

- Screw Type -

# QIBON<sup>®</sup>

A design to early bone regeneration  
& various bone reconstruction surgery

- Neurosurgery & Orthopedics -



## Ease of use

The hard physical properties become soft after being hydrated, making it easy to use.



## Various product types

Various types that can be widely used in several defect sites for bone reconstruction



## Excellent bone formation

Early new bone formation is possible with excellent biocompatibility and porosity.



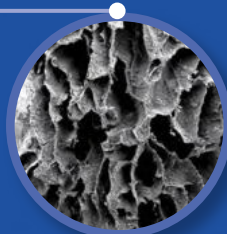
## Prevention of departure

The hydrogel coated on the bone graft prevents separation of the bone graft, thereby enabling stable bone formation.

**Synthetic bone graft** offer a resorbing bioactive scaffold for bone formation



**ECM-like hydrogel structure** to promote attachment and differentiation of osteoblast



QBON is composite material grafting bone with a highly porous hydrogel structure having a cone-shaped matrix with BCP bone graft inserted in side providing not only hemostasis but also fast bone formation



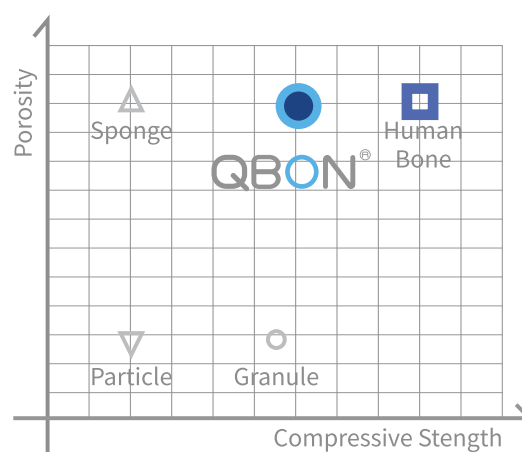
## Order information



Product Code		QBON Size (dxDxH)	Volume	Hole Size
OTQBP	020736	1.5 x 6.5 x 36	0.5 cc	Ø 3 ~ 7
	040535	3.5 x 5.0 x 35	0.5 cc	Ø 5 ~ 7

## Features of QBON

Unit Volume	0.5 cc
Product Type	Composite material grafting bone
Composition	Hydroxyapatite, β-Tricalcium phosphate, Gelatin-Hyaluronic acid Hydrogel
Indication of Use	Neurosurgery & Orthopedics
Porosity	85 ± 10 %
Pore Diameter	150um or less



## Manufacturer

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