

Polar 30

At a glance

Dimensions:

Height - up to 3000mm

Track width – 30mm

Track height – 32mm

Fire ratings:

N/A

Acoustics:

Up to 40dB (Rw)

Structure:

Up to severe duty

Deflection head:

+/-25mm

Door options:

Timber doors

Single glazed doors

Sonik doors

Door frame options:

Aluminium door frame

Glass type options:

Toughened – 10, 12mm

Acoustic Lam. – 10.8, 12.8,

14.8mm

Weight (excluding nominal head & base)*:

Toughened glass:

10mm = 25kg/m²

12mm = 30kg/m²

Acoustic Lam. glass:

10.8mm = 27kg/m²

12.8mm = 32kg/m²

14.8mm = 37kg/m²

Blinds

x

✓ Manifestations

✓ Graphics

✓ SwitchGlass

✓ Kross Glaze

Paint/ finishes

✓ Polyester powder coat

x Satin anodised aluminium

✓ Special anodised finish

* dependent on system
configuration / specification n



Polar 30 is Komfort's slim 30mm wide single glazed system. Available in either straight lines, faceted or curved form this system can be used with a wide range of flexible glass configurations to enhance any design. The frameless bubble jointed glazing and slim trackwork creates the appearance of floating glass, allowing an abundance of light to fill the space to naturally brighten any room.

For any busy environment, this partitioning system allows designers to get imaginative with space by creating private meeting rooms, boardrooms, quiet areas and so on. Increase flexibility and create the perfect working environment with Polar 30.

System specification

Achieving up to 40dB (Rw), Polar 30 offers impressive performance credentials with a discreet structure and accommodates up to 14.8mm glass. This system can be integrated with a stud partition with either Komfire 75 and 100 wrap around reducers or a 100mm drywall tape and joint adaptor. See our Design Guide for more details.

Polar 30 is also compatible with Komfort's Sonik, single glazed and timber door options. There is also an optional deflection head channel with a built-in tolerance of +/-25mm available. Kross Glaze applied bars can create an industrial appearance to suit the desired aesthetics. In addition, all aluminium components are powder coated using our standard colour options with special colour options available in any RAL or BS colour code.

Think partitioning, think Komfort.

Birmingham Office/Head Office

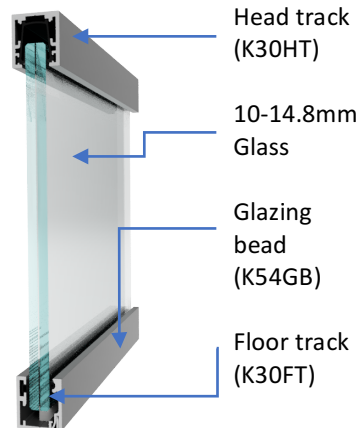
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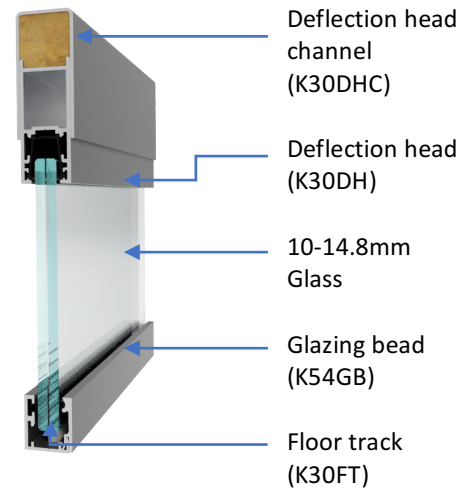
Technical Support

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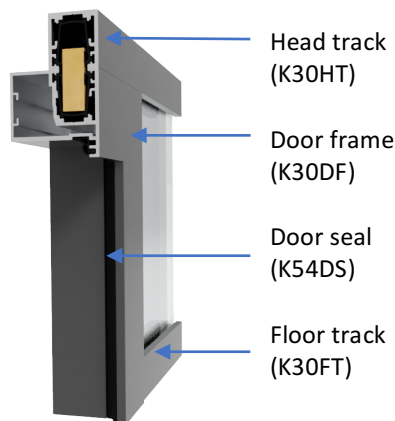
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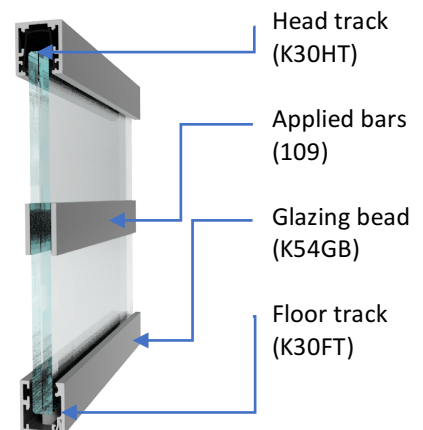
Standard Single Glazed
Head and Base Detail



Standard +/-25mm Deflection
Head and Base Detail



Standard Full Height
Door Frame Detail



Single Glazed with Applied
Kross Glaze Bars



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