

# Section 2A





Door Height Assemblies  
&  
Storey Height Assemblies with Transom

**Strebord**<sup>®</sup> 35+  
Door Core 44 & Superpan

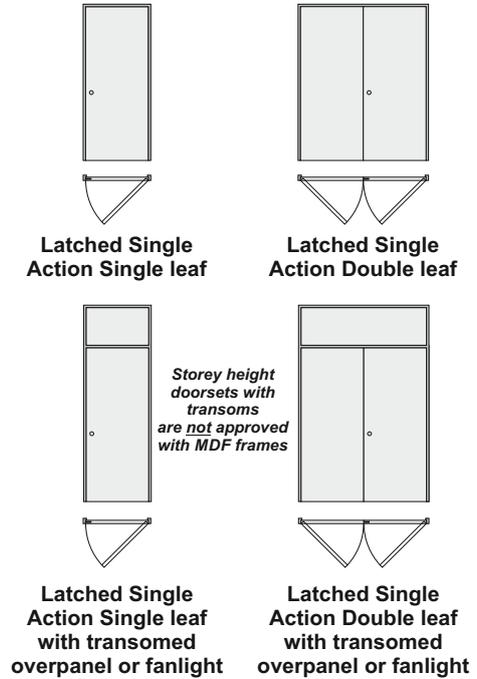
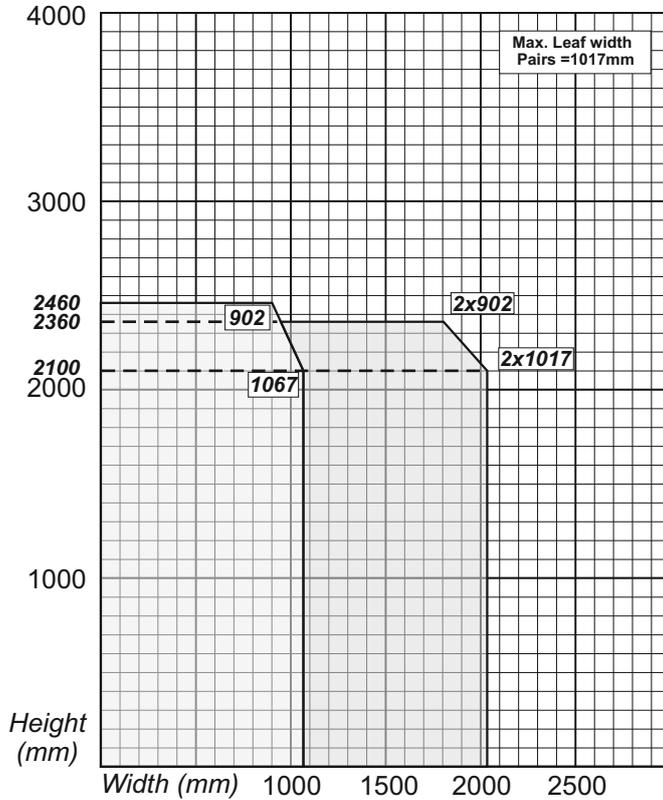
**FD30 - BS476 Pt.22 :1987**

v9.1

**10x4mm PVC encased Palusol P100**

**LATCHED DOORSETS**

2A.1



Configuration		Height (mm)	Width (mm)
Latched Single Action Single Door (LSASD)	From	2100	1067
	To	2460	902
Latched Single Action Double Door (LSADD)	From	2100	1017
	To	2360	902

Maximum Glazed Area See Section 6:	Single door doorset	1.9m <sup>2</sup>	Maximum Overpanel height	Single door doorset	2000mm
	Double door doorset			Double door doorset	1500mm

Frame Specification See Section 7	Single door doorset	450kg/m <sup>3</sup> Softwood or Hardwood OR 700kg/m <sup>3</sup> MDF OR Streframe
	Double door doorset	

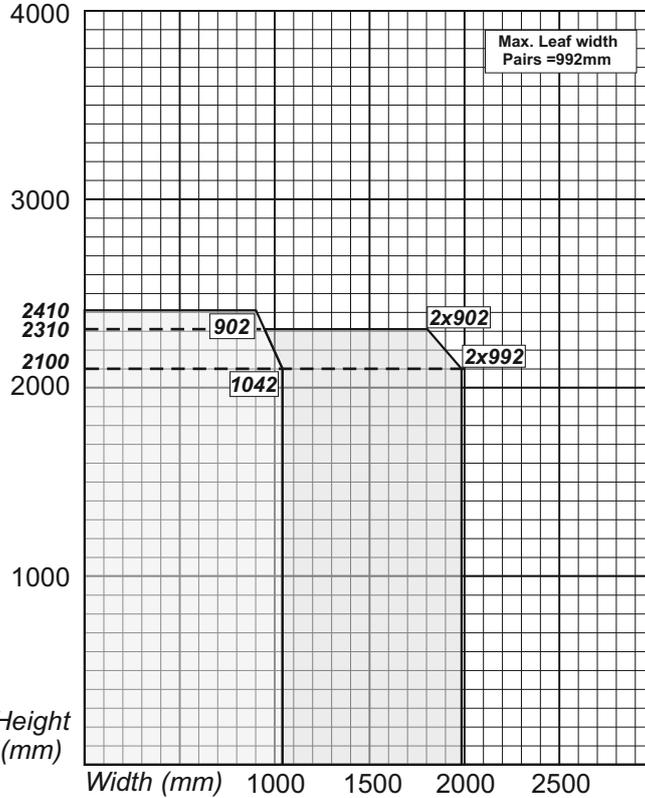
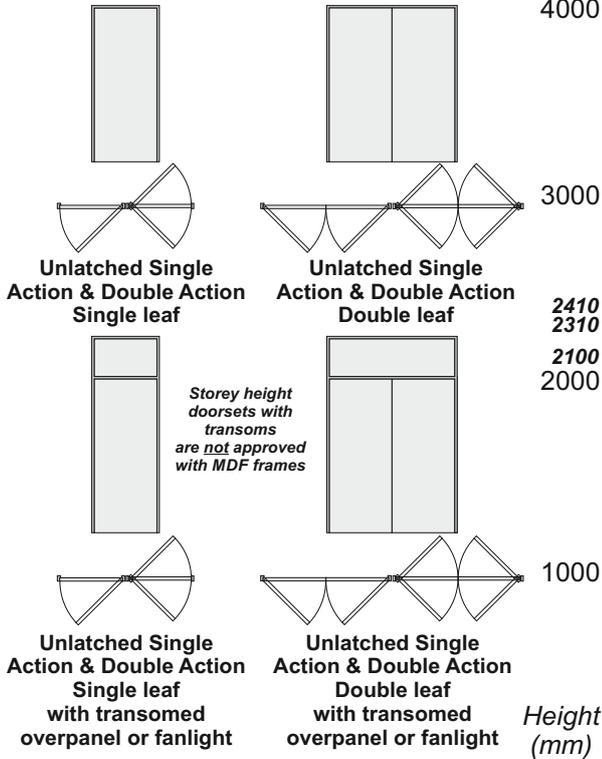
*NOTE: Storey height doorsets with transoms are not approved with MDF frames.*

<p><b>Intumescent Seals</b> 10x4mm PVC encapsulated <b>Palusol 100</b></p> <p>See Section 4 - Intumescent Seals and Section 9 - Hardware for further information</p>	<p><b>Head:</b> 10x4mm exposed and fitted centrally in the leaf or frame head. <b>Jams &amp; Overpanel:</b> 10x4mm exposed and centrally fitted to leaf or frame. <b>Meeting edges:</b> <b>Square:</b> 2No. 10x4mm spaced 12mm apart and centrally fitted in one leaf. <b>Rebated:</b> Not approved.</p>
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Strebord 35+ / 38+ / 44 & Superpan / Wood Frames / FD30 Fire Door Applications



**UNLATCHED DOORSETS**



Configuration		Height (mm)	Width (mm)
Unlatched Single Action Single Door (ULSASD)	From	2100	1042
	To	2410	902
Double Action Single Door (DASD)	From	2100	1042
	To	2410	902
Unlatched Single Action Double Door (ULSADD)	From	2100	992
	To	2310	902
Double Action Double Door (DADD)	From	2100	992
	To	2310	902

Maximum Glazed Area See Section 6:	Single door doorset Double door doorset	1.9m <sup>2</sup>	Maximum Overpanel height	Single door doorset Double door doorset	2000mm 1500mm
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Frame Specification See Section 7	Single door doorset Double door doorset <i>NOTE: Storey height doorsets with transoms are not approved with MDF frames.</i>	450kg/m <sup>3</sup> Softwood or Hardwood OR 700kg/m <sup>3</sup> MDF OR Streframe
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Intumescent Seals 10x4mm PVC encapsulated Palusol 100 See Section 4 - Intumescent Seals and Section 9 - Hardware for further information	Head: 10x4mm exposed and fitted centrally in the leaf or frame head. Jams & Overpanel: 10x4mm exposed and centrally fitted to leaf or frame. Meeting edges: Square: 2No. 10x4mm spaced 12mm apart and centrally fitted in one leaf. Rebated: Not approved.
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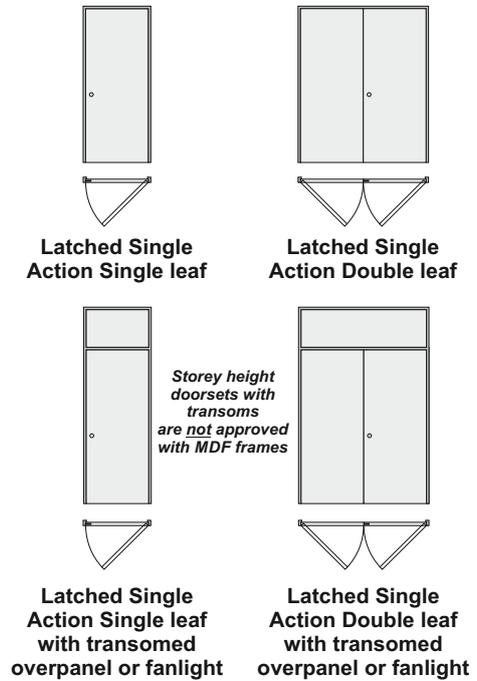
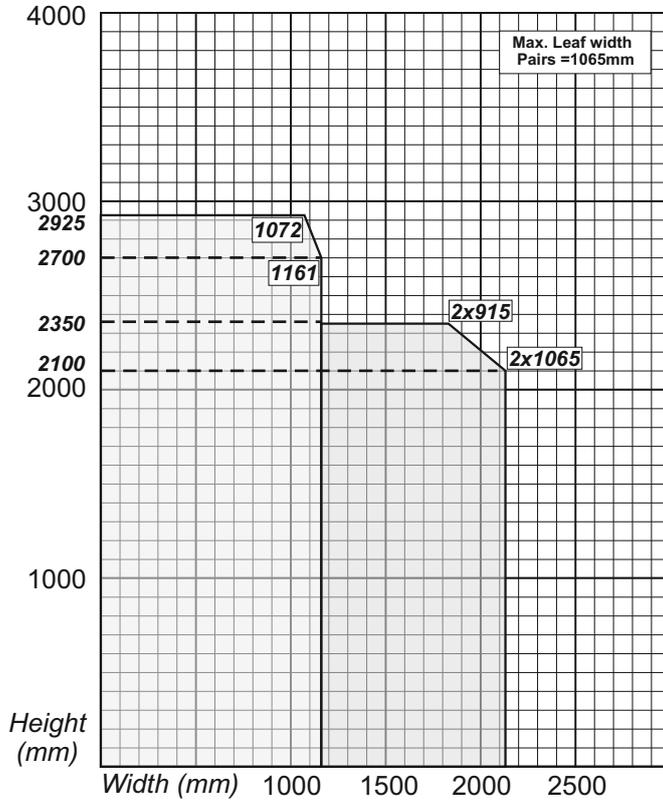
Door Height Assemblies  
&  
Storey Height Assemblies with Transom

**FD30 - BS476 Pt.22 :1987**

**15x4mm PVC encased Palusol P100**

**LATCHED DOORSETS**

2A.3



Configuration		Height (mm)	Width (mm)
Latched Single Action Single Door (LSASD)	From	2700	1161
	To	2925	1072
Latched Single Action Double Door (LSADD)	From	2100	1065
	To	2350	915

Maximum Glazed Area See Section 6:	Single door doorset	1.9m <sup>2</sup>	Maximum Overpanel height	Single door doorset	2000mm
	Double door doorset			Double door doorset	1500mm

Frame Specification See Section 7	Single door doorset Double door doorset <i>NOTE: Storey height doorsets with transoms are not approved with MDF frames.</i>	450kg/m <sup>3</sup> Softwood or Hardwood OR 700kg/m <sup>3</sup> MDF OR Streframe
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<p><b>Intumescent Seals</b> 15x4mm PVC encapsulated Palusol 100</p> <p>See Section 4 - Intumescent Seals and Section 9 - Hardware for further information</p>	<p><b>Head:</b> 15x4mm exposed and fitted centrally in the leaf or frame head. <b>Jams &amp; Overpanel:</b> 15x4mm exposed and centrally fitted to leaf or frame. <b>Meeting edges:</b> <b>Square:</b> 2No. 10x4mm spaced 12mm apart and centrally fitted in one leaf. <b>Rebated:</b> 1No. 10x4mm fitted centrally in each rebate.</p>
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Strebord 44 & Superpan / Wood Frames / FD30 Fire Door Applications



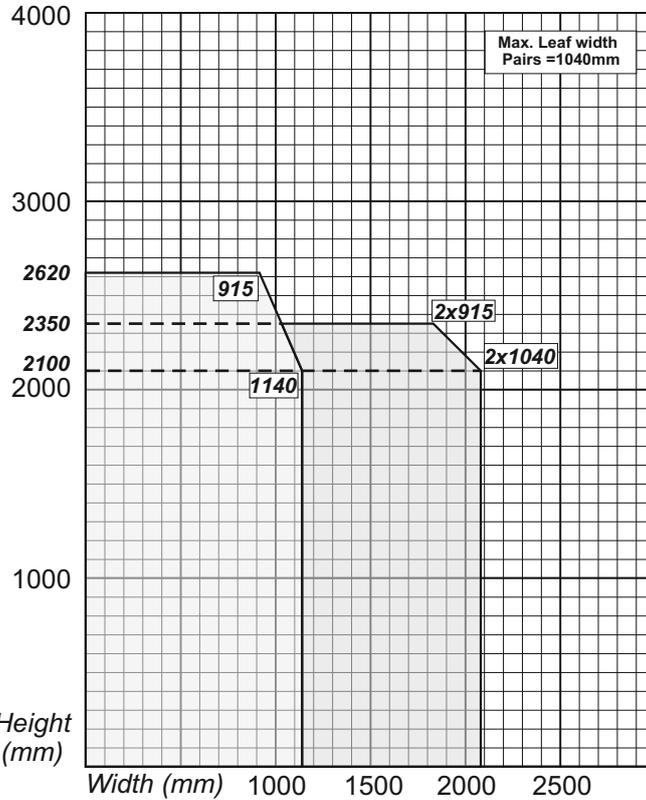
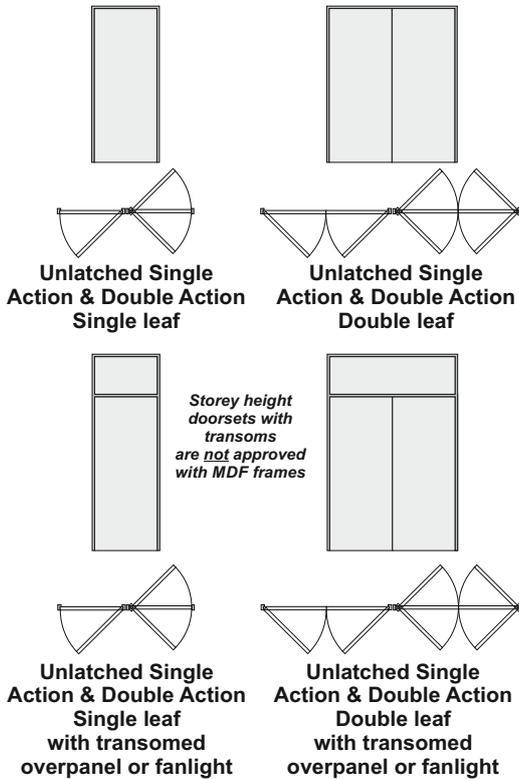
**FD30 - BS476 Pt.22 :1987**

