The QUICK Discs are built together with a system of spacers which will secure the right position to each other.
Each spacer is equipped with 2 taps to prevent sliding of the QUICK Discs and to allow a right positioning to the neighbour spacer. The top and bottom spacer is flat on one side to match top and bottom flange.
With normal circular abrasive rings this oscillating movement will not be possible as it would jump due to the nature of the elliptic geometry. The QUICK Discs are performed with the counterelliptic shape which will compensate 100% for this jump.

The Quick Disc blades achieve all this on both wood and paint by working with the following principle: the QUICK Discs are in just half a revolution moving 120 mm sideways in one direction and back again in the second half of the revolution. Altogether a travel of the abrasive on the surface of 120 mm plus the relative movement between workpiece and drum. This movement can be repeated up to 1200 times/min. This means that the fibres on the surface will be attacked alternately from the right and left side up to 20 times per second and thus be removed.
Also breaking of sharp edges is improved considerably compared with traditional methods where abrasive rings pass in a straight line. The QUICK Discs will oscillate on the edge, each disc 120 mm per rpm and thus better eliminate the risk of uneven edges.

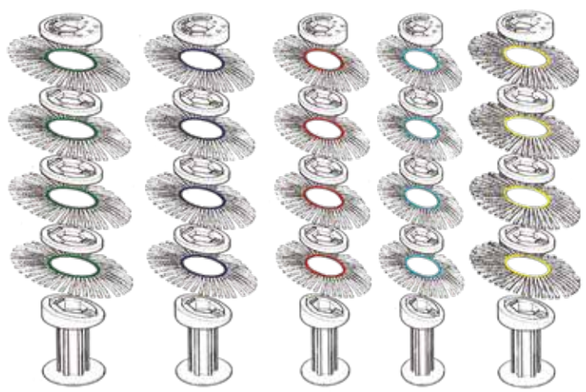
QUICK SPACER MODEL QS

SHAFT DIAMETER	SPACER MODEL QS
for shaft ø 30 mm	QS-30 TB 125/100x20 Diameter 30 top/bottom QS-30 125/100x11 Diameter 30
for shaft ø 32 mm	QS-32 TB 125/100x20 Diameter 32 top/bottom QS-32 125/100x11 Diameter 32
for shaft ø 50 mm	QS-50 TB 125/100x20 Diameter 50 top/bottom QS-50 125/100x11 Diameter 50
for shaft diameter 50 / Hexagonal	QS-50 HX-TB 125/100x20 hexagonal top/bottom QS-50 HX 125/100x11 hexagonal

QUICK DISC MODEL QD

QD 350/100	diameter 350 mm
QD 300/100	diameter 300 mm
QD 250/100	diameter 250 mm
QD 200/100	diameter 200 mm

QD 350/100 Double	diameter 350 mm
QD 300/100 Double	diameter 300 mm
QD 250/100 Double	diameter 250 mm
QD 200/100 Double	diameter 200 mm



QD 350/100 QD 300/100 QD 250/100 QD 200/100 QD DOUBLE

Calculations for number of QUICK Discs on a spindle is made as follows:
Spindle length less 40 mm divided by 11 rounded up or plus one. EX: 400 mm spindle: 400-40 = 360/11 = 33 pcs.

QuickWood

www.quickwood.it

QUICK
Disc

Quick-disc oscillating abrasive blades. Super finish of shaped surfaces. Exceptional working life.

- A finish of the wood without sanding hair
- For smooth chamfering of sharp edges
- For the sanding of the impregnating and the bottom
- To optimize workforce and consumption

Saving of the sanding time of the bottom, considerable savings in the amount of paint used, a sensible reduction of the pollution in the surrounding environment.

BRUSH CHARACTERISTICS

The QUICK Discs are developed for making a better, smoother, more even and efficient white wood and denibbing/ sealer sanding.
The principle of operation is simple: the wood is perfectly worked before applying paint and bottom to obtain an extremely smooth and cured surface, free of any hair and dirt, with sweetened edges so that a layer of paint can be applied as thin as possible (30-40gr./m2 rather than 80-100) and therefore make the subsequent sanding of the bottom easier.

Quick-disc model QD 350-300-250-200 mm (diam.), are as standard delivered in 5 different types of grits marked by 5 different colors. Other grits made to order.

Color	Types	Utilization
	COARSE	very aggressive
	UNIVERSAL	pre-smoothen for most white wood and sealer sanding
	MEDIUM	for fine work
	FINE	for exceptional fine work
	SUPER FINE	for sanding the bottoms in combination with the QN brush wheels

QD and Quickwood Spacer in polystyrene model QS