



Inspirational Innovation

DORMA Glass

Inspirational Innovation

Setting the trends in function and design.

DORMA Glass is committed to development and innovation in all aspects of glass and its use in architectural systems.

Solutions include:

- Fittings for toughened glass assemblies
- Fittings for toughened glass room dividers
- Fittings for toughened glass internal doors
- Systems for horizontal sliding walls
- Single point fixings for interior applications
- Structural glazing systems
- Shower enclosures and washroom systems

We are able to provide expert advice and full technical back up to help realise your ideas including design, drawings and structural calculations.

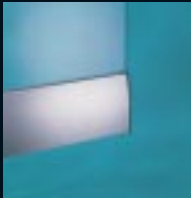




ARCOS



ARCOS
Universal



ARCOS
Door rails



ARCOS
Studio



ARCOS
Office





Awarded for its design.

ARCOS hardware provides a fitting harmony that brings together the contrasting characteristics of metal and glass within a perfect whole.

The design received the red dot award of 2001 and the iF award of 2002. It is characterised by its arc motif, high quality materials and cross-application credentials. Attractiveness, long service life and versatility have all been incorporated within the line.

The hardware can accommodate any function and comes in a wide choice of surface finishes. And it includes a range of different lever handle designs.

ARCOS Universal



Total variability.
The characteristic ARCOS curve extends over all the fitting types, these having been designed for 24 standard applications in fully glazed systems.

ARCOS Door rails



Stable and secure.
Heavy-duty and frequent-use doors need a little protection – ARCOS glazing rails and kick plates provide this for both double action and single action applications – with integrated lock where required.

ARCOS Studio



Adaptable.
With various surface finishes and lever handle models, this range has been designed to harmonise within both design-oriented and functional environments.

ARCOS Office



Prestigious.
ARCOS Office lever handles are the epitome of reliability. And behind the beautifully gleaming surface of the gently curving contours hides a robust lock case.

Fittings for toughened glass assemblies



Universal



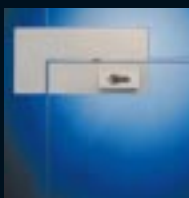
EP



EA



Door rails



Locks





Crystal clear credentials.

Glass demands a special form of hardware. We have met the challenge and developed a plethora of optimised solutions. The DORMA Glass range provides the perfect complement to standard fully glazed systems, enhancing their visual attractiveness.

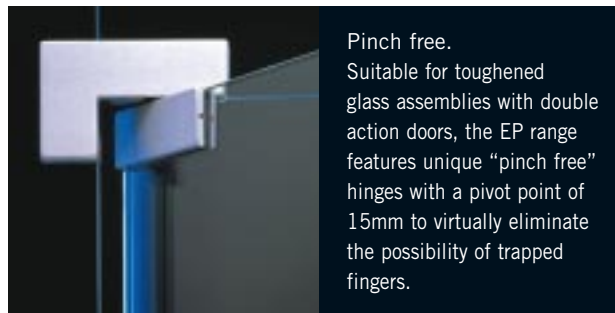
Uncomplicated, easy-to-fabricate glass recesses, bores or simple clamping surfaces are all that is needed for installation and attachment.

All our fittings and accessories are of modular design comprising the basic body, functional inserts and covers. And high-grade materials of solid construction ensure long service lifetimes.

