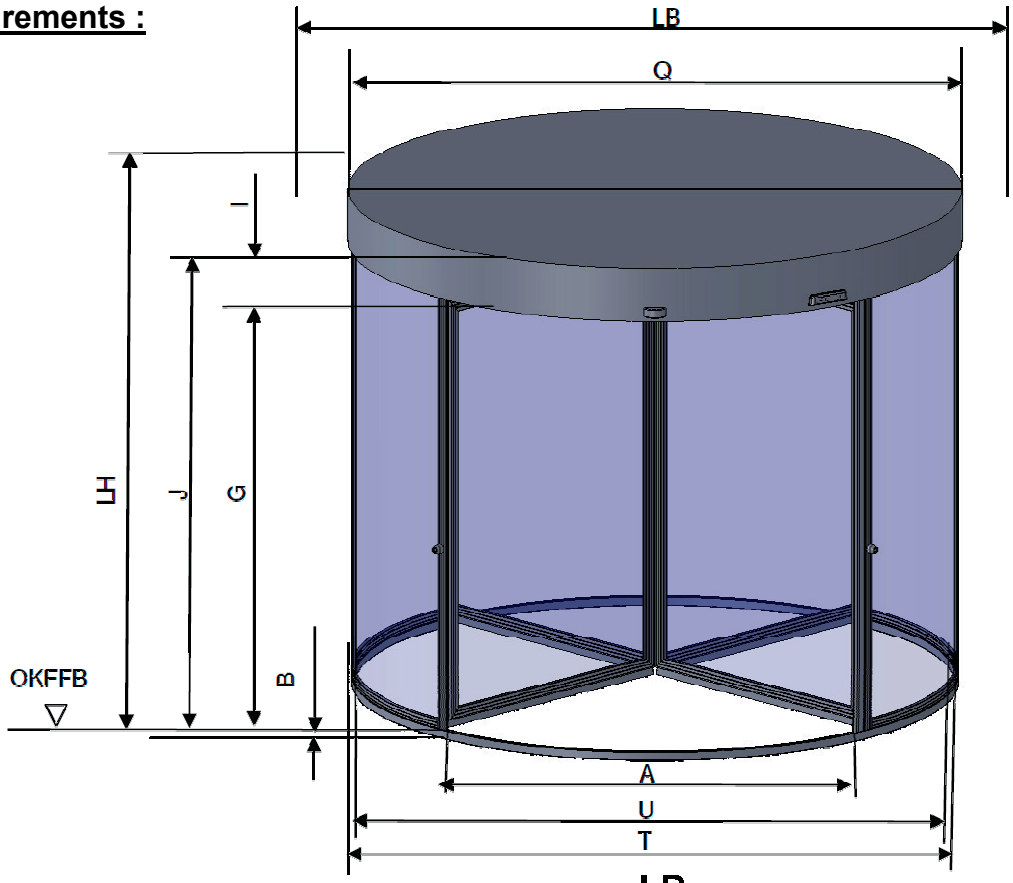
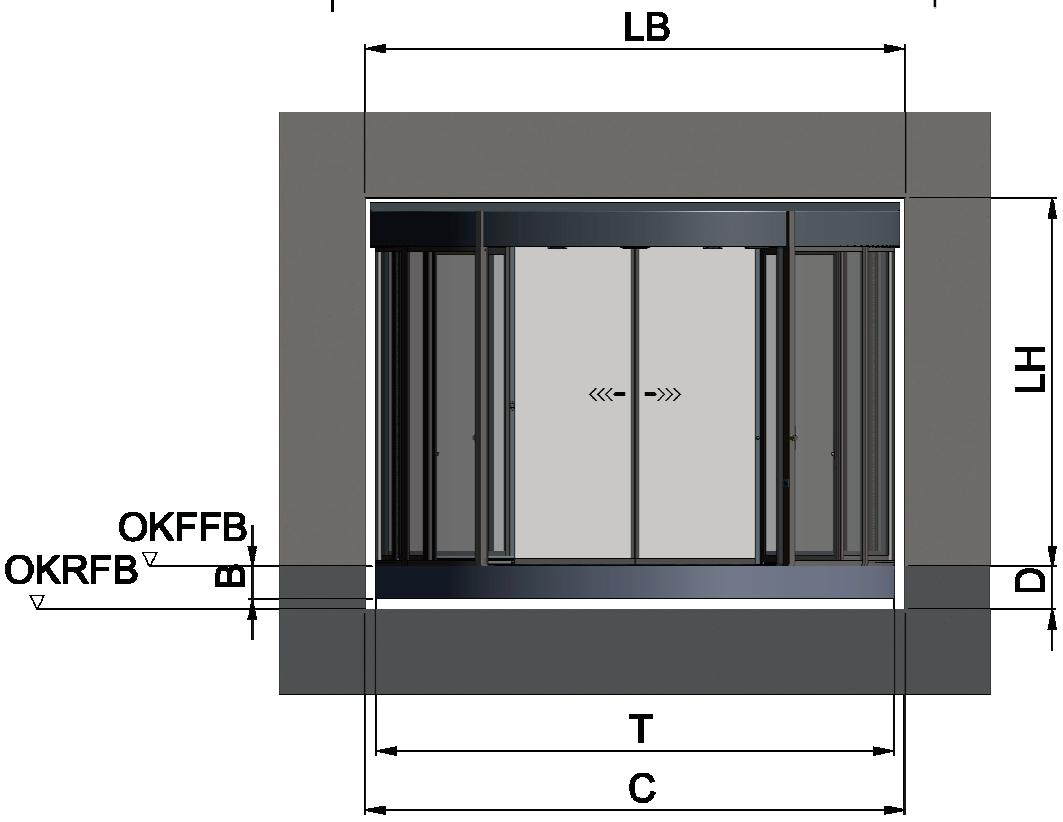
K41 Revolving door with 4 leafs
Technical data sheet of dimensions

