

# Technical data sheet GEOTUB (from 700mm to 1000mm)

## 1. DESCRIPTION

GEOTUB is an easy and intuitive system of modular formwork in technopolymer ABS used to build columns in concrete. The wide range makes it easy to produce structures of any size and shape.



## 2. TECHNICAL CHARACTERISTICS

Material	-	Acrylonitrile butadiene styrene (ABS)
Colour	-	Black
Dimensions Ø70	mm	Ø700 x H600
Dimensions Ø80	mm	Ø800 x H600
Dimensions Ø90	mm	Ø900 x H600
Dimensions Ø100	mm	Ø1000 x H600
Weight Ø70	kg	7.53
Weight Ø80	kg	8.64
Weight Ø90	kg	9.48
Weight Ø100	kg	10.43
Thermal expansion coeff.	(mm/m/°C)	0.14
Compression resistance during the pour	(kN/m <sup>2</sup> )	80
Holes number for handles Ø70-80	-	10
Holes number for handles Ø90-100	-	11

### 3. LOGISTICAL INFORMATION

Art. code Ø70	-	EGTTOND7060
Art. code Ø80	-	EGTTOND8060
Art. code Ø90	-	EGTTOND9060
Art. code Ø100	-	EGTTOND0100
Packaging dimensions Ø70	cm	87 x 121 x H238
Packaging dimensions Ø80	cm	97 x 121 x H235
Packaging dimensions Ø90	cm	107 x 121 x H253
Packaging dimensions Ø100	cm	117 x 121 x H240
Type of packaging	-	Stacked on pallet
Quantity for packaging Ø70	pz	18
Quantity for packaging Ø80	pz	16
Quantity for packaging Ø90	pz	16
Quantity for packaging Ø100	pz	14
Packaging weight (with pallet) Ø70	kg	151
Packaging weight (with pallet) Ø80	kg	154
Packaging weight (with pallet) Ø90	kg	167
Packaging weight (with pallet) Ø100	kg	161

**4. TECHNICAL LAYOUT**

