

REVOLVING DOOR



The Revolving Door was created over one hundred years ago to keep the warmth in and the cold out. The doors have been developed aesthetically over the years and are now a standard for high quality entrances.

- Depending on the size of the door drum and potential traffic either four wing doors or three wing doors can be supplied.

- Diameters range from 1800mm to 3000mm as standard
Heights can be as large as 4000mm tall.
Please check the matrix.

- Finishes
With the MR30/SM we offer a range of polyester powder coated finishes to standard RAL colours. Please note the MR30/GLA-GLM has stainless steel cappings.

- Base ring
We supply the base ring for fitting into the slab and the drum wall fits into this ring. This provides an area for matting (prices on application)

- Handles
40mm diameter handles are supplied as standard, however special handles can be priced on application

- Glass
All glazing conforms to the relevant glazing standards in the UK.

ORBIT
REVOLVING DOOR



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PRODUCT RANGE

MR30/SM

Designed to combine both durability and cost effectiveness, The Prosale range of Revolving Door entrances offer a solution that works in harmony with your buildings characteristics. Through a choice of colour, finishing materials, diameter and height, a tailor made solution is available to meet your design, without sacrificing build quality. Utilising aluminium profiles and robust mechanism – the MR30/SM model can handle the toughest conditions.

Key Product features:

- 9 standard diameters (special diameters and heights on request)
- Curved laminated glass
- Option of anodized aluminium, paint, metal cladding and wood finishes
- Locking system (check if additional option)
- Ceiling lighting (check if additional option)

MR30/GLA-GLM

Prosale's MR30/GLA-MR30/GLM all-glass revolving doors give you the flexibility to complete your building's exterior with minimal sight lines. In MR30/GLA-MR30/GLM all-glass revolving doors we combined our technology with elegant style of design to meet your entrance needs with a chic exterior. While design being an important issue in MR30/GLA-MR30/GLM all-glass revolving doors there is no sacrifice from other advantages of revolving doors such as energy efficiency, insulation, reliable performance, flexibility and class.

MR30/SA doors have a variety of features, Including:

- 7 Standard Diameters
- Clear Toughened Glass
- Slim Frames
- Flexible Design
- Lock System

STRUCTURAL SPECIFICATION

Specially designed aluminum profiles are used in the canopy construction.

Brushes

The brushes that surround the door wings are made of horse hair and with the electrostatic load they do not trap the dirt in the hairs.

Safety Seal

In both sides of the passage space of revolving doors there is seal to keep hands from getting caught between the wings.

Glass

In the drum walls 8mm Curved laminated glass is used as standard. In the door wings 4+4 transparent laminated glass is used as standard. If wanted 5+5 curved laminated glass in fixed wings and 8 mm transparent tempered glass in the drum walls can be used. Glass are protected from outer effects by glass seals.

Door Handles

40mm vertical tubes are used as standard. If requested 30 mm horizontal double tubes or different kinds can also be applied.

The all glass door leaves and Drum wall are edged with minimal stainless steel capping

Brushes

The brushes which surround the wings are made of horse hair and with the electrostatic load they don't retain any dirt.

Safety Seal

In both sides of the passage space of revolving doors there is seal to keep hands from getting caught between the wings.

Glass

In the drumwalls 8mm curved laminated glass is used as standard. In the door wings 4+4 transparent laminated glass is used as standard. If required 5+5 curved laminated glass in fixed wings and 8mm transparent tempered glass in the drum walls can be used. Glass is protected from outer effects by glass seals.

Door Handles

40 mm vertical tubes are used as standard. If requested 30 mm horizontal double tubes or different kinds can also be applied.

TECHNICAL SPECIFICATIONS

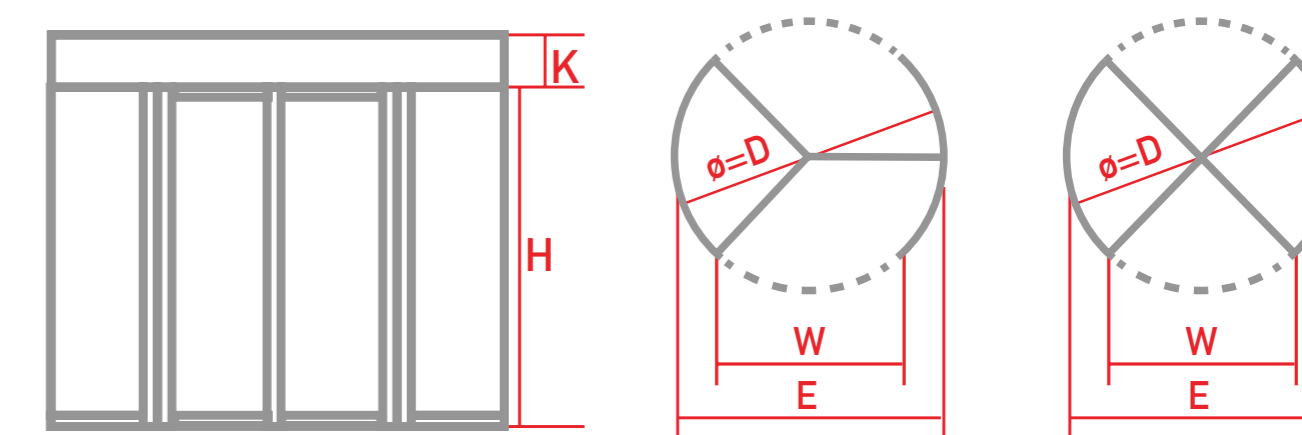
Data and Features	Prosale MR30	Prosale MR30
Outside Diameter (MM)	2060, 2260, 2460, 2660, 2860, 3060, 3250, 3460, 3660	2060, 2260, 2460, 2660, 2860, 3060, 3250, 3460, 3660
Inside Diameter (MM)	2000, 2200, 2400, 2600, 2800, 3000, 3200, 3400, 3600	2000, 2200, 2400, 2600, 2800, 3000, 3200, 3400, 3600
Clear Passage Width	See Table Above	See Table Above
Clear Passage Height	From 2100 To 3100	From 2100 To 3100
Canopy Height (MM)	From 100 to 1000	From 100 to 1000
Total Height (MM)	Up to 3200	Up to 3200
Side Wall Glazed	*	*
Side Wall with Metal Covering	+	+
Fixed Wing Laminated	*	*
Standard Door Handle	+	+
Floor Mat	+	+
4 or 6 Downlights	4	6
Preparation for Rain Proof Aluminum Roof	*	*
* Standard + Optional		

TECHNICAL SPECIFICATIONS

Data and Features	Prosale MR30/GLA P	rosale MR30/GLA
Outside Diameter	1860, 2060, 2260, 2460, 2660, 2860, 3060	1860, 2060, 2260, 2460, 2660, 2860, 3060
Inside Diameter (MM)	1800, 2000, 2200, 2400, 2600, 2800, 3000	1800, 2000, 2200, 2400, 2600, 2800, 3000
Clear Passage Width	See Table Above	See Table Above
Clear Passage Height	From 2100 To 2800	From 2100 To 2800
Canopy Height (MM)	16	16
Total Height (MM)	Up to 2800	Up to 2800
Side Wall Glazed	*	*
Side Wall with Metal Covering	*	*
Fixed Wing Laminated Glass	+	+
Standard Door Handle	+	+
Floor Mat	*	*
* Standard + Optional		

SPECIFICATIONS

DH		KW	/3	W/4E	
2000mm	2100mm-3100mm	100mm-1000mm	920mm	1220mm	1860mm
2200mm	2100mm-3100mm	100mm-1000mm	1010mm	1350mm	2060mm
2400mm	2100mm-3100mm	100mm-1000mm	105mm	1490mm	2260mm
2600mm	2100mm-3100mm	100mm-1000mm	195mm	1620mm	2460mm
2800mm	2100mm-3100mm	100mm-1000mm	1285mm	1760mm	2660mm
3000mm	2100mm-3100mm	100mm-1000mm	1375mm	1890mm	2860mm
3200mm	2100mm-3100mm	100mm-1000mm	1465mm	2030mm	3060mm
3400mm	2100mm-3100mm	100mm-1000mm	1555mm	2290mm	3460mm
3600mm	2100mm-3100mm	100mm-1000mm	1645mm	2430mm	3660mm
Special Dimensions Available on Request					



DH		KW	/3	W/4E	
1800mm	2100mm-2800mm	16mm	800mm	1220mm	1860mm
2000mm	2100mm-2800mm	16mm	920mm	1350mm	2060mm
2200mm	2100mm-2800mm	16mm	1010mm	1490mm	2260mm
2400mm	2100mm-2800mm	16mm	1105mm	1620mm	2460mm
2600mm	2100mm-2800mm	16mm	1195mm	1760mm	2660mm
2800mm	2100mm-2800mm	16mm	1285mm	1890mm	2860mm
3000mm	2100mm-2800mm	16mm	1375mm	2030mm	3060mm
Special Dimensions Available on Request					