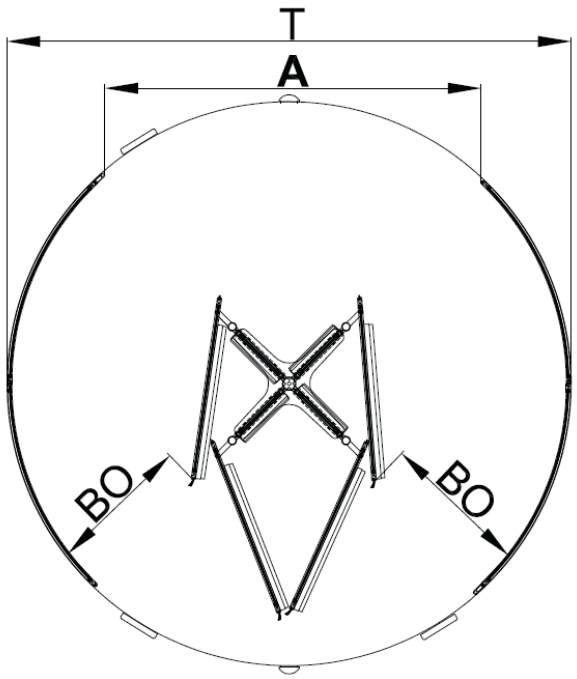
Measurements :





K41 Revolving door with 4 leafs
Technical data sheet of dimensions

Revolving door with foldable door leafs (additional escape route) :



K41 Revolving door with 4 leafs
Technical data sheet of dimensions

Abbreviation	Denomination
A	Passage width
B	Height of floor frame
C	External dimension of the floor frame
D	Depth of the recess for the floor frame
G	Passage height
I	Canopy height
J	Total height
LB	Recess width
LH	Recess height
OKFFB	Top edge finished floor
OKRFB	Top edge unfinished floor
Q	Total diameter
T	Outside diameter
U	Inside diameter
BO	Emergency opening width

Please note: Revolving doors with 3 leafs always refer the total diameter „Q“ to the exterior diameter of the canopy (example: 3600mm or 4800mm) contrary to the revolving doors with 2 leafs.

Calculation chart :

Denomination	Formula
« A » Passage width [mm]	Q * 0,5 - 130
« C »External dimension of the floor frame [mm]	Q + 194
« D » Depth of the recess floor frame [mm]	B + 15
« J »Total height [mm]	G + I
« LB » Recess width [mm]	Q + 100
« LH » Recess width [mm]	J + 50
« T » Outside diameter [mm]	Q - 6
« U » Inside diameter [mm]	Q - 58

K41 Revolving door with 4 leafs
Technical data sheet of dimensions

Belt pulley drive

Minimal and maximal dimensions :

« Q » Total diameter [mm]	« G » Passage height [mm]
1800 up to 3000	2000 up to 3000
1800 up to 4000 *	2000 up to 4000 *

* not available if confirm to DIN 18 650

The foldable door leave system is not available with this drive.

Canopy height with dust roof :

« Q » Total diameter [mm]	« l » Canopy height min [mm]	« l » Canopy height max [mm]
1800 up to 3000	250	1000
3001 up to 4000 *	250	1000

* not available if confirm to DIN 18 650

Canopy height with rain tray:

« Q » Total diameter [mm]	« l » Canopy height min [mm]	« l » Canopy height max [mm]
1800 up to 3000	250	1000
3001 up to 4000 *	250	1000

* not available if confirm to DIN 18 650

Canopy height with air curtain:

« Q » Total diameter [mm]	« l » Canopy height min [mm]	« l » Canopy height max [mm]
1800 up to 3000	550	1000
3001 up to 4000 *	550	1000

* not available if confirm to DIN 18 650

K41 Revolving door with 4 leafs
Technical data sheet of dimensions

Belt pulley drive with inside turning ceiling

Minimal and maximal dimensions :

« Q » Total diameter [mm]	« G » Passage height [mm]
3301 up to 5000 *	2000 up to 4000 *

* not available if confirm to DIN 18 650

The foldable door leave system is available for all door dimensions.