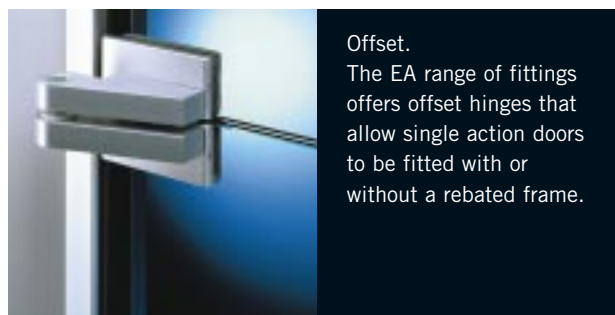
Universal



EP



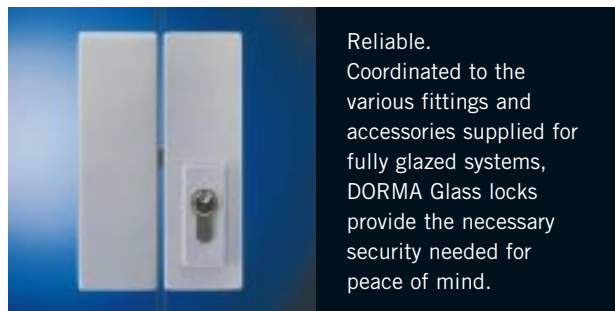
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Door rails



Locks



Fittings for toughened glass room dividers



RP-
double action
doors



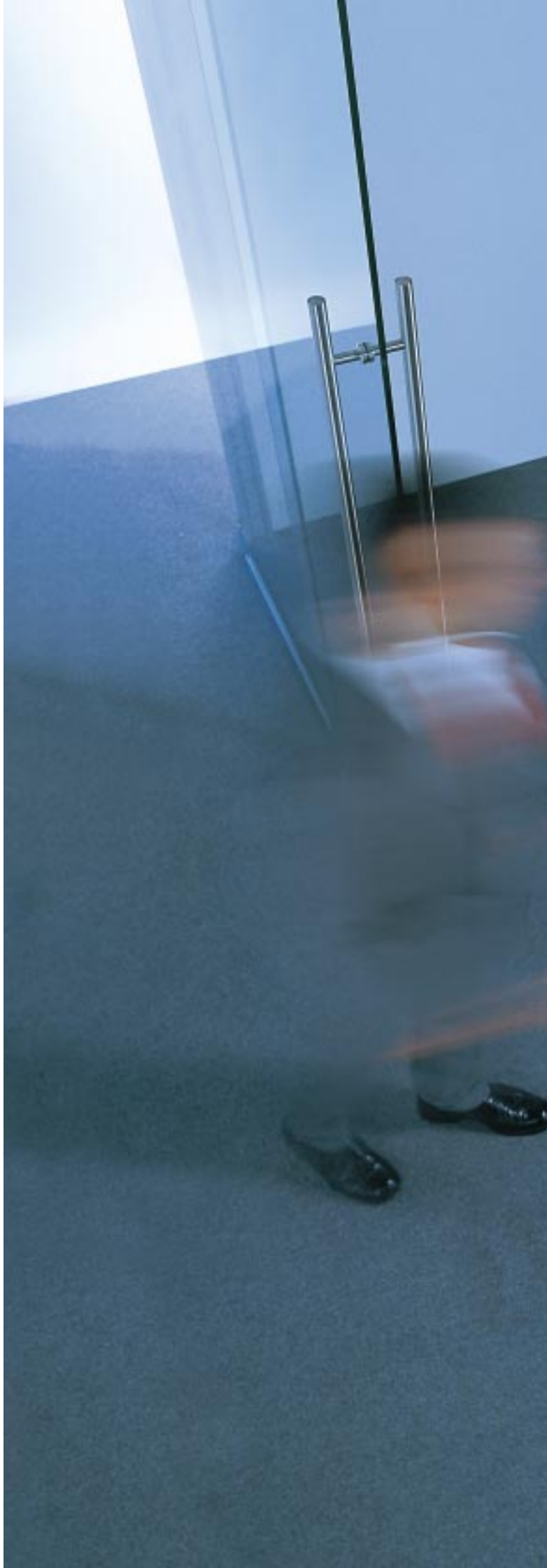
AGILE 150
Sliding doors



RS 120-
Sliding doors



RS 40-
Sliding doors





The big picture.

Wherever elegant transitions are required from one room to another and where the emphasis is on transparency in the open-plan design of living and working environments, fully glazed partitions and dividers provide an ideal incentive for architectural excellence. Sliding and double action doors give even small rooms an appearance of lightness and spatial generosity.