**UNLATCHED DOORSETS**

**Door Height Assemblies**

**& Storey Height Assemblies with Transom**

**15x4mm PVC encased Palusol P100**



Configuration		Height (mm)	Width (mm)
Unlatched Single Action Single Door (ULSASD)	From	2100	1140
	To	2620	915
Double Action Single Door (DASD)	From	2100	1140
	To	2620	915
Unlatched Single Action Double Door (ULSADD)	From	2100	1040
	To	2350	915
Double Action Double Door (DADD)	From	2100	1040
	To	2350	915

Maximum Glazed Area See Section 6:	Single door doorset Double door doorset	1.9m <sup>2</sup>	Maximum Overpanel height	Single door doorset Double door doorset	2000mm 1500mm
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Frame Specification See Section 7	Single door doorset Double door doorset <i>NOTE: Storey height doorsets with transoms are not approved with MDF frames.</i>	450kg/m <sup>3</sup> Softwood or Hardwood OR 700kg/m <sup>3</sup> MDF OR Streframe
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<b>Intumescent Seals</b> 15x4mm PVC encapsulated Palusol 100  See Section 4 - Intumescent Seals and Section 9 - Hardware for further information	<b>Head:</b> 15x4mm exposed and fitted centrally in the leaf or frame head. <b>Jams &amp; Overpanel:</b> 15x4mm exposed and centrally fitted to leaf or frame. <b>Meeting edges:</b> <b>Square:</b> 2No. 10x4mm spaced 12mm apart and centrally fitted in one leaf. <b>Rebated:</b> 1No. 10x4mm fitted centrally in each rebate.
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Storey Height Assemblies  
with  
Flush Overpanels

Strebord<sup>®</sup>44 & Superpan  
Door Core

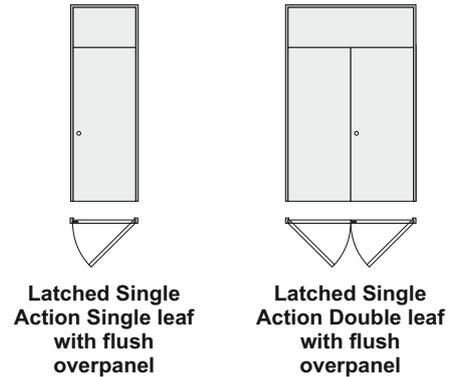
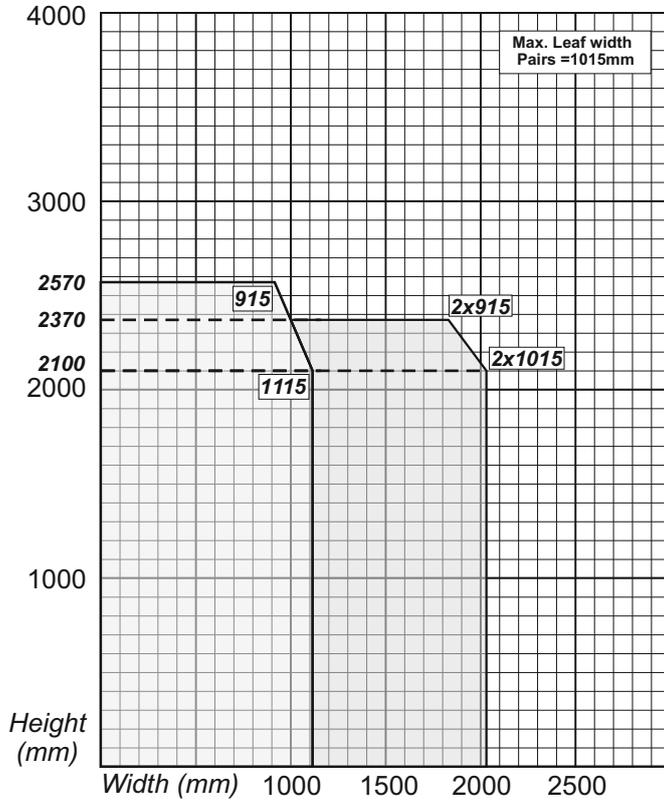
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v9.1

15x4mm PVC encased Palusol P100

LATCHED DOORSETS

2A.5



Configuration		Height (mm)	Width (mm)
Latched Single Action Single Door with flush overpanel (LSASD+OP)	From	2100	1115
	To	2570	915
Latched Single Action Double Door with flush overpanel (LSADD+OP)	From	2100	1015
	To	2370	915

Maximum Glazed Area See Section 6:	Single door doorset	1.9m <sup>2</sup>	Maximum Overpanel height	Single door doorset	2000mm
	Double door doorset			Double door doorset	1500mm

Frame Specification See Section 7	Single door doorset Double door doorset	450kg/m <sup>3</sup> Softwood or Hardwood OR 700kg/m <sup>3</sup> MDF OR Streframe
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<b>Intumescent Seals</b> 15x4mm PVC encapsulated <b>Palusol 100</b>  See Section 4 - Intumescent Seals and Section 9 - Hardware for further information	<b>Door / Overpanel:</b> <b>Square:</b> 2No. 15x4mm spaced 5mm apart and fitted centrally in the bottom of the overpanel or top of the door leaf. <b>Rebated:</b> 1No. 15x4mm centrally fitted in the bottom of the rebate at the leaf head and 1No. 15x4 centrally fitted in the rebate in the overpanel.
	<b>Jams &amp; Overpanel:</b> 15x4mm exposed and centrally fitted to leaf or frame. <b>Meeting edges:</b> <b>Square:</b> 2No. 10x4mm spaced 12mm apart and centrally fitted in one leaf. <b>Rebated:</b> 1No. 10x4mm fitted centrally in each rebate.

Strebord 44 & Superpan / Wood Frames / FD30 Fire Door Applications

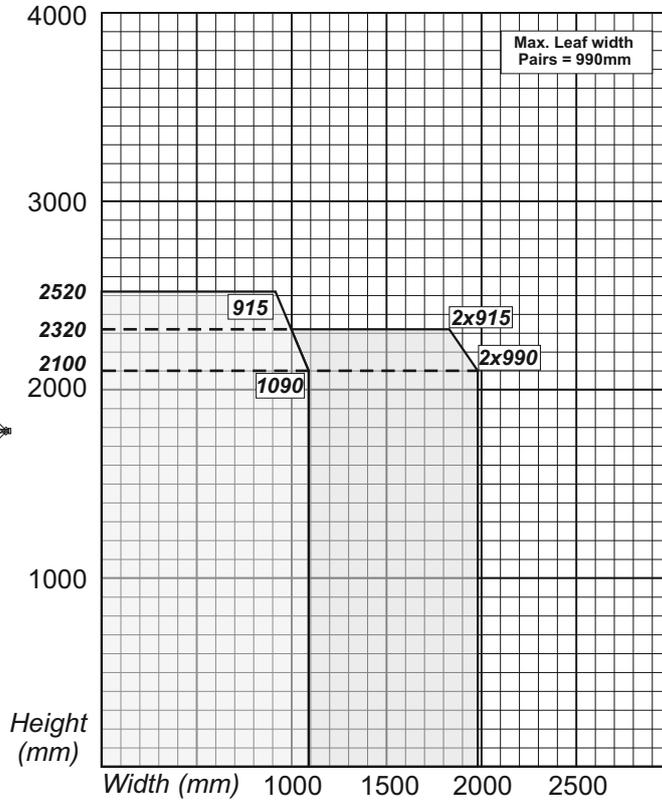
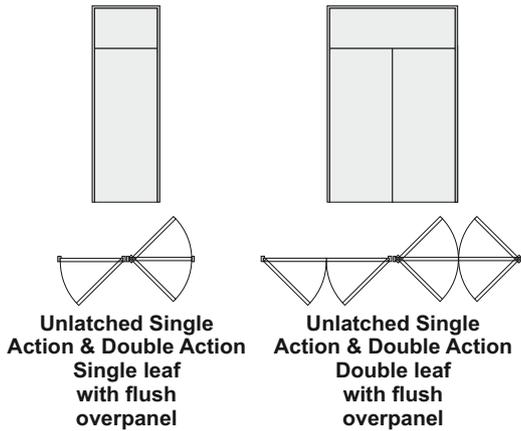


**FD30 - BS476 Pt.22 :1987**

**UNLATCHED DOORSETS**

**Storey Height Assemblies  
with  
Flush Overpanels**

**15x4mm PVC encased Palusol P100**



Configuration		Height (mm)	Width (mm)
Unlatched Single Action Single Door with flush overpanel(ULSASD+OP)	From	2100	1090
	To	2520	915
Double Action Single Door with flush overpanel (DASD+OP)	From	2100	1090
	To	2520	915
Unlatched Single Action Double Door with flush overpanel (ULSADD+OP)	From	2100	990
	To	2320	915
Double Action Double Door with flush overpanel (DADD+OP)	From	2100	990
	To	2320	915

Maximum Glazed Area See Section 6:	Single door doorset Double door doorset	1.9m <sup>2</sup>	Maximum Overpanel height	Single door doorset Double door doorset	2000mm 1500mm
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Frame Specification See Section 7	Single door doorset Double door doorset	450kg/m <sup>3</sup> Softwood or Hardwood OR 700kg/m <sup>3</sup> MDF OR Streframe
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<p><b>Intumescent Seals</b> 15x4mm PVC encapsulated <b>Palusol 100</b></p> <p>See Section 4 - Intumescent Seals and Section 9 - Hardware for further information</p>	<p><b>Door / Overpanel:</b> <b>Square:</b> 2No. 15x4mm spaced 5mm apart and fitted centrally in the bottom of the overpanel or top of the door leaf. <b>Rebated:</b> 1No. 15x4mm centrally fitted in the bottom of the rebate at the leaf head and 1No. 15x4mm centrally fitted in the rebate in the overpanel. <b>Jams &amp; Overpanel:</b> 15x4mm exposed and centrally fitted to leaf or frame. <b>Meeting edges:</b> <b>Square:</b> 2No. 10x4mm spaced 12mm apart and centrally fitted in one leaf. <b>Rebated:</b> 1No. 10x4mm fitted centrally in each rebate.</p>
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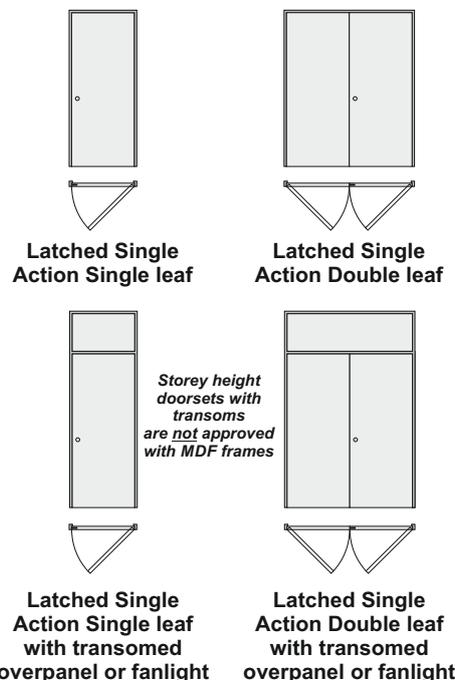
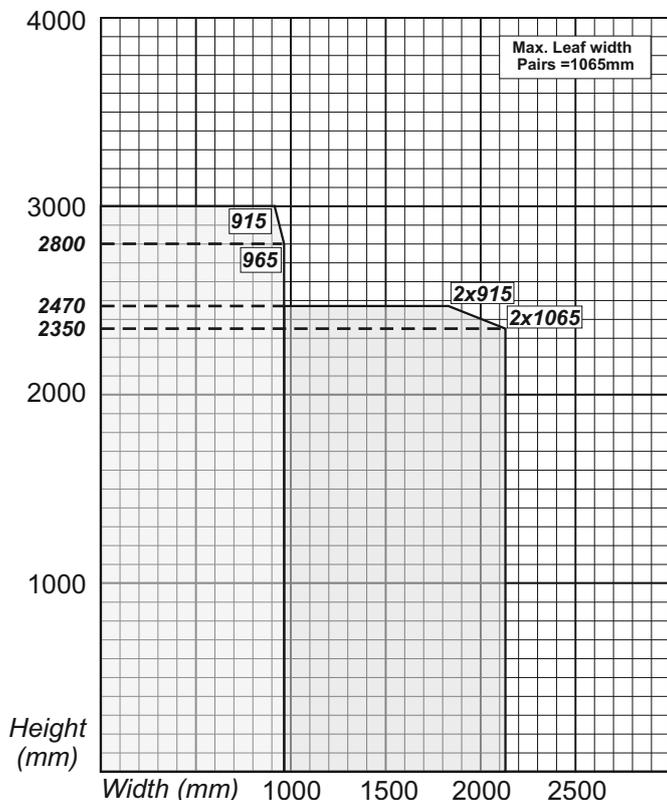
**Door Height Assemblies  
&  
Storey Height Assemblies with Transom**

**FD30 - BS476 Pt.22 :1987**

**20x4mm PVC encased Palusol P100**

**LATCHED DOORSETS**

2A.7



Configuration		Height (mm)	Width (mm)
Latched Single Action Single Door (LSASD)	From	2800	965
	To	3000	915
Latched Single Action Double Door (LSADD)	From	2350	1065
	To	2470	915

Maximum Glazed Area See Section 6:	Single door doorset	1.9m <sup>2</sup>	Maximum Overpanel height	Single door doorset	2000mm
	Double door doorset			Double door doorset	1500mm

Frame Specification See Section 7	Single door doorset Double door doorset <i>NOTE: Storey height doorsets with transoms are not approved with MDF frames.</i>	450kg/m <sup>3</sup> Softwood or Hardwood OR 700kg/m <sup>3</sup> MDF OR Streframe
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<p><b>Intumescent Seals</b> 20x4mm PVC encapsulated <b>Palusol 100</b></p> <p>See Section 4 - Intumescent Seals and Section 9 - Hardware for further information</p>	<p><b>Head:</b> 20x4mm exposed and fitted centrally in the leaf or frame head. <b>Jams &amp; Overpanel:</b> 20x4mm exposed and centrally fitted to leaf or frame. <b>Meeting edges:</b> <b>Square:</b> 2No. 10x4mm spaced 12mm apart and centrally fitted in one leaf. <b>Rebated:</b> 1No. 10x4mm fitted centrally in each rebate.</p>
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**Strebord** 44 & Superpan / Wood Frames / FD30 Fire Door Applications



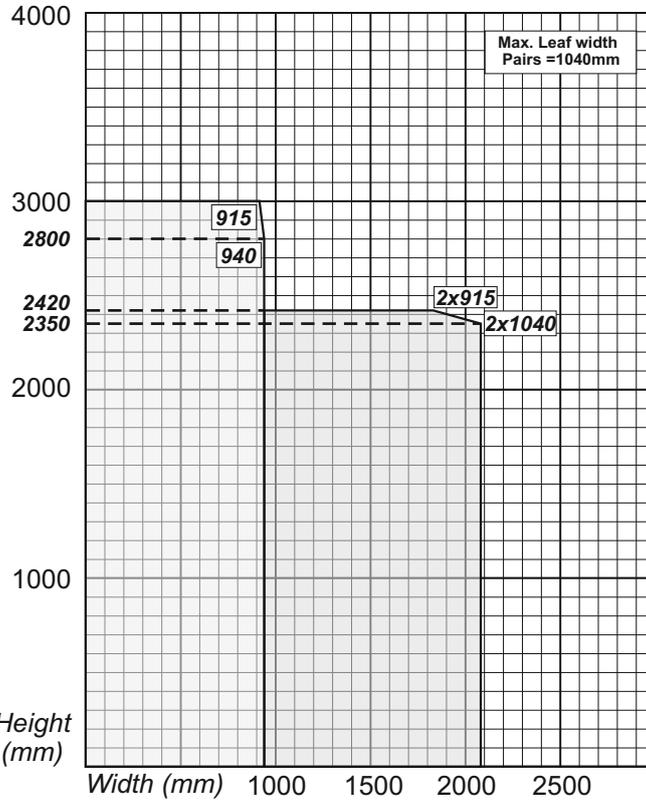
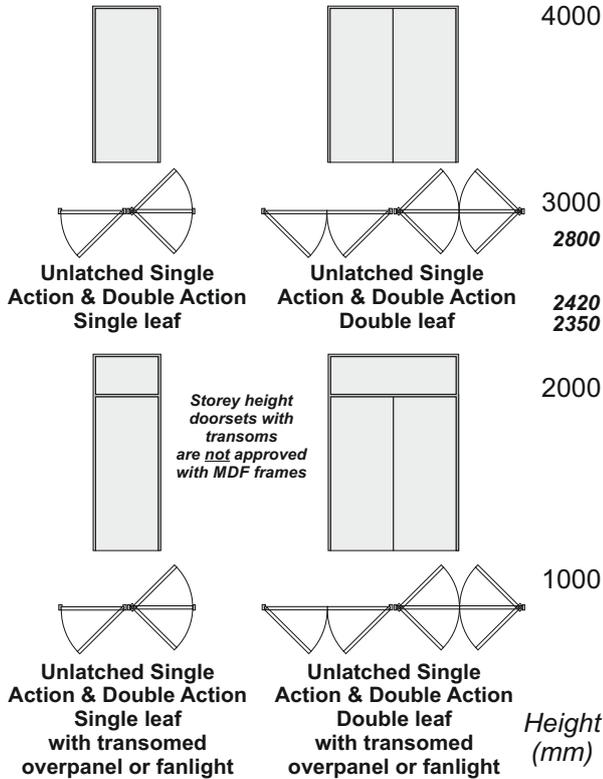
**FD30 - BS476 Pt.22 :1987**