Canopy height with dust roof :

« Q » Total diameter [mm]	« l » Canopy height min [mm]	« l » Canopy height max [mm]
3301 up to 5000 *	350	1000

* not available if confirm to DIN 18 650

Canopy height rain tray :

« Q » Total diameter [mm]	« l » Canopy height min [mm]	« l » Canopy height max [mm]
3301 up to 5000 *	350	1000

* not available if confirm to DIN 18 650

Canopy height with air curtain :

« Q » Total diameter [mm]	« l » Canopy height min [mm]	« l » Canopy height max [mm]
3301 up to 5000 *	650	1000

* not available if confirm to DIN 18 650

K41 Revolving door with 4 leafs
Technical data sheet of dimensions

External rotor drive

Minimal and maximal Dimensions :

« Q » Total diameter [mm]	« G » Passage height [mm]
3001 up to 6500	2000 up to 3000
3001 up to 8000 *	2000 up to 4000 *

* not available if confirm to DIN 18 650
The foldable door leave system is available for all door dimensions.

Canopy height with dust roof :

« Q » Total diameter [mm]	« l » Canopy height min [mm]	« l » Canopy height max [mm]
3001 up to 4800	350	1000
4801 up to 6000	400	1000
6001 up to 6500	500	1000
6501 up to 7200 *	500	1000
7201 up to 8000 *	600	1000

* not available if confirm to DIN 18 650

Canopy height with rain tray :

« Q » Total diameter [mm]	« l » Canopy height min [mm]	« l » Canopy height max [mm]
3001 up to 4800	350	1000
4801 up to 6000	400	1000
6001 up to 6500	500	1000
6501 up to 7200 *	500	1000
7201 up to 8000 *	600	1000

* not available if confirm to DIN 18 650

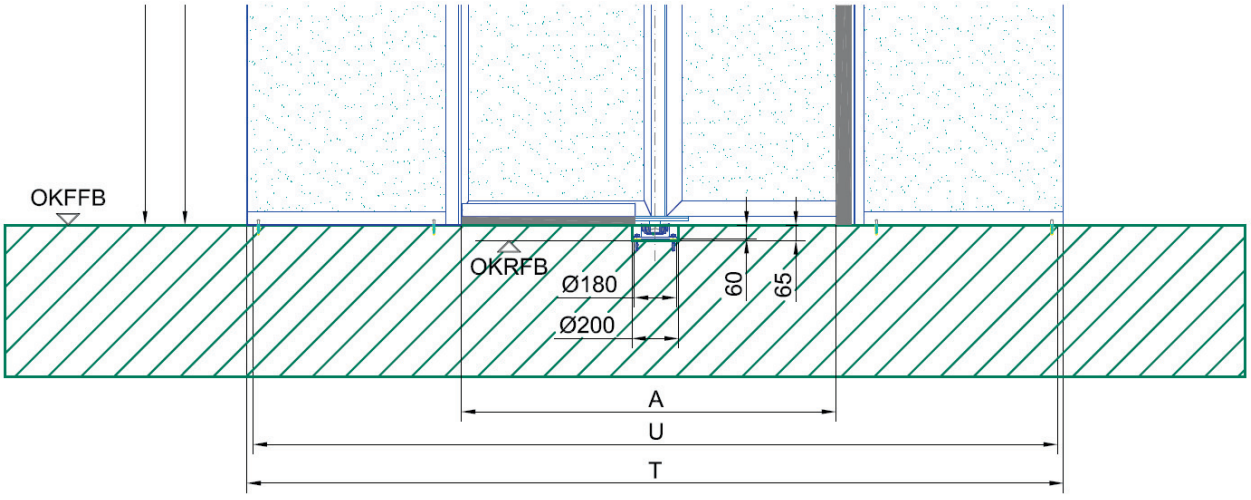
K41 Revolving door with 4 leafs
Technical data sheet of dimensions

Canopy height with air curtain :

« Q » Total diameter [mm]	« l » Canopy height min [mm]	« l » Canopy height max [mm]
3001 up to 6500	650	1000
6501 up to 8000 *	650	1000

* not available if confirm to DIN 18 650

Recess for finished floor installation :



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K41 Revolving door with 4 leafs
Technical data sheet of dimensions

Floor frame :

Diameter of floor frame [mm]	« B » Floor frame heights min [mm]	« B » Floor frame heights max [mm]
T + 4	50	300

Floor frame with joint connection :

Diameter of floor frame [mm]	« B » Floor frame heights min [mm]	« B » Floor frame heights max [mm]
T + 4	150	500

Note:

Special diameters are available as special design. Please ask BLASI for details.

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Note: Blasi claimes the right to possibly modification in drawing, construction and dimensions.