## **Data sheet**





Q1



**Q1** H 21 - 30 mm **OP1** H 28 - 37 mm



HEAD **Q1** Ø 130 mm **OP1** Ø 114.5 mm



BASE **Q1** Ø 205 mm

QUEEN	Size (mm)	Base diameter (mm)	Head diameter (mm)	Tabs (mm)
Q1	H 21-30	Ø 205 mm	Ø 130 mm	Sp. 2 - 3 - 4 mm H 12 mm
QP1 QUEEN PLUS + 7 mm	H 28-37	-	ø 114,5 mm	-

## **Description of specifications**

Supply of "QUEEN" polypropylene pedestal for installation of raised outdoor floors, consisting of 3 elements, a base with a diameter of 205 mm, a screw and a head on which the finishing elements are placed. The base is equipped with holes for water drainage, with a double legend indicating the different height ranges of the models, with rounded edges and large pre-cut grooves in its the lower side, to avoid damages to the waterproof covering. The screw, adjustable from 21 to 30 mm, screws inside the base and it is equipped with a safety lock system which determines its maximum height; the head is released from the screw so as to allow the height adjustment of the support even on laid floor. The head of the support, having a diameter of 130 mm, is covered with black rubber, provided with a system of triple tabs of 2, 3 and 4 mm thickness, h 12 mm. The addition of the Q Plus element transforms the Queen support from fixed to self-leveling, with tilting movement of the head, able to compensate slopes of the laying surface up to 5%. The system is adjustable with the aid of a special registration key, which can also be used when the flooring is completely laid. The adjustment key in galvanized steel, protected by black paintwork and triple cooking, has an L shape and is equipped with two couplings, one with cross shape and one in line shape.

QUEEN	CODE	Box weight (kg)	Box size (cm)	Max. boxes per pallet	Pallet weight (kg)	Pallet size (cm)	Pieces per box
Q1	Q1021031	5,58	39X39X23	54	309	80X120XH240	25
Q PLUS	QP000001	1,49	12X12X38	144	-	80X120XH120	50

RAW MATERIALS	20% Talc-filled Polypropylene and rubber in the head		
ENVIRONMENTAL IMPACT	Reusable and recyclable - Non-hazardous waste		
FIELD OF APPLICATION	On any waterproofing membrane On any rigid insulation panel On any solid and compact laying surface		

## Recommendations for laying an elevated floor on an insulating and waterproof package

We recommend the use of EPS or XPS panels or other thermal insulation, with crushing resistance values "suitable for the compressive strength exerted by raised flooring on PP supports". Failure on verification of the suitability of the insulating panel could cause the panel to crush under the weight of the raised floor, causing unsightly movements of the entire flooring; furthermore, the excessive ductility of the insulating panel could compromise the performance of the waterproof covering and / or the stability of the supports of the raised floor. In this situation we recommend a preliminary consultation both with our technicians and with the insulation panel manufacturers; if there are any doubts about the compressive strength of the panel, we always suggest the use of our Skudo separators for the sole protection of waterproofing.



DPS Solving s.r.l.

Commercial & Logistics Office:

Viale Commercio, 17 37044 Cologna Veneta (VR) @: info@dpssolving.com | Pec: dpssolving@pec.it

Production site: Via Pian di Morro II, 15 60043 Cerreto d'Esi (AN)

queen.dpssolving.com

Tel. +39 0442 41.20.42 - N. Verde 800.47.27.76