**UNLATCHED DOORSETS**

**Door Height Assemblies**

**& Storey Height Assemblies with Transom**

**20x4mm PVC encased Palusol P100**



Configuration		Height (mm)	Width (mm)
Unlatched Single Action Single Door (ULSASD)	From	2800	940
	To	3000	915
Double Action Single Door (DASD)	From	2800	940
	To	3000	915
Unlatched Single Action Double Door (ULSADD)	From	2350	1040
	To	2420	915
Double Action Double Door (DADD)	From	2350	1040
	To	2420	915

Maximum Glazed Area See Section 6:	Single door doorset Double door doorset	1.9m <sup>2</sup>	Maximum Overpanel height	Single door doorset Double door doorset	2000mm 1500mm
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Frame Specification See Section 7	Single door doorset Double door doorset <i>NOTE: Storey height doorsets with transoms are not approved with MDF frames.</i>	450kg/m <sup>3</sup> Softwood or Hardwood OR 700kg/m <sup>3</sup> MDF OR Streframe
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<p><b>Intumescent Seals</b> 20x4mm PVC encapsulated Palusol 100</p> <p>See Section 4 - Intumescent Seals and Section 9 - Hardware for further information</p>	<p><b>Head:</b> 20x4mm exposed and fitted centrally in the leaf or frame head. <b>Jams &amp; Overpanel:</b> 20x4mm exposed and centrally fitted to leaf or frame. <b>Meeting edges:</b> <b>Square:</b> 2No. 10x4mm spaced 12mm apart and centrally fitted in one leaf. <b>Rebated:</b> 1No. 10x4mm fitted centrally in each rebate.</p>
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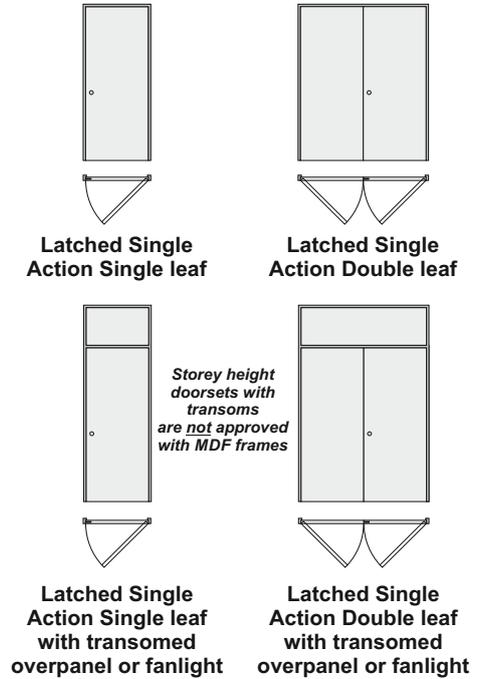
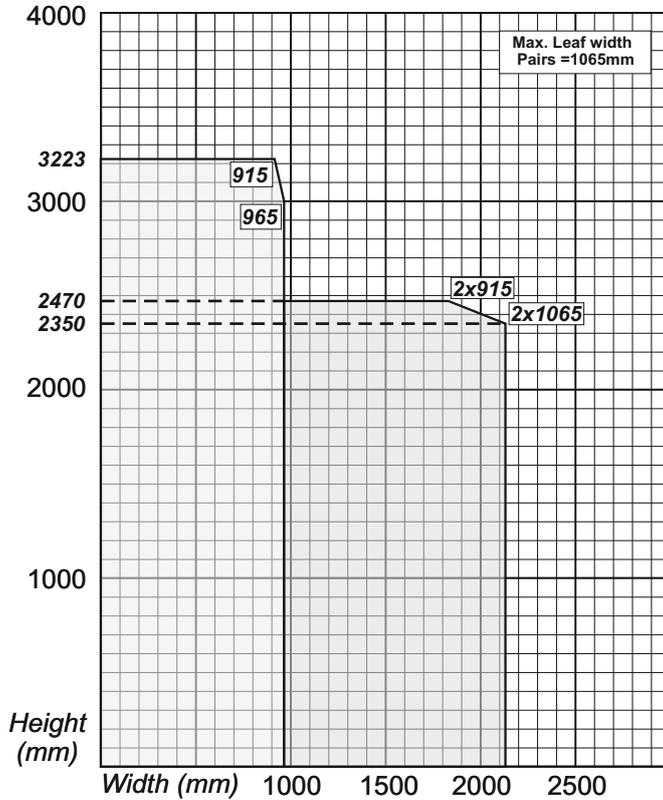
Door Height Assemblies  
&  
Storey Height Assemblies with Transom

**FD30 - BS476 Pt.22 :1987**

**25x4mm PVC encased Palusol P100**

**LATCHED DOORSETS**

2A.9



Configuration		Height (mm)	Width (mm)
Latched Single Action Single Door (LSASD)	From	3000	965
	To	3223	915
Latched Single Action Double Door (LSADD)	From	2350	1065
	To	2470	915

Maximum Glazed Area See Section 6:	Single door doorset	1.9m <sup>2</sup>	Maximum Overpanel height	Single door doorset	2000mm
	Double door doorset			Double door doorset	1500mm

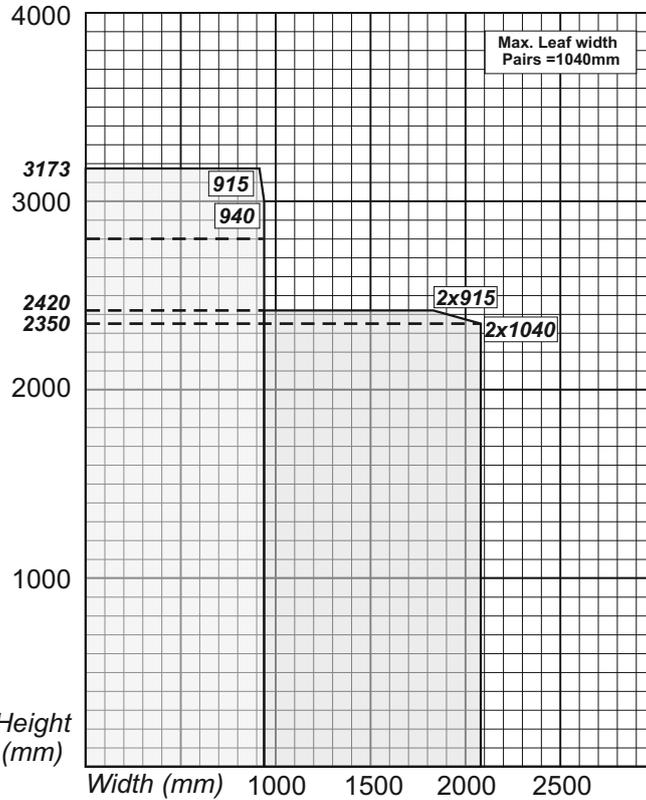
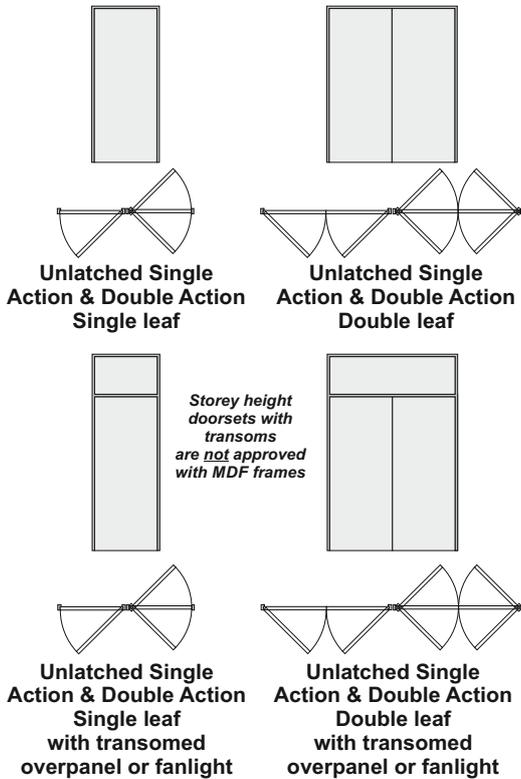
Frame Specification See Section 7	Single door doorset Double door doorset <i>NOTE: Storey height doorsets with transoms are not approved with MDF frames.</i>	450kg/m <sup>3</sup> Softwood or Hardwood OR 700kg/m <sup>3</sup> MDF OR Streframe
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<p><b>Intumescent Seals</b> 25x4mm PVC encapsulated Palusol 100</p> <p>See Section 4 - Intumescent Seals and Section 9 - Hardware for further information</p>	<p><b>Head:</b> 25x4mm exposed and fitted centrally in the leaf or frame head. <b>Jams &amp; Overpanel:</b> 25x4mm exposed and centrally fitted to leaf or frame. <b>Meeting edges:</b> <b>Square:</b> 2No. 10x4mm spaced 12mm apart and centrally fitted in one leaf. <b>Rebated:</b> 1No. 10x4mm fitted centrally in each rebate.</p>
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Strebord 44 & Superpan / Wood Frames / FD30 Fire Door Applications



**UNLATCHED DOORSETS**



Configuration		Height (mm)	Width (mm)
Unlatched Single Action Single Door (ULSASD)	From	3000	940
	To	3173	915
Double Action Single Door (DASD)	From	3000	940
	To	3173	915
Unlatched Single Action Double Door (ULSADD)	From	2350	1040
	To	2420	915
Double Action Double Door (DADD)	From	2350	1040
	To	2420	915

Maximum Glazed Area See Section 6:	Single door doorset Double door doorset	1.9m <sup>2</sup>	Maximum Overpanel height	Single door doorset Double door doorset	2000mm 1500mm
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Frame Specification See Section 7	Single door doorset Double door doorset <i>NOTE: Storey height doorsets with transoms are not approved with MDF frames.</i>	450kg/m <sup>3</sup> Softwood or Hardwood OR 700kg/m <sup>3</sup> MDF OR Streframe
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<p><b>Intumescent Seals</b> 25x4mm PVC encapsulated Palusol 100</p> <p>See Section 4 - Intumescent Seals and Section 9 - Hardware for further information</p>	<p><b>Head:</b> 25x4mm exposed and fitted centrally in the leaf or frame head.</p> <p><b>Jams &amp; Overpanel:</b> 25x4mm exposed and centrally fitted to leaf or frame.</p> <p><b>Meeting edges:</b>  <b>Square:</b> 2No. 10x4mm spaced 12mm apart and centrally fitted in one leaf.  <b>Rebated:</b> 1No. 10x4mm fitted centrally in each rebate.</p>
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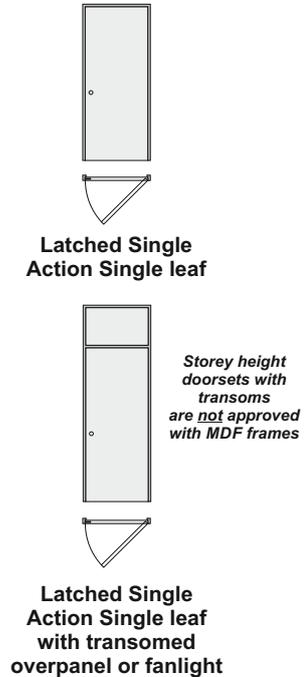
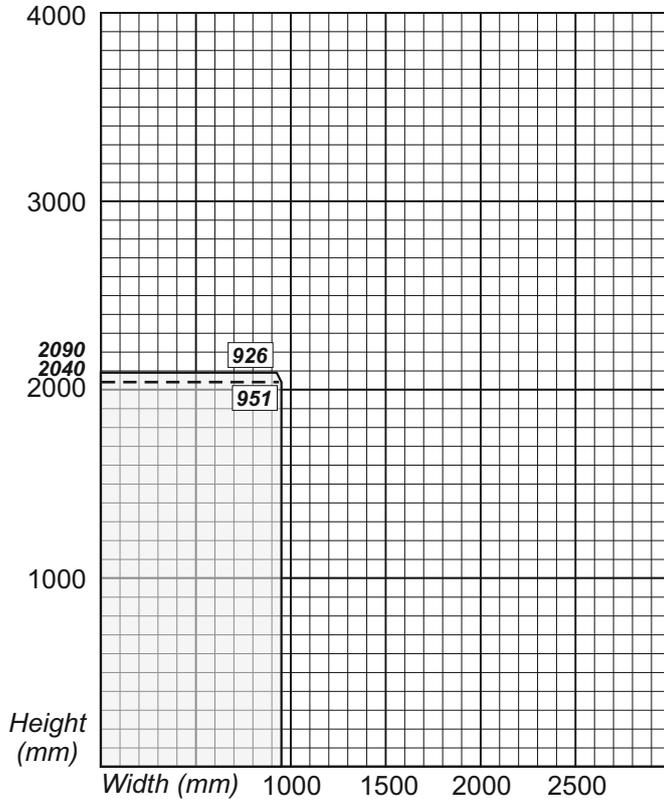
Door Height Assemblies  
&  
Storey Height Assemblies with Transom

**FD30 - BS476 Pt.22 :1987**

**10x4mm PVC encased Pyroplex**

**LATCHED DOORSETS**

**2A.11**



Configuration		Height (mm)	Width (mm)
Latched Single Action Single Door (LSASD)	From	2040	951
	To	2090	926
Latched Single Action Double Door (LSADD)	From	Not Approved	Not Approved
	To		

Maximum Glazed Area See Section 6:	Single door doorset	1.9m <sup>2</sup>	Maximum Overpanel height	Single door doorset	2000mm
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Frame Specification See Section 7	Single door doorset Double door doorset	450kg/m <sup>3</sup> Softwood or Hardwood OR 700kg/m <sup>3</sup> MDF OR Streframe
	<i>NOTE: Storey height doorsets with transoms are not approved with MDF frames.</i>	

Intumescent Seals 10x4mm PVC encapsulated Pyroplex See Section 4 - Intumescent Seals and Section 9 - Hardware for further information	Head: 10x4mm exposed and fitted centrally in the leaf or frame head. Jambes & Overpanel: 10x4mm exposed and centrally fitted to leaf or frame.
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**Strebord 44 & Superpan / Wood Frames / FD30 Fire Door Applications**