Installation-friendly solutions enable creative ideas based on the three-dimensional qualities of glass to become attractive reality.

RP- double action doors



Self-closing.
The door closer integrated in the frame in sets such as these ensures that the double action door always returns to its zero position with total precision.

AGILE 150 Sliding doors



High performer.
The clamp-fitted carrier of the AGILE 150 is completely concealed within the track profile to maximise the glazed area and thus the transparency afforded by the system.

RS 120 Sliding doors



Saving space.
RS 120 sliding doors are virtually noiseless as they smoothly glide from side to side. With a panel weight of up to 120 kg, the glass is held in position by secure clamps.

RS 40 Sliding doors



Uncomplicated.
For single-panel glass sliding doors without a side screen, the small-dimensioned clamp fittings of the RS 40 are the perfect answer.

Fittings for toughened glass internal doors



Studio Rondo



Studio Gala



Junior Office





Solid.

Fittings provide doors with their function. However, in combination with the inherent visual qualities of glass, the unobtrusive hinges, locks and lever handles from DORMA Glass can also help to create a particularly effective ambience.

Hardware design is and always will be one of our main concerns - but without neglecting material quality, workmanship and mechanical efficiency. Indeed, no matter how beautifully crafted they are, fittings are ultimately judged on their functional reliability. So they have to be absolutely dependable as well as being carefully aligned to the sensitivities of glazed constructions and their users.

Studio Rondo



Slender.
With its simple elegance, Studio Rondo is ideally suited to living areas – whether in its rounded style or with the straight edges that characterise the Classic version.

Studio Gala



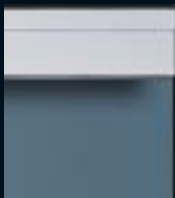
Elegant.
The exceptional design attributes of Studio Gala fittings are highly regarded in the upper echelons of architectural design, emphasising the exclusive character of glass with their scintillating features.

Junior Office



Tough.
The Junior Office line is designed for heavy wear and tear in project applications. The Junior Office Classic model offers attractive styling based on strictly straight lines.

Systems for horizontal sliding walls



HSW-G
FSW



HSW-ARCOS



HSW-R



HSW-ISO





The uniting power of transparency.

Fully glazed sliding partitions overcome boundaries - because they can be pushed away in an instant, removing the physical barrier to business and enticing customers to step right in. And even when they are closed, they remain inclusive. Because fully glazed sliding walls offer generous insights and make thresholds look fluid.

So one thing is certain right from the start - mobile walls of glass are always good for business!

HSW-G FSW



Light and open.
The panels of the HSW-G fully glazed horizontal sliding wall form a continuously transparent surface. With the FSW folding sliding wall, the top and bottom glazing rails are hinged together.

HSW- ARCOS



Striking.
The curve of the ARCOS design gives sliding walls a special profile. And for added convenience, the ITS 96 door closer can be invisibly concealed in the top glazing rail.

HSW-R



All-round sturdiness.
The surrounding frame profile of the HSW-R can even cope with high wind loads. Lateral rubber lips and brush seals top and bottom protect the interior from draughts.

HSW-ISO



Transparent insulation.
With double glazing, the HSW-ISO provides double protection – against extreme temperatures and noise. Moreover, the individual panels are enclosed all round by thermal-break profiles.

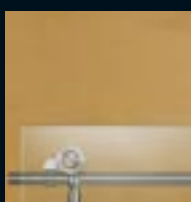
Single-point-fixings for interior applications



MANET
sliding doors



MANET
pivoting doors



MANET
AMBIENT





Delightfully to the point.

MANET single-point fixings are as unique as they are versatile. Their design, consistently aligned to their function, has in the past received the coveted red dot award. With its track roller carriers, stainless steel track rods, pivoting panel fittings and angle connectors, aesthetic elegance and functional efficiency are inseparably intertwined within the MANET range.

