FULL SLAB		20	20	23
DAL25BB	25BB HOLOBOX FULL SLAB		20	20	25
DAL20CC	20CC HOLOBOX FULL SLAB		25	25	20
DAL20DB	20DB HOLOBOX FULL SLAB		30	20	20
DAL20DD	20DD HOLOBOX FULL SLAB		30	30	20
DAL20FB	20FB HOLOBOX FULL SLAB		40	20	20
DAL20FF	20FF HOLOBOX FULL SLAB		40	40	20
DAL20HH	20HH HOLOBOX FULL SLAB SAFETY ROPES		50	50	20
DAL20JJ	20JJ HOLOBOX FULL SLAB SAFETY ROPES		60	60	20
CIR20125	HOLOBOX FULL SLAB Ø125 HT200	125			20
CIR20140	HOLOBOX FULL SLAB Ø140 HT200	140			20
CIR20160	HOLOBOX FULL SLAB Ø160 HT200	160			20
CIR20200	HOLOBOX FULL SLAB Ø200 HT200	200			20

#### 5TO 5 RANGE

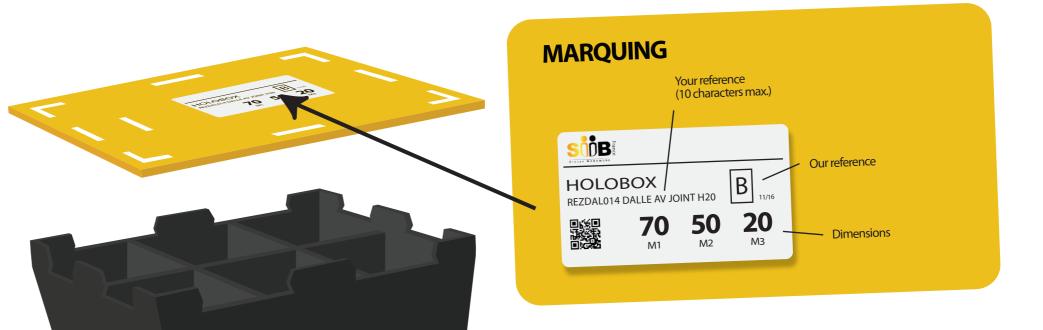
SECTION	15 cm	20 cm	25 cm		90 cm	95 cm	100 cm		
15 cm									
20 cm	ALL THESE DIMENSIONS ARE AVAILABLE								
25 cm	FOR 18/20/23 AND 25 CM THICK FULL SLABS.								
90 cm	CUT 2 DAYS IN LEAD TIME BY USING								
95 cm	5TO 5 SIZED HOLOBOX.								
100 cm									

#### **FOAM SEAL**

- Keeps laitance away from soffit underneath
- No cleaning required before drilling
- Ducts/Pipes passage eased

#### **FALL-ARREST SAFETY ROPES**

- Compulsory for every opening in slab bigger than 50x50cm
- Fall Arrest system validated by Veritas (certificate n°N°6044860-I / NINYSWU)
- Additional prevention of fails throught the opening of the slab
- Dynamic resistance tested with a 100kg ballast released from 2 meters high



#### **FIRE RATING**





## MADETO MEASURE

It is at the core of our activity. Our HOLOBOX are mainly manufactured on bespoke so you get exactly what you need when you need it.

#### **VERITAS DYNAMIC AND STATIC RESISTANCE TEST REPORTS**

Tests realized under VERITAS' control prove that HOLOBOX resists a 700kg weight (minimum). Dynamic tests show that the HOLOBOX with soffit's fall arrest ropes resists to a 100kg ballast dropped from 1 and 2 meters high. Tests have been realized with different dimensions and with two securing ropes devices...

All reports available on demand.

**CERIB FIRE RATING** 

cerib.

**HOLOBOX** wedge shaped has successfully passed the test of fire behaviour ran by one of the two french certified labs named

Static and dynamic resistance tests are valid only for HOLOBOX with an integrated stop up soffit system. Therefore, results cannot be applied to products without a stop up soffit.