**FD30 - BS476 Pt.22 :1987**

**Door Height Assemblies**

**& Storey Height Assemblies with Transom**

**UNLATCHED DOORSETS**

**10x4mm PVC encased Pyroplex**



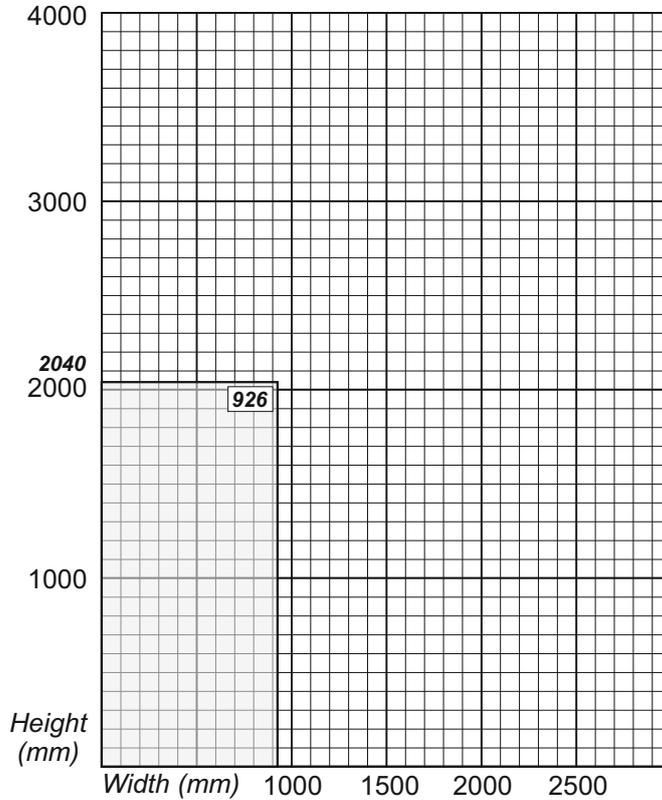
Unlatched Single Action Single leaf



Storey height doorsets with transoms are not approved with MDF frames



Unlatched Single Action Single leaf with transomed overpanel or fanlight



Configuration		Height (mm)	Width (mm)
Unlatched Single Action Single Door (ULSASD)	From	2040	926
	To	2040	926
Double Action Single Door (DASD)	From To	Not Approved	Not Approved
Unlatched Single Action Double Door (ULSADD)	From To	Not Approved	Not Approved
Double Action Double Door (DADD)	From To	Not Approved	Not Approved

Maximum Glazed Area See Section 6:	Single door doorset	1.9m <sup>2</sup>	Maximum Overpanel height	Single door doorset	2000mm
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Frame Specification See Section 7	Single door doorset Double door doorset <i>NOTE: Storey height doorsets with transoms are not approved with MDF frames.</i>	450kg/m <sup>3</sup> Softwood or Hardwood OR 700kg/m <sup>3</sup> MDF OR Streframe
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Intumescent Seals 10x4mm PVC encapsulated Pyroplex See Section 4 - Intumescent Seals and Section 9 - Hardware for further information	Head: 10x4mm exposed and fitted centrally in the leaf or frame head. Jamb & Overpanel: 10x4mm exposed and centrally fitted to leaf or frame.
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Door Height Assemblies  
&  
Storey Height Assemblies with Transom

Strebord<sup>®</sup>44 & Superpan  
Door Core

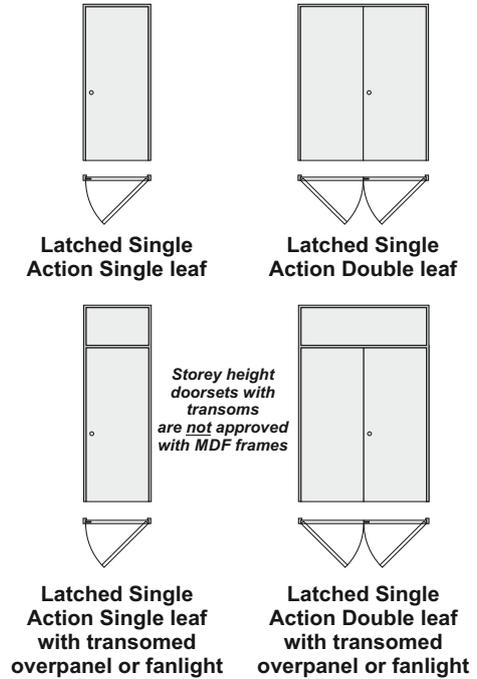
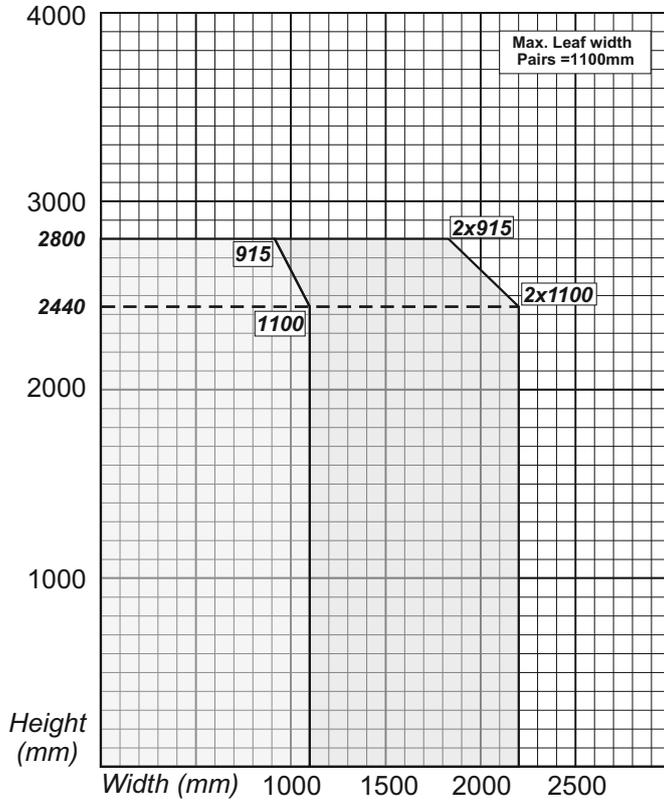
FD30 - BS476 Pt.22 :1987

v9.1

15x4mm PVC encased Pyroplex

LATCHED DOORSETS

2A.13



Configuration		Height (mm)	Width (mm)
Latched Single Action Single Door (LSASD)	From	2440	1100
	To	2800	915
Latched Single Action Double Door (LSADD)	From	2440	1100
	To	2800	915

Maximum Glazed Area See Section 6:	Single door doorset Double door doorset	1.9m <sup>2</sup>	Maximum Overpanel height	Single door doorset Double door doorset	2000mm 1500mm
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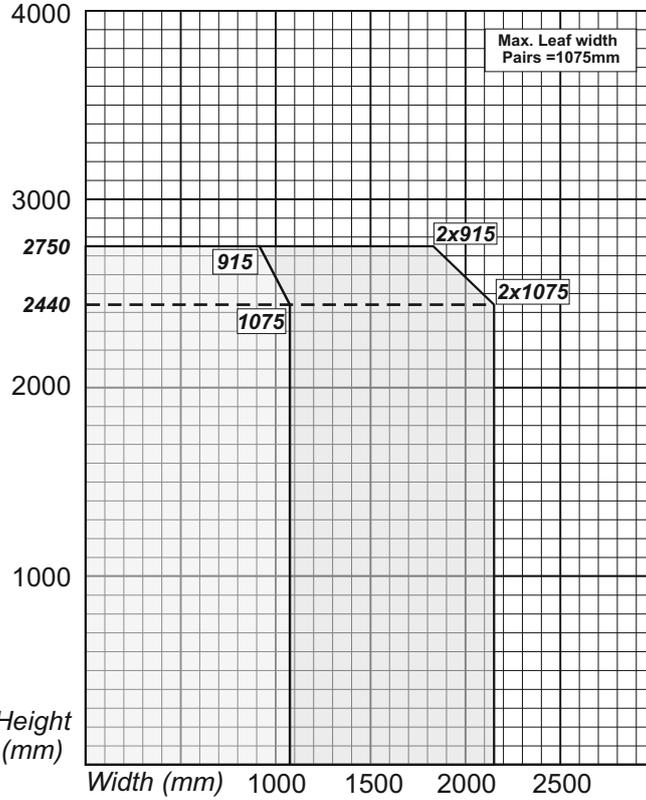
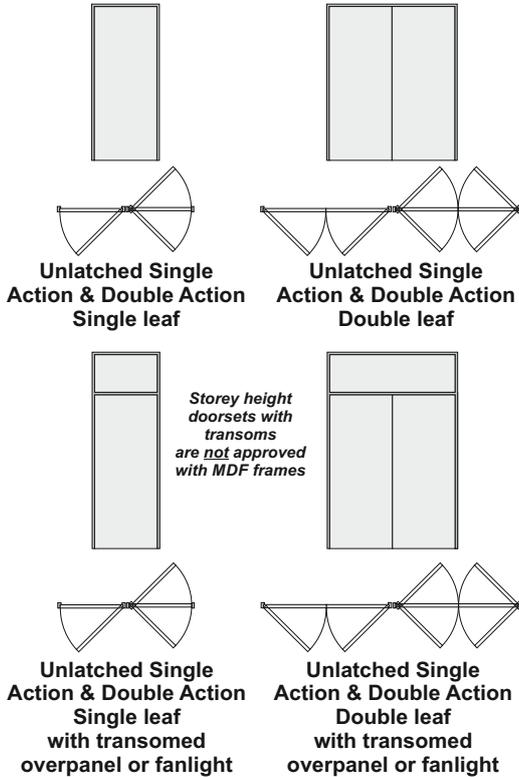
Frame Specification See Section 7	Single door doorset Double door doorset <i>NOTE: Storey height doorsets with transoms are not approved with MDF frames.</i>	450kg/m <sup>3</sup> Softwood or Hardwood OR 700kg/m <sup>3</sup> MDF OR Streframe
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<p><b>Intumescent Seals</b> 15x4mm PVC encapsulated Pyroplex</p> <p>See Section 4 - Intumescent Seals and Section 9 - Hardware for further information</p>	<p><b>Head:</b> 15x4mm exposed and fitted centrally in the leaf or frame head. <b>Jams &amp; Overpanel:</b> 15x4mm exposed and centrally fitted to leaf or frame. <b>Meeting edges:</b> <b>Square:</b> 2No. 10x4mm spaced 12mm apart and centrally fitted in one leaf. <b>Rebated*:</b> 1No. 10x4mm fitted centrally in each rebate. (See Note below)</p> <p><i>Note* - Maximum approved door leaf height and width for doorsets with rebated meeting stiles limited to 2134 x 915mm.</i></p>
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Strebord 44 & Superpan / Wood Frames / FD30 Fire Door Applications



**UNLATCHED DOORSETS**



Configuration		Height (mm)	Width (mm)
Unlatched Single Action Single Door (ULSASD)	From	2440	1075
	To	2750	915
Double Action Single Door (DASD)	From	2440	1075
	To	2750	915
Unlatched Single Action Double Door (ULSADD)	From	2440	1075
	To	2750	915
Double Action Double Door (DADD)	From	2440	1075
	To	2750	915

Maximum Glazed Area See Section 6:	Single door doorset Double door doorset	1.9m <sup>2</sup>	Maximum Overpanel height	Single door doorset Double door doorset	2000mm 1500mm
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Frame Specification See Section 7	Single door doorset Double door doorset <i>NOTE: Storey height doorsets with transoms are not approved with MDF frames.</i>	450kg/m <sup>3</sup> Softwood or Hardwood OR 700kg/m <sup>3</sup> MDF OR Streframe
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Intumescent Seals 15x4mm PVC encapsulated Pyroplex See Section 4 - Intumescent Seals and Section 9 - Hardware for further information	Head: 15x4mm exposed and fitted centrally in the leaf or frame head. Jamb & Overpanel: 15x4mm exposed and centrally fitted to leaf or frame. Meeting edges: Square: 2No. 10x4mm spaced 12mm apart and centrally fitted in one leaf. Rebated*: 1No. 10x4mm fitted centrally in each rebate. (See Note below)  Note* - Maximum approved door leaf height and width for doorsets with rebated meeting stiles limited to 2134 x 915mm.
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Storey Height Assemblies  
with  
Flush Overpanels

Strebord<sup>44</sup> & Superpan  
Door Core

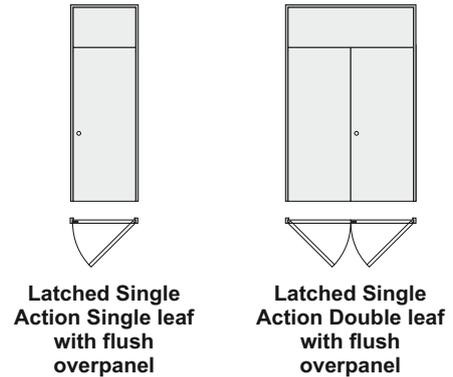
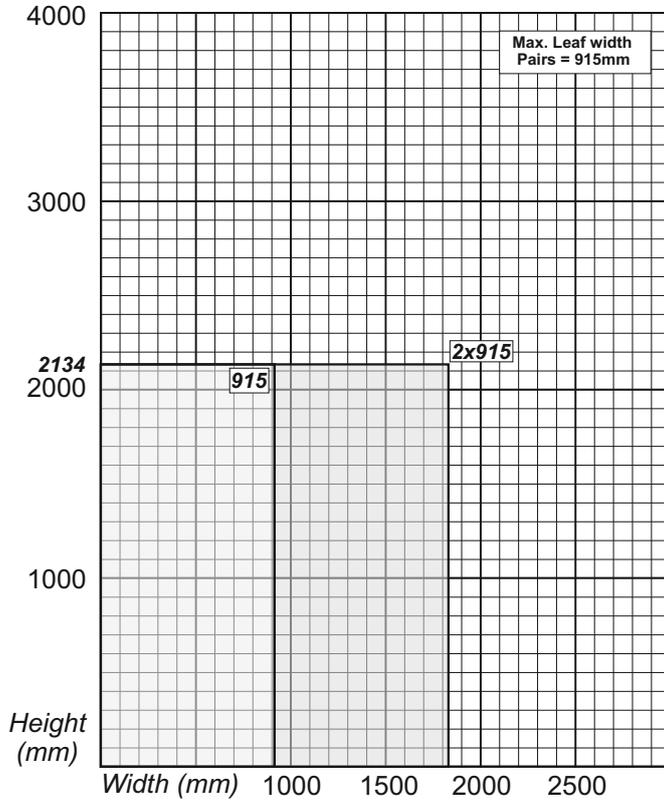
FD30 - BS476 Pt.22 :1987

v9.1

15x4mm PVC encased Pyroplex

LATCHED DOORSETS

2A.15



Configuration		Height (mm)	Width (mm)
Latched Single Action Single Door with flush overpanel (LSASD+OP)	From	2134	915
	To	2134	915
Latched Single Action Double Door with flush overpanel (LSADD+OP)	From	2134	915
	To	2134	915

Maximum Glazed Area See Section 6:	Single door doorset	1.9m <sup>2</sup>	Maximum Overpanel height	Single door doorset	2000mm
	Double door doorset			Double door doorset	1500mm

Frame Specification See Section 7	Single door doorset Double door doorset	450kg/m <sup>3</sup> Softwood or Hardwood OR 700kg/m <sup>3</sup> MDF OR Streframe
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<b>Intumescent Seals</b> 15x4mm PVC encapsulated <b>Pyroplex</b>  See Section 4 - Intumescent Seals and Section 9 - Hardware for further information	<b>Door / Overpanel:</b> <b>Square:</b> 2No. 15x4mm spaced 5mm apart and fitted centrally in the bottom of the overpanel or top of the door leaf. <b>Rebated:</b> 1No. 15x4mm centrally fitted in the bottom of the rebate at the leaf head and 1No. 15x4mm centrally fitted in the rebate in the overpanel.
	<b>Jams &amp; Overpanel:</b> 15x4mm exposed and centrally fitted to leaf or frame. <b>Meeting edges:</b> <b>Square:</b> 2No. 10x4mm spaced 12mm apart and centrally fitted in one leaf. <b>Rebated:</b> 1No. 10x4mm fitted centrally in each rebate.