All the functional parts are visible, so providing the system with an unmistakable look that dovetails perfectly with modern interior architecture.

MANET sliding doors



Floating.
Whether for integration into a glass wall or masonry opening, the carrier rollers simply glide over the stainless steel track rods.

MANET pivoting doors



Fascinating features.
With their unobtrusive fittings, MANET pivoting doors impart unerring charm. They are specifically designed to show off their strictly functional details, revealing the mastery of their mechanical design.

MANET AMBIENT



Ideal for furniture.
Pivoting, sliding, retaining – the MANET AMBIENT components can be combined to provide solutions for all applications while granting maximum scope in the design of sophisticated furniture.

Fittings for safety-relevant constructions



RODAN
tie system



RODAN
glass clamp
mountings



MANET
CONSTRUCT



LOOP





Generous formats with the emphasis on lightness

Architecture taken to new dimensions: structural elements of glass impart an impression of unrestricted openness and expanse. Trusses and supporting components of high precision provide stability to intricate structures.

With RODAN and MANET CONSTRUCT, DORMA Glass has in its armoury two exceptionally successful product lines that have quite rightly attracted international recognition.

The RODAN line was recently singled out for the "iF Product Design Award 2001".

And MANET CONSTRUCT also received recognition during the Design Council's award-giving ceremony for the German Design Prize.

RODAN tie system



Patented freedom. Round-section rods and fork end pieces form a versatile unit which can be ideally complemented by a hub and coupler system. High-strength components for safe structures.

RODAN glass clamp mountings



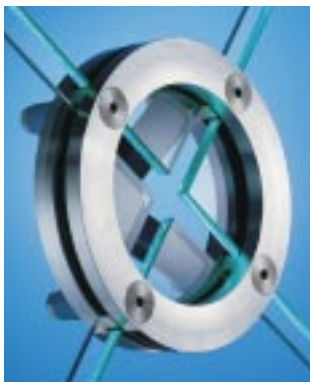
Securely held. Each RODAN glass clamp mounting is ideally tailored to suit its project-specific task in terms of glazing installation and compensation of tolerances.

MANET CONSTRUCT



Powerful refinement. Single-point fixings, connectors, spiders. The elements of the MANET CONSTRUCT mounting system are impressive both for their design and their adaptability to eliminate tolerances.

LOOP



Clamped. Without any need for glass drilling or other machining work, glass panels are securely held at their corners by this system. Fast installation and easy adjustability save time and money.

Shower enclosures and washroom systems



GRAL shower systems



CRISTALLO cubicle systems



CRISTALLO washroom systems





Contemporary design application.

The role of the bathroom has changed to reflect the way we live today. Expectations have changed. A shower is essential and so is good design. GRAL by DORMA offers the latest in European design to provide stylish and functional shower enclosures.

And the taste for glass has spread to washrooms. They are hygienic, easy to clean and impervious to water, providing a durable yet aesthetically pleasing touch to any washroom.

GRAL shower systems



The comprehensive range of GRAL shower systems offers applications for all conceivable situations. Folding, sliding and swinging doors, using fittings with a rising or a self-closing mechanism will allow you to create tailor-made and easy-to-install solutions that meet the customer's requirements.

CRISTALLO cubicle systems



Glass cubicles are obviously ideal for use in wet environments for both WC and shower applications. However their anti-vandal and aesthetic properties make them suitable for virtually all situations.

CRISTALLO washroom systems



There is a wide range of elements to complement the CRISTALLO cubicle range. From glass partition screens to washroom panels and vanity tops.



DORMA UK Limited
Glass Division
Wilbury Way
Hitchin
Hertfordshire
SG4 0AB

Tel: 01462 477600
Fax: 01462 477601
E-mail: glass@dorma-uk.co.uk

DORMA Ireland Limited
19 Sandyford Office Park
Foxrock
Dublin 18

Tel: 01 295 8280
Fax: 01 295 8284
E-mail: dormadublin@dorma.com

www.dorma-uk.co.uk