Strebord 44 & Superpan / Wood Frames / FD30 Fire Door Applications

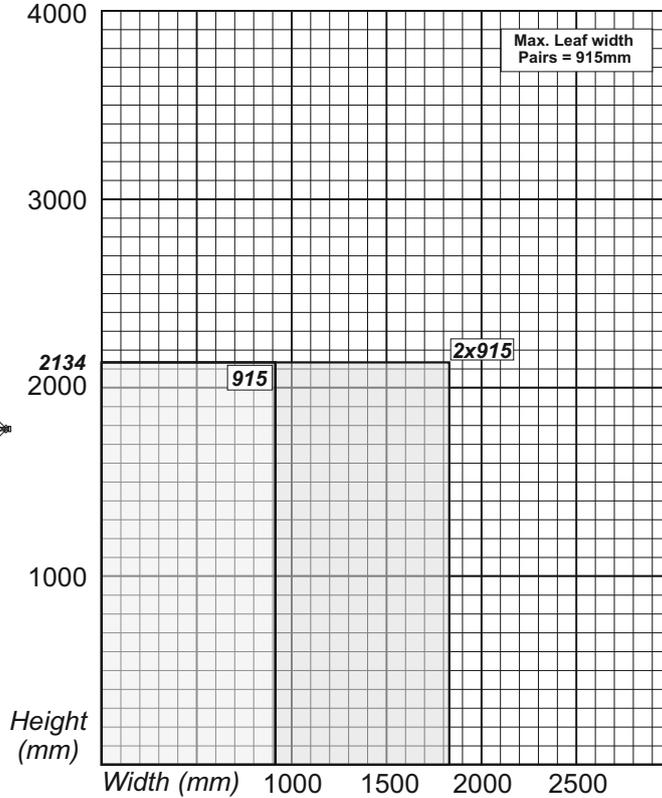
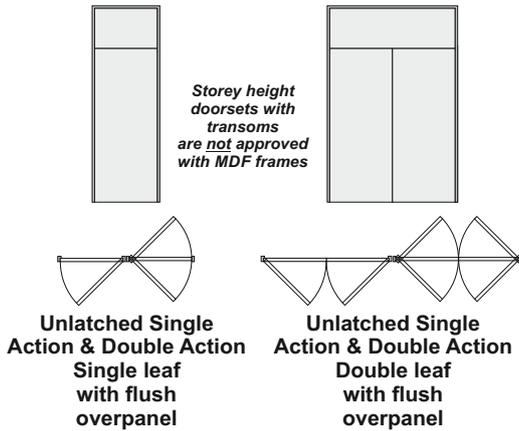


**FD30 - BS476 Pt.22 :1987**

**UNLATCHED DOORSETS**

**Storey Height Assemblies with Flush Overpanels**

**15x4mm PVC encased Pyroplex**



Configuration		Height (mm)	Width (mm)
Unlatched Single Action Single Door with flush overpanel (ULSASD+OP)	From	2134	915
	To	2134	915
Double Action Single Door with flush overpanel (DASD+OP)	From	2134	915
	To	2134	915
Unlatched Single Action Double Door with flush overpanel (ULSADD+OP)	From	2134	915
	To	2134	915
Double Action Double Door with flush overpanel (DADD+OP)	From	2134	915
	To	2134	915

Maximum Glazed Area See Section 6:	Single door doorset Double door doorset	1.9m <sup>2</sup>	Maximum Overpanel height	Single door doorset Double door doorset	2000mm 1500mm
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Frame Specification See Section 7	Single door doorset Double door doorset <i>NOTE: Storey height doorsets with transoms are not approved with MDF frames.</i>	450kg/m <sup>3</sup> Softwood or Hardwood OR 700kg/m <sup>3</sup> MDF OR Streframe
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<p><b>Intumescent Seals</b> 15x4mm PVC encapsulated Pyroplex</p> <p>See Section 4 - Intumescent Seals and Section 9 - Hardware for further information</p>	<p><b>Door / Overpanel:</b>  <b>Square:</b> 2No. 15x4mm spaced 5mm apart and fitted centrally in the bottom of the overpanel or top of the door leaf.  <b>Rebated:</b> 1No. 15x4mm centrally fitted in the bottom of the rebate at the leaf head and 1No. 15x4mm centrally fitted in the rebate in the overpanel.  <b>Jams &amp; Overpanel:</b> 15x4mm exposed and centrally fitted to leaf or frame.  <b>Meeting edges:</b>  <b>Square:</b> 2No. 10x4mm spaced 12mm apart and centrally fitted in one leaf.  <b>Rebated:</b> 1No. 10x4mm fitted centrally in each rebate.</p>
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Door Height Assemblies  
&  
Storey Height Assemblies with Transom

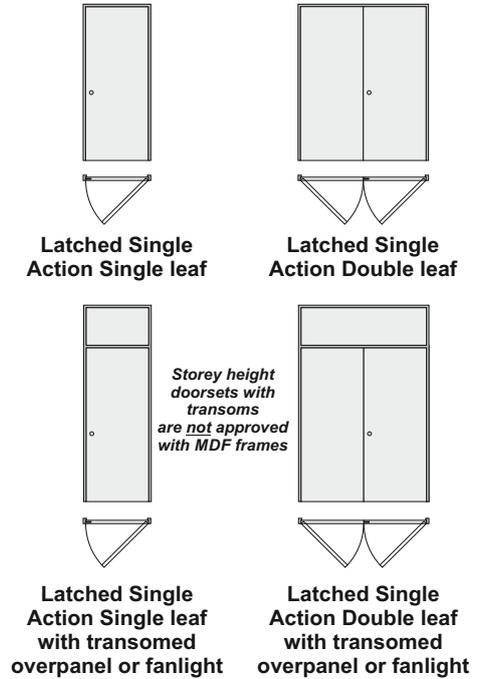
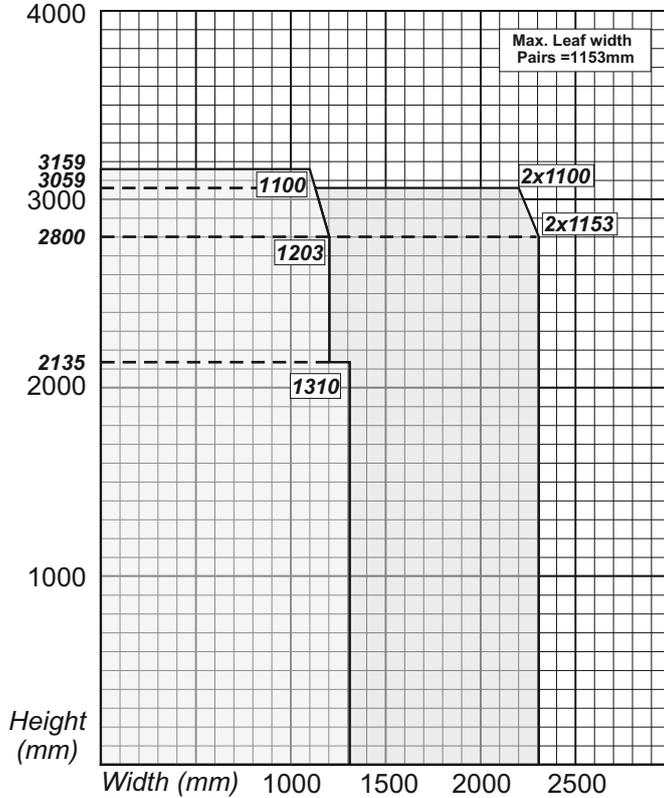
FD30 - BS476 Pt.22 :1987

20x4mm PVC encased Pyroplex

LATCHED DOORSETS

2A.17

NOTE: Extended width with reduced height approved for single leaf doorsets



Configuration		Height (mm)	Width (mm)
Latched Single Action Single Door (LSASD)	From	2800	1203
	To	3159	1100
	Or	2135	1310
Latched Single Action Double Door (LSADD)	From	2800	1153
	To	3059	1100

Maximum Glazed Area See Section 6:	Single door doorset	1.9m <sup>2</sup>	Maximum Overpanel height	Single door doorset	2000mm
	Double door doorset			Double door doorset	1500mm

Frame Specification See Section 7	Single door doorset Double door doorset <i>NOTE: Storey height doorsets with transoms are not approved with MDF frames.</i>	450kg/m <sup>3</sup> Softwood or Hardwood OR 700kg/m <sup>3</sup> MDF OR Streframe
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<p><b>Intumescent Seals</b> 20x4mm PVC encapsulated Pyroplex</p> <p>See Section 4 - Intumescent Seals and Section 9 - Hardware for further information</p>	<p><b>Head:</b> 20x4mm exposed and fitted centrally in the leaf or frame head. <b>Jams &amp; Overpanel:</b> 20x4mm exposed and centrally fitted to leaf or frame. <b>Meeting edges:</b> <b>Square:</b> 2No. 10x4mm spaced 12mm apart and centrally fitted in one leaf. <b>Rebated*:</b> 1No. 10x4mm fitted centrally in each rebate. (See Note below)</p> <p><i>Note* - Maximum approved door leaf height and width for doorsets with rebated meeting stiles limited to 2134 x 915mm.</i></p>
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Strebord 44 & Superpan / Wood Frames / FD30 Fire Door Applications



**FD30 - BS476 Pt.22 :1987**

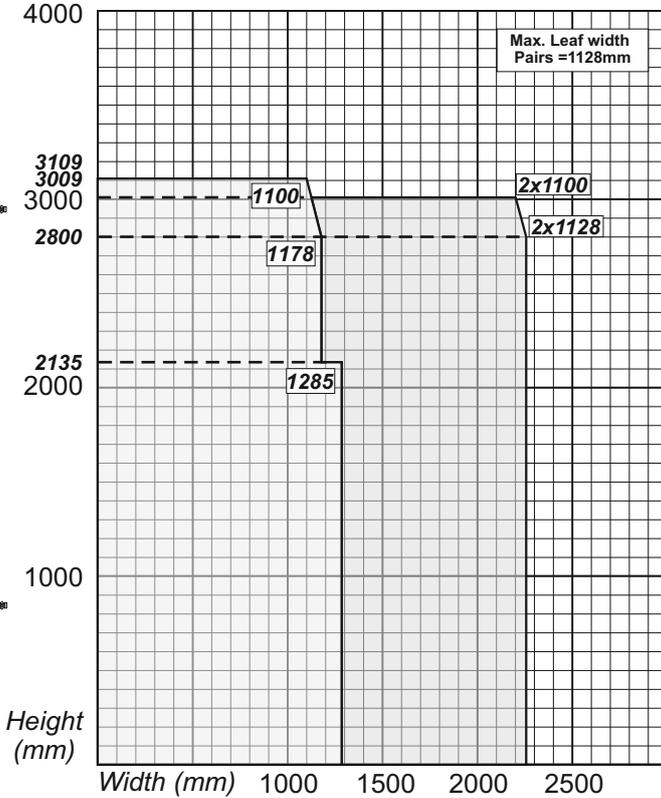
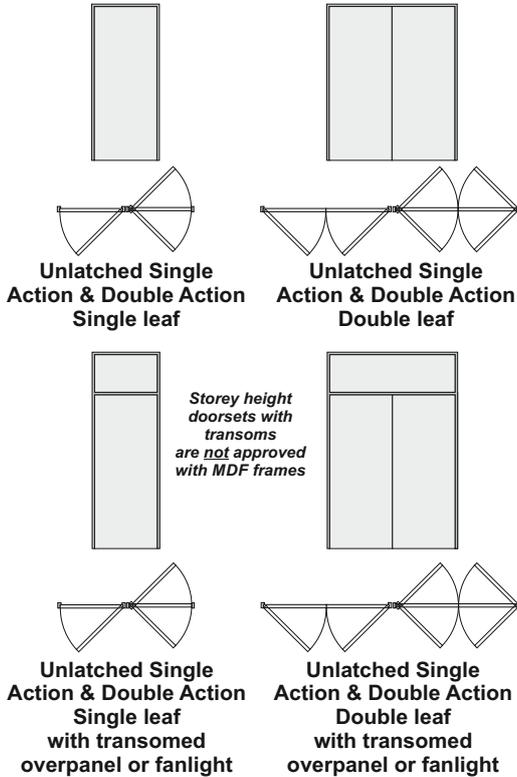
**Door Height Assemblies**

**& Storey Height Assemblies with Transom**

**UNLATCHED DOORSETS**

**20x4mm PVC encased Pyroplex**

NOTE: Extended width with reduced height approved for single leaf doorsets



Configuration		Height (mm)	Width (mm)
Unlatched Single Action Single Door (ULSASD)	From	2800	1178
	To	3109	1100
	Or	2135	1285
Double Action Single Door (DASD)	From	2800	1178
	To	3109	1100
Unlatched Single Action Double Door (ULSADD)	From	2800	1128
	To	3009	1100
Double Action Double Door (DADD)	From	2800	1128
	To	3009	1100

Maximum Glazed Area See Section 6:	Single door doorset Double door doorset	1.9m <sup>2</sup>	Maximum Overpanel height	Single door doorset Double door doorset	2000mm 1500mm
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Frame Specification See Section 7	Single door doorset Double door doorset <i>NOTE: Storey height doorsets with transoms are not approved with MDF frames.</i>	450kg/m <sup>3</sup> Softwood or Hardwood OR 700kg/m <sup>3</sup> MDF OR Streframe
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Intumescent Seals 20x4mm PVC encapsulated Pyroplex See Section 4 - Intumescent Seals and Section 9 - Hardware for further information	Head: 20x4mm exposed and fitted centrally in the leaf or frame head. Jamb & Overpanel: 20x4mm exposed and centrally fitted to leaf or frame. Meeting edges: Square: 2No. 10x4mm spaced 12mm apart and centrally fitted in one leaf. Rebated*: 1No. 10x4mm fitted centrally in each rebate. (See Note below)  Note* - Maximum approved door leaf height and width for doorsets with rebated meeting stiles limited to 2134 x 915mm.
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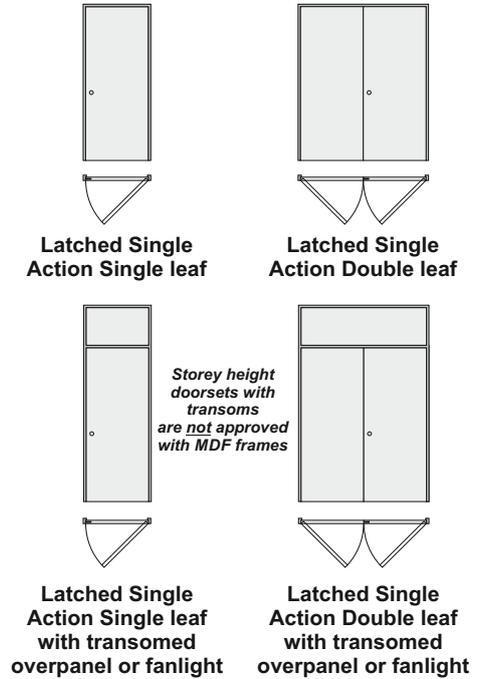
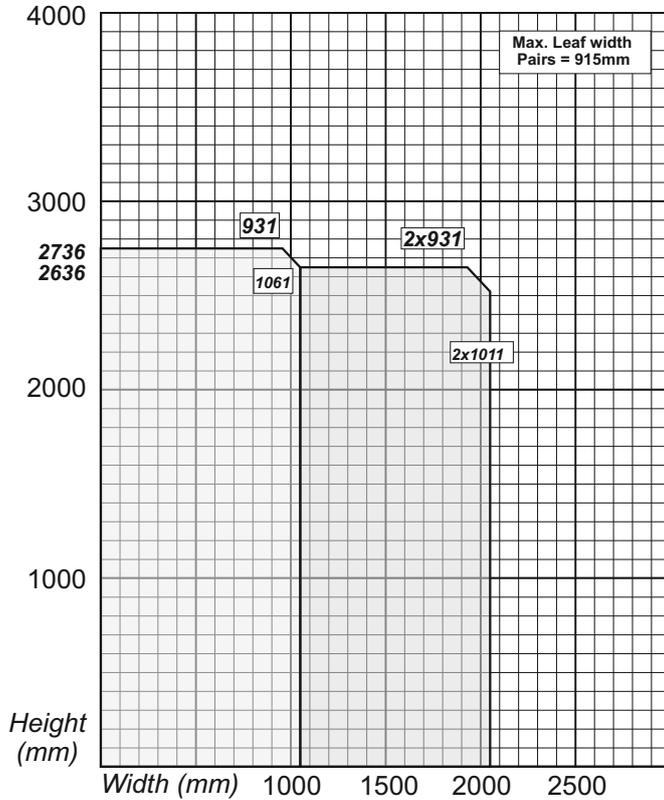
Door Height Assemblies  
&  
Storey Height Assemblies with Transom

**FD30 - BS476 Pt.22 :1987**

**15x4mm PVC encased Therm-A-Seal**

**LATCHED DOORSETS**

**2A.19**



Configuration		Height (mm)	Width (mm)
Latched Single Action Single Door (LSASD)	From	2440	1061
	To	2736	931
Latched Single Action Double Door (LSADD)	From	2440	1011
	To	2636	931

Maximum Glazed Area See Section 6:	Single door doorset	1.9m <sup>2</sup>	Maximum Overpanel height	Single door doorset	2000mm
	Double door doorset			Double door doorset	1500mm

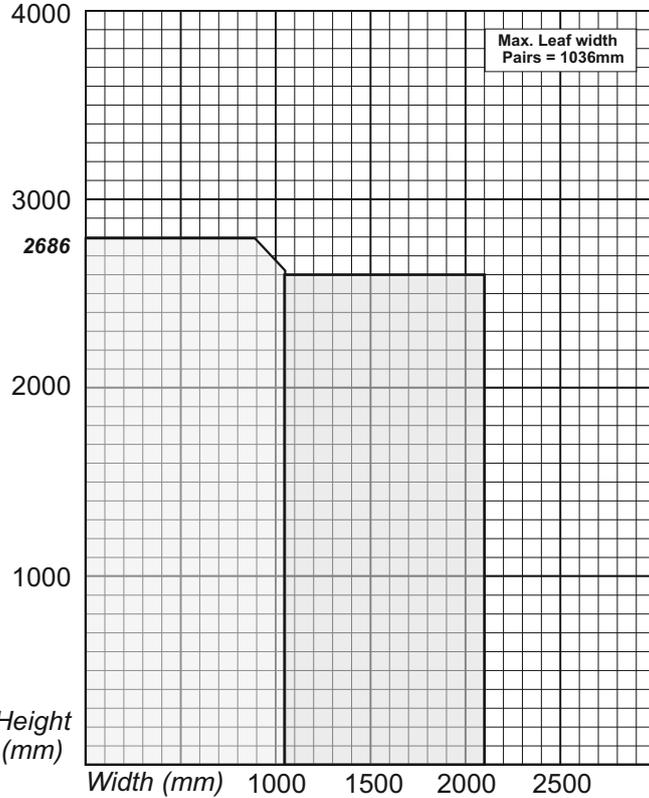
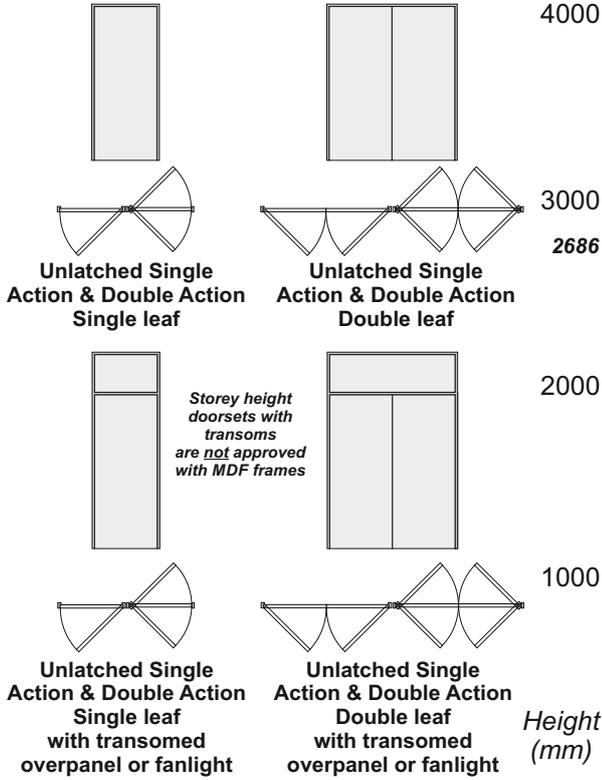
Frame Specification See Section 7	Single door doorset Double door doorset <i>NOTE: Storey height doorsets with transoms are not approved with MDF frames.</i>	450kg/m <sup>3</sup> Softwood or Hardwood OR 700kg/m <sup>3</sup> MDF OR Streframe
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<p><b>Intumescent Seals</b> 15x4mm PVC encapsulated <b>Therm-A-Seal</b>  See Section 4 - Intumescent Seals and Section 9 - Hardware for further information</p>	<p><b>Head:</b> 15x4mm exposed and fitted centrally in the leaf or frame head. <b>Jambes &amp; Overpanel:</b> 15x4mm exposed and centrally fitted to leaf or frame. <b>Meeting edges:</b> <b>Square:</b> 2No. 10x4mm spaced 12mm apart and centrally fitted in one leaf. <b>Rebated:</b> 1No. 10x4mm fitted centrally in each rebate.</p>
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Strebord 44 & Superpan / Wood Frames / FD30 Fire Door Applications



**UNLATCHED DOORSETS**



Configuration		Height (mm)	Width (mm)
Unlatched Single Action Single Door (ULSASD)	From	2440	1036
	To	2686	931
Double Action Single Door (DASD)	From	2440	1036
	To	2686	931
Unlatched Single Action Double Door (ULSADD)	From	2440	986
	To	2586	931
Double Action Double Door (DADD)	From	2440	986
	To	2586	931

Maximum Glazed Area See Section 6:	Single door doorset Double door doorset	1.9m <sup>2</sup>	Maximum Overpanel height	Single door doorset Double door doorset	2000mm 1500mm
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Frame Specification See Section 7	Single door doorset Double door doorset <i>NOTE: Storey height doorsets with transoms are not approved with MDF frames.</i>	450kg/m <sup>3</sup> Softwood or Hardwood OR 700kg/m <sup>3</sup> MDF OR Streframe
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Intumescent Seals 15x4mm PVC encapsulated Therm-A-Seal See Section 4 - Intumescent Seals and Section 9 - Hardware for further information	Head: 15x4mm exposed and fitted centrally in the leaf or frame head. Jams & Overpanel: 15x4mm exposed and centrally fitted to leaf or frame. Meeting edges: Square: 2No. 10x4mm spaced 12mm apart and centrally fitted in one leaf. Rebated: 1No. 10x4mm fitted centrally in each rebate.
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Storey Height Assemblies  
with  
Flush Overpanels

Strebord<sup>®</sup> 44 & Superpan  
Door Core

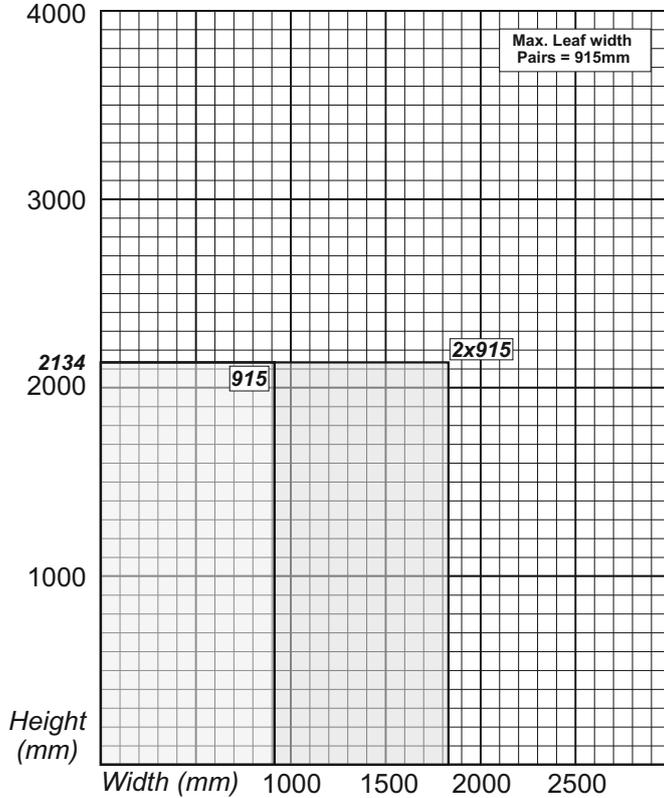
FD30 - BS476 Pt.22 :1987

v9.1

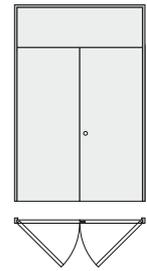
15x4mm PVC encased Therm-A-Seal

LATCHED DOORSETS

2A.21



Latched Single Action Single leaf with flush overpanel



Latched Single Action Double leaf with flush overpanel

Configuration		Height (mm)	Width (mm)
Latched Single Action Single Door with flush overpanel (LSASD+OP)	From	2134	915
	To	2134	915
Latched Single Action Double Door with flush overpanel (LSADD+OP)	From	2134	915
	To	2134	915

Maximum Glazed Area See Section 6:	Single door doorset	1.9m <sup>2</sup>	Maximum Overpanel height	Single door doorset	2000mm
	Double door doorset			Double door doorset	1500mm

Frame Specification See Section 7	Single door doorset Double door doorset	450kg/m <sup>3</sup> Softwood or Hardwood OR 700kg/m <sup>3</sup> MDF OR Streframe
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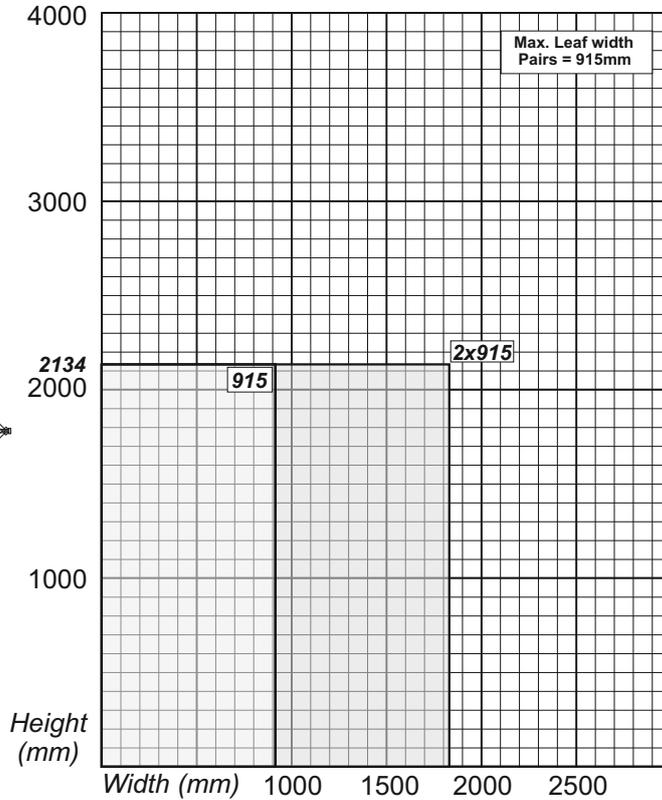
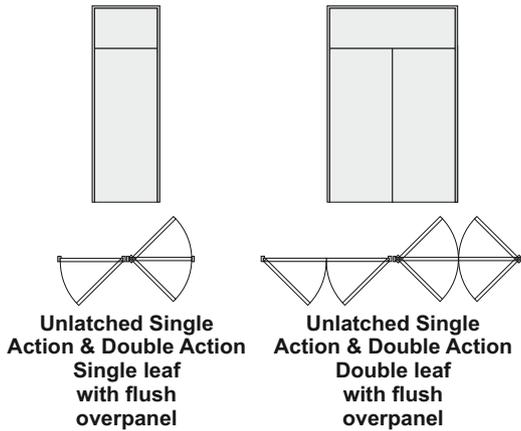
<b>Intumescent Seals</b> 15x4mm PVC encapsulated Therm-A-Seal  See Section 4 - Intumescent Seals and Section 9 - Hardware for further information	<b>Door / Overpanel:</b> <b>Square:</b> 2No. 15x4mm spaced 5mm apart and fitted centrally in the bottom of the overpanel or top of the door leaf. <b>Rebated:</b> 1No. 15x4mm centrally fitted in the bottom of the rebate at the leaf head and 1No. 15x4 centrally fitted in the rebate in the overpanel.
	<b>Jams &amp; Overpanel:</b> 15x4mm exposed and centrally fitted to leaf or frame. <b>Meeting edges:</b> <b>Square:</b> 2No. 10x4mm spaced 12mm apart and centrally fitted in one leaf. <b>Rebated:</b> 1No. 10x4mm fitted centrally in each rebate.

Strebord 44 & Superpan / Wood Frames / FD30 Fire Door Applications



**UNLATCHED DOORSETS**

**15x4mm PVC encased Therm-A-Seal**



Configuration		Height (mm)	Width (mm)
Unlatched Single Action Single Door with flush overpanel (ULSASD+OP)	From	2134	915
	To	2134	915
Double Action Single Door with flush overpanel (DASD+OP)	From	2134	915
	To	2134	915
Unlatched Single Action Double Door with flush overpanel (ULSADD+OP)	From	2134	915
	To	2134	915
Double Action Double Door with flush overpanel (DADD+OP)	From	2134	915
	To	2134	915

Maximum Glazed Area See Section 6:	Single door doorset Double door doorset	1.9m <sup>2</sup>	Maximum Overpanel height	Single door doorset Double door doorset	2000mm 1500mm
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Frame Specification See Section 7	Single door doorset Double door doorset	450kg/m <sup>3</sup> Softwood or Hardwood OR 700kg/m <sup>3</sup> MDF OR Streframe
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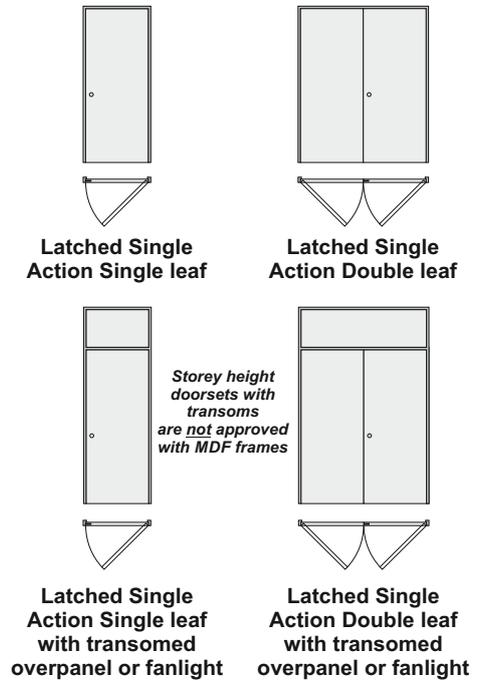
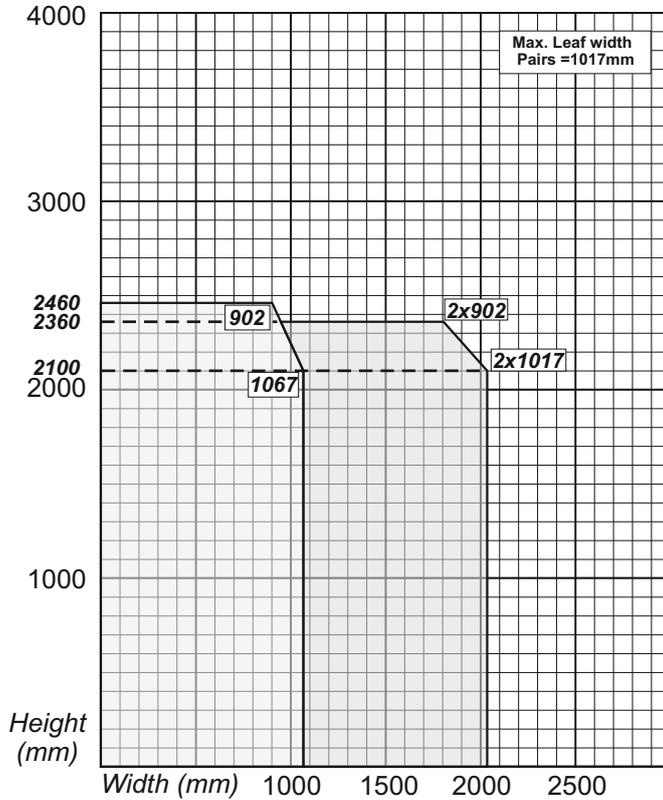
<p><b>Intumescent Seals</b> 15x4mm PVC encapsulated <b>Therm-A-Seal</b></p> <p>See Section 4 - Intumescent Seals and Section 9 - Hardware for further information</p>	<p><b>Door / Overpanel:</b> <b>Square:</b> 2No. 15x4mm spaced 5mm apart and fitted centrally in the bottom of the overpanel or top of the door leaf. <b>Rebated:</b> 1No. 15x4mm centrally fitted in the bottom of the rebate at the leaf head and 1No. 15x4mm centrally fitted in the rebate in the overpanel. <b>Jams &amp; Overpanel:</b> 15x4mm exposed and centrally fitted to leaf or frame. <b>Meeting edges:</b> <b>Square:</b> 2No. 10x4mm spaced 12mm apart and centrally fitted in one leaf. <b>Rebated:</b> 1No. 10x4mm fitted centrally in each rebate.</p>
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Door Height Assemblies  
&  
Storey Height Assemblies with Transom

**10x4mm PVC encased Lorient 617**

**LATCHED DOORSETS**

**2A.23**



Configuration		Height (mm)	Width (mm)
Latched Single Action Single Door (LSASD)	From	2100	1067
	To	2460	902
Latched Single Action Double Door (LSADD)	From	2100	1017
	To	2360	902

Maximum Glazed Area See Section 6:	Single door doorset	1.9m <sup>2</sup>	Maximum Overpanel height	Single door doorset	2000mm
	Double door doorset			Double door doorset	1500mm

Frame Specification See Section 7	Single door doorset Double door doorset <i>NOTE: Storey height doorsets with transoms are not approved with MDF frames.</i>	450kg/m <sup>3</sup> Softwood or Hardwood OR 700kg/m <sup>3</sup> MDF OR Streframe
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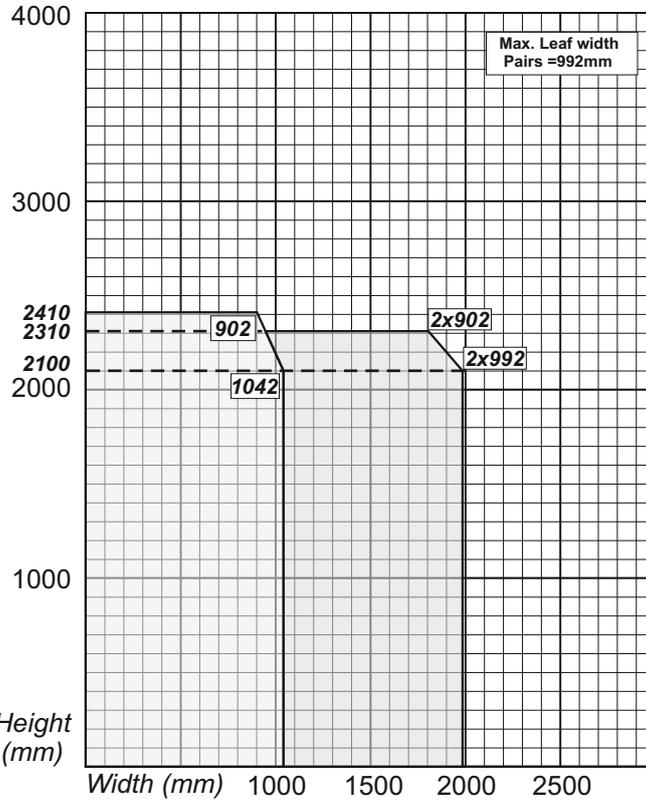
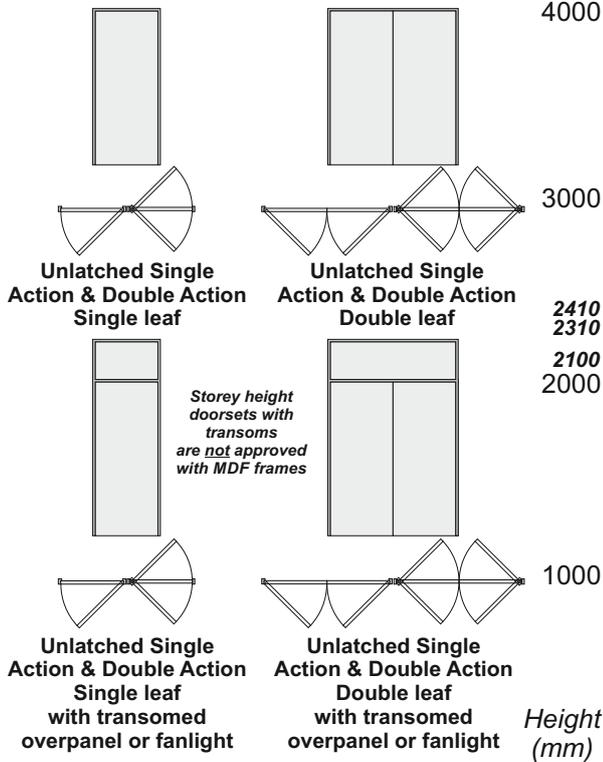
<p><b>Intumescent Seals</b> 10x4mm PVC encapsulated <b>Lorient 617</b></p> <p>See Section 4 - Intumescent Seals and Section 9 - Hardware for further information</p>	<p><b>Head:</b> 10x4mm exposed and fitted centrally in the leaf or frame head. <b>Jams &amp; Overpanel:</b> 10x4mm exposed and centrally fitted to leaf or frame. <b>Meeting edges:</b> <b>Square:</b> 2No. 10x4mm spaced 12mm apart and centrally fitted in one leaf. <b>Rebated:</b> Not approved.</p>
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**Strebord** 44 & Superpan / Wood Frames / FD30 Fire Door Applications



**UNLATCHED DOORSETS**

**10x4mm PVC encased Lorient 617**



Configuration		Height (mm)	Width (mm)
Unlatched Single Action Single Door (ULSASD)	From	2100	1042
	To	2410	902
Double Action Single Door (DASD)	From	2100	1042
	To	2410	902
Unlatched Single Action Double Door (ULSADD)	From	2100	992
	To	2310	902
Double Action Double Door (DADD)	From	2100	992
	To	2310	902

Maximum Glazed Area See Section 6:	Single door doorset Double door doorset	1.9m <sup>2</sup>	Maximum Overpanel height	Single door doorset Double door doorset	2000mm 1500mm
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Frame Specification See Section 7	Single door doorset Double door doorset <i>NOTE: Storey height doorsets with transoms are not approved with MDF frames.</i>	450kg/m <sup>3</sup> Softwood or Hardwood OR 700kg/m <sup>3</sup> MDF OR Streframe
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<b>Intumescent Seals</b> 10x4mm PVC encapsulated Lorient 617  See Section 4 - Intumescent Seals and Section 9 - Hardware for further information	<b>Head:</b> 10x4mm exposed and fitted centrally in the leaf or frame head. <b>Jams &amp; Overpanel:</b> 10x4mm exposed and centrally fitted to leaf or frame. <b>Meeting edges:</b> <b>Square:</b> 2No. 10x4mm spaced 12mm apart and centrally fitted in one leaf. <b>Rebated:</b> Not approved.
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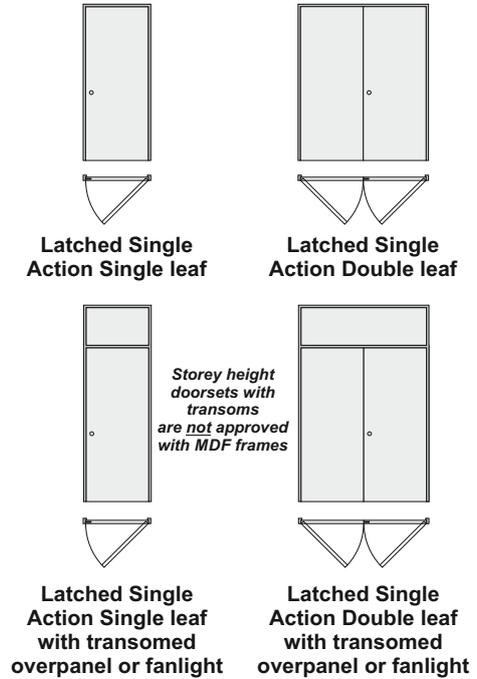
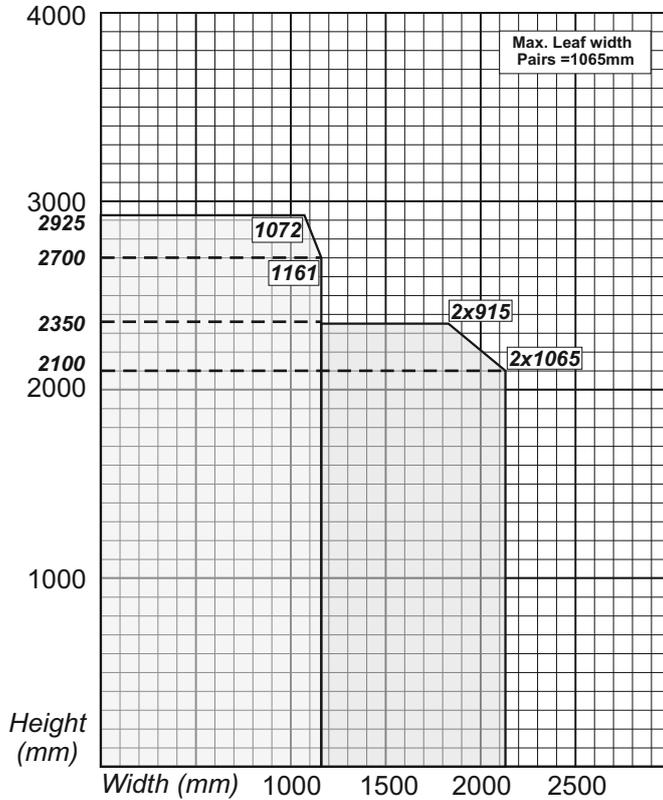
Door Height Assemblies  
&  
Storey Height Assemblies with Transom

**FD30 - BS476 Pt.22 :1987**

**15x4mm PVC encased Lorient 617**

**LATCHED DOORSETS**

2A.25



Configuration		Height (mm)	Width (mm)
Latched Single Action Single Door (LSASD)	From	2700	1161
	To	2925	1072
Latched Single Action Double Door (LSADD)	From	2100	1065
	To	2350	915

Maximum Glazed Area See Section 6:	Single door doorset	1.9m <sup>2</sup>	Maximum Overpanel height	Single door doorset	2000mm
	Double door doorset			Double door doorset	1500mm

Frame Specification See Section 7	Single door doorset Double door doorset <i>NOTE: Storey height doorsets with transoms are not approved with MDF frames.</i>	450kg/m <sup>3</sup> Softwood or Hardwood OR 700kg/m <sup>3</sup> MDF OR Streframe
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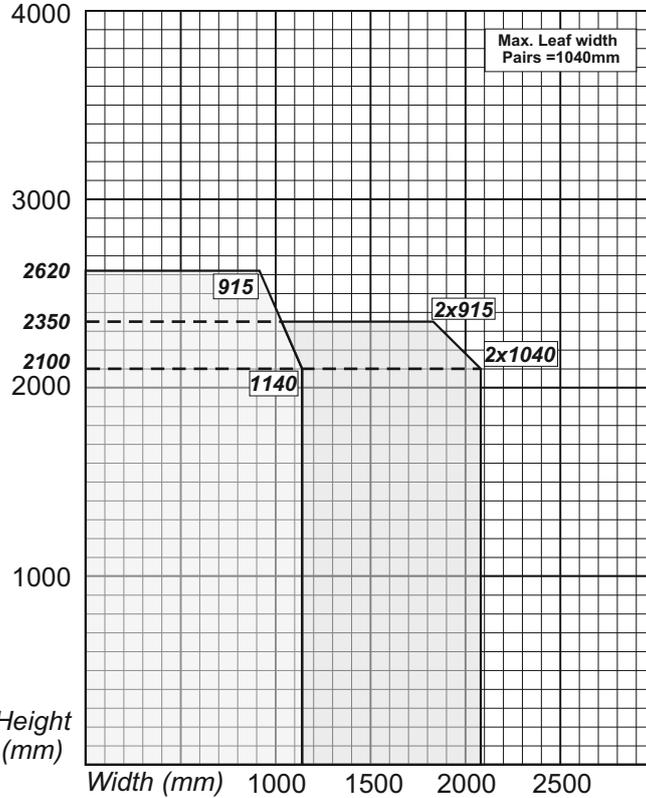
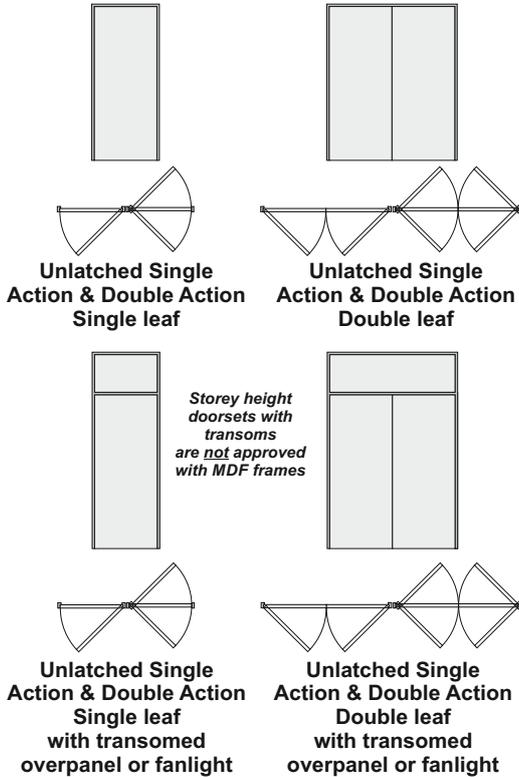
<p><b>Intumescent Seals</b> 15x4mm PVC encapsulated Lorient 617</p> <p>See Section 4 - Intumescent Seals and Section 9 - Hardware for further information</p>	<p><b>Head:</b> 15x4mm exposed and fitted centrally in the leaf or frame head. <b>Jamb &amp; Overpanel:</b> 15x4mm exposed and centrally fitted to leaf or frame. <b>Meeting edges:</b> <b>Square:</b> 2No. 10x4mm spaced 12mm apart and centrally fitted in one leaf. <b>Rebated:</b> 1No. 10x4mm fitted centrally in each rebate.</p>
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Strebord 44 & Superpan / Wood Frames / FD30 Fire Door Applications



**UNLATCHED DOORSETS**

**15x4mm PVC encased Lorient 617**



Configuration		Height (mm)	Width (mm)
Unlatched Single Action Single Door (ULSASD)	From	2100	1140
	To	2620	915
Double Action Single Door (DASD)	From	2100	1140
	To	2620	915
Unlatched Single Action Double Door (ULSADD)	From	2100	1040
	To	2350	915
Double Action Double Door (DADD)	From	2100	1040
	To	2350	915

Maximum Glazed Area See Section 6:	Single door doorset Double door doorset	1.9m <sup>2</sup>	Maximum Overpanel height	Single door doorset Double door doorset	2000mm 1500mm
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Frame Specification See Section 7	Single door doorset Double door doorset <i>NOTE: Storey height doorsets with transoms are not approved with MDF frames.</i>	450kg/m <sup>3</sup> Softwood or Hardwood OR 700kg/m <sup>3</sup> MDF OR Streframe
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<b>Intumescent Seals</b> 15x4mm PVC encapsulated Lorient 617  See Section 4 - Intumescent Seals and Section 9 - Hardware for further information	<b>Head:</b> 15x4mm exposed and fitted centrally in the leaf or frame. <b>Jams &amp; Overpanel:</b> 15x4mm exposed and centrally fitted to leaf or frame. <b>Meeting edges:</b> <b>Square:</b> 2No. 10x4mm spaced 12mm apart and centrally fitted in one leaf. <b>Rebated:</b> 1No. 10x4mm fitted centrally in each rebate.
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Storey Height Assemblies  
with  
Flush Overpanels

Strebord<sup>®</sup>44 & Superpan  
Door Core

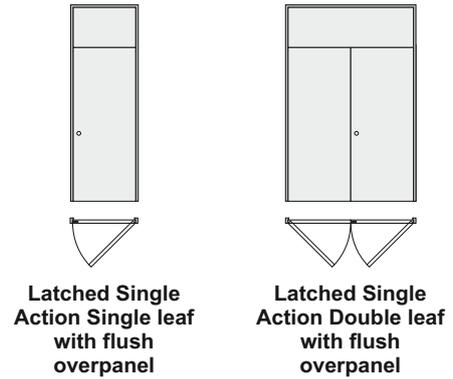
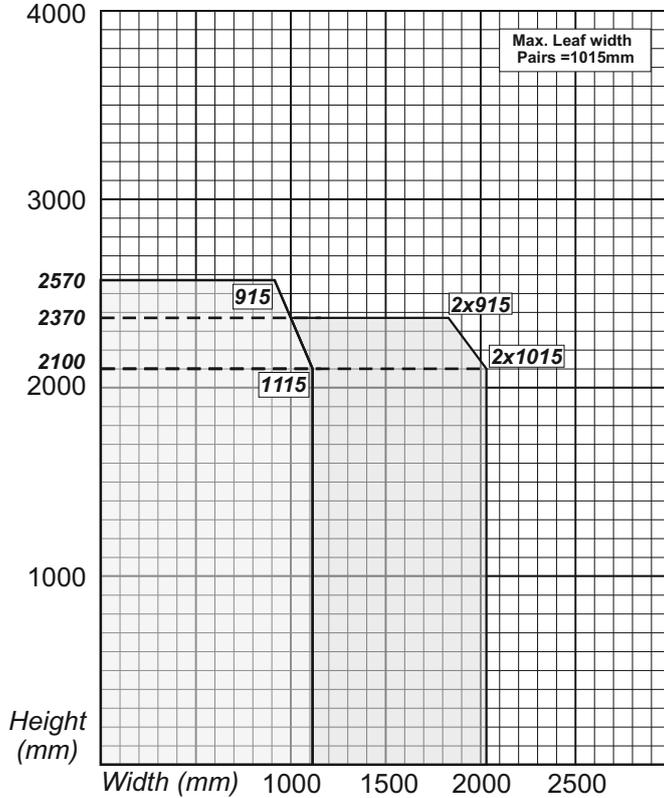
FD30 - BS476 Pt.22 :1987

v9.1

15x4mm PVC encased Lorient 617

LATCHED DOORSETS

2A.27



Configuration		Height (mm)	Width (mm)
Latched Single Action Single Door with flush overpanel (LSASD+OP)	From	2100	1115
	To	2570	915
Latched Single Action Double Door with flush overpanel (LSADD+OP)	From	2100	1015
	To	2370	915

Maximum Glazed Area See Section 6:	Single door doorset	1.9m <sup>2</sup>	Maximum Overpanel height	Single door doorset	2000mm
	Double door doorset			Double door doorset	1500mm

Frame Specification See Section 7	Single door doorset Double door doorset	450kg/m <sup>3</sup> Softwood or Hardwood OR 700kg/m <sup>3</sup> MDF OR Streframe
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<b>Intumescent Seals</b> 15x4mm PVC encapsulated <b>Lorient 617</b>  See Section 4 - Intumescent Seals and Section 9 - Hardware for further information	<b>Door / Overpanel:</b> <b>Square:</b> 2No. 15x4mm spaced 5mm apart and fitted centrally in the bottom of the overpanel or top of the door leaf. <b>Rebated:</b> 1No. 15x4mm centrally fitted in the bottom of the rebate at the leaf head and 1No. 15x4 centrally fitted in the rebate in the overpanel.
	<b>Jams &amp; Overpanel:</b> 15x4mm exposed and centrally fitted to leaf or frame. <b>Meeting edges:</b> <b>Square:</b> 2No. 10x4mm spaced 12mm apart and centrally fitted in one leaf. <b>Rebated:</b> 1No. 10x4mm fitted centrally in each rebate.

Strebord 44 & Superpan / Wood Frames / FD30 Fire Door Applications

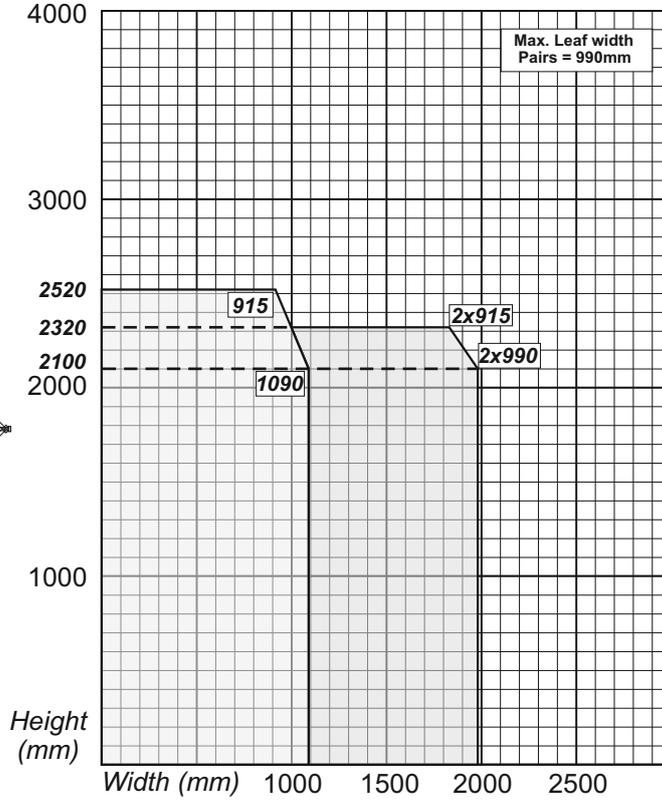
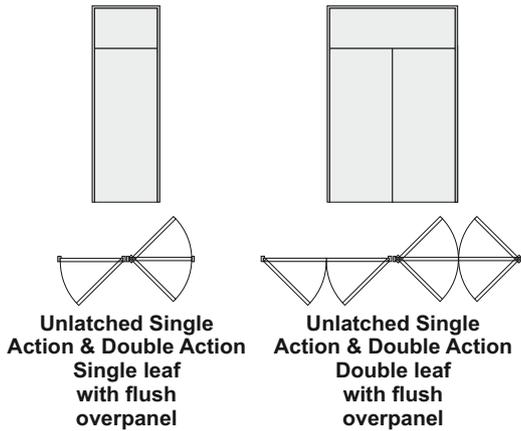


**FD30 - BS476 Pt.22 :1987**

**UNLATCHED DOORSETS**

**Storey Height Assemblies  
with  
Flush Overpanels**

**15x4mm PVC encased Lorient 617**



Configuration		Height (mm)	Width (mm)
Unlatched Single Action Single Door with flush overpanel (ULSASD+OP)	From	2100	1090
	To	2520	915
Double Action Single Door with flush overpanel (DASD+OP)	From	2100	1090
	To	2520	915
Unlatched Single Action Double Door with flush overpanel (ULSADD+OP)	From	2100	990
	To	2320	915
Double Action Double Door with flush overpanel (DADD+OP)	From	2100	990
	To	2320	915

Maximum Glazed Area See Section 6:	Single door doorset Double door doorset	1.9m <sup>2</sup>	Maximum Overpanel height	Single door doorset Double door doorset	2000mm 1500mm
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Frame Specification See Section 7	Single door doorset Double door doorset	450kg/m <sup>3</sup> Softwood or Hardwood OR 700kg/m <sup>3</sup> MDF OR Streframe
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<p><b>Intumescent Seals</b> 15x4mm PVC encapsulated <b>Lorient 617</b></p> <p>See Section 4 - Intumescent Seals and Section 9 - Hardware for further information</p>	<p><b>Door / Overpanel:</b> <b>Square:</b> 2No. 15x4mm spaced 5mm apart and fitted centrally in the bottom of the overpanel or top of the door leaf. <b>Rebated:</b> 1No. 15x4mm centrally fitted in the bottom of the rebate at the leaf head and 1No. 15x4mm centrally fitted in the rebate in the overpanel. <b>Jams &amp; Overpanel:</b> 15x4mm exposed and centrally fitted to leaf or frame. <b>Meeting edges:</b> <b>Square:</b> 2No. 10x4mm spaced 12mm apart and centrally fitted in one leaf. <b>Rebated:</b> 1No. 10x4mm fitted centrally in each rebate.</p>
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Door Height Assemblies  
&  
Storey Height Assemblies with Transom

Strebord<sup>®</sup>44 & Superpan  
Door Core

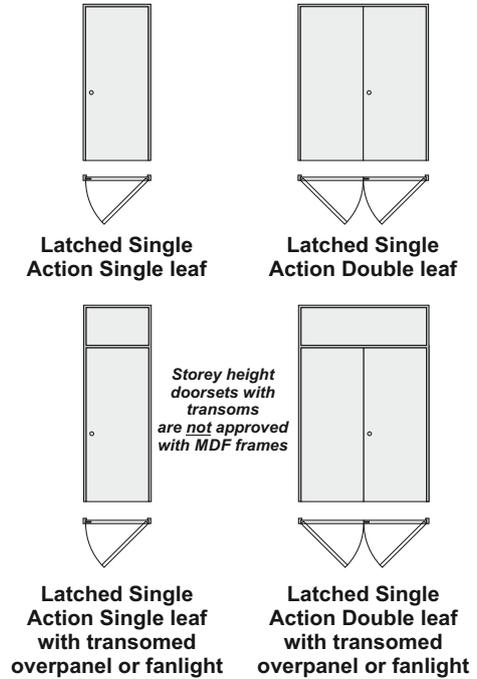
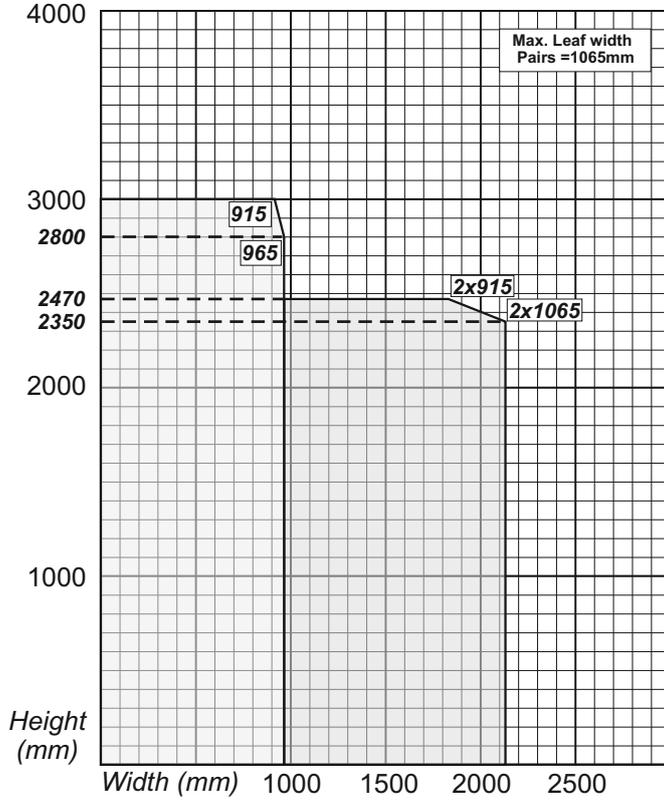
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20x4mm PVC encased Lorient 617

LATCHED DOORSETS

2A.29



Configuration		Height (mm)	Width (mm)
Latched Single Action Single Door (LSASD)	From	2800	965
	To	3000	915
Latched Single Action Double Door (LSADD)	From	2350	1065
	To	2470	915

Maximum Glazed Area See Section 6:	Single door doorset	1.9m <sup>2</sup>	Maximum Overpanel height	Single door doorset	2000mm
	Double door doorset			Double door doorset	1500mm

Frame Specification See Section 7	Single door doorset Double door doorset <i>NOTE: Storey height doorsets with transoms are not approved with MDF frames.</i>	450kg/m <sup>3</sup> Softwood or Hardwood OR 700kg/m <sup>3</sup> MDF OR Streframe
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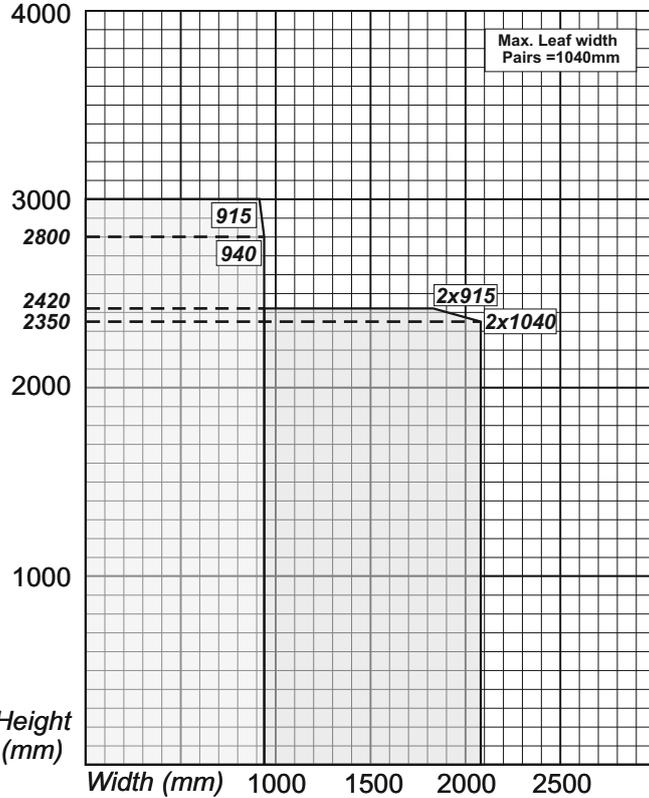
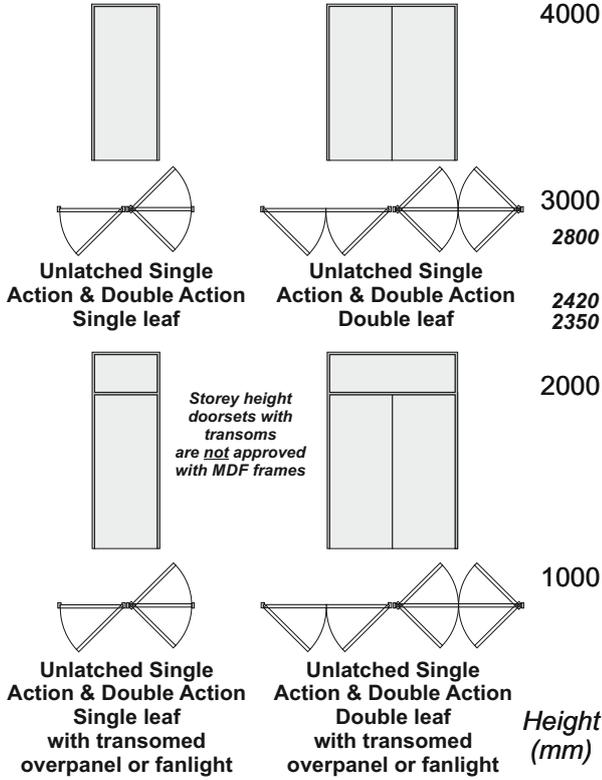
<p><b>Intumescent Seals</b> 20x4mm PVC encapsulated Lorient 617</p> <p>See Section 4 - Intumescent Seals and Section 9 - Hardware for further information</p>	<p><b>Head:</b> 20x4mm exposed and fitted centrally in the leaf or frame head. <b>Jams &amp; Overpanel:</b> 20x4mm exposed and centrally fitted to leaf or frame. <b>Meeting edges:</b> <b>Square:</b> 2No. 10x4mm spaced 12mm apart and centrally fitted in one leaf. <b>Rebated:</b> 1No. 10x4mm fitted centrally in each rebate.</p>
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Strebord 44 & Superpan / Wood Frames / FD30 Fire Door Applications



**UNLATCHED DOORSETS**

**20x4mm PVC encased Lorient 617**



Configuration		Height (mm)	Width (mm)
Unlatched Single Action Single Door (ULSASD)	From	2800	940
	To	3000	915
Double Action Single Door (DASD)	From	2800	940
	To	3000	915
Unlatched Single Action Double Door (ULSADD)	From	2350	1040
	To	2420	915
Double Action Double Door (DADD)	From	2350	1040
	To	2420	915

Maximum Glazed Area See Section 6:	Single door doorset Double door doorset	1.9m <sup>2</sup>	Maximum Overpanel height	Single door doorset Double door doorset	2000mm 1500mm
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Frame Specification See Section 7	Single door doorset Double door doorset <i>NOTE: Storey height doorsets with transoms are not approved with MDF frames.</i>	450kg/m <sup>3</sup> Softwood or Hardwood OR 700kg/m <sup>3</sup> MDF OR Streframe
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<b>Intumescent Seals</b> 20x4mm PVC encapsulated Lorient 617  See Section 4 - Intumescent Seals and Section 9 - Hardware for further information	<b>Head:</b> 20x4mm exposed and fitted centrally in the leaf or frame head. <b>Jams &amp; Overpanel:</b> 20x4mm exposed and centrally fitted to leaf or frame. <b>Meeting edges:</b> <b>Square:</b> 2No. 10x4mm spaced 12mm apart and centrally fitted in one leaf. <b>Rebated:</b> 1No. 10x4mm fitted centrally in each rebate.
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Door Height Assemblies  
&  
Storey Height Assemblies with Transom

Strebord<sup>®</sup>44 & Superpan  
Door Core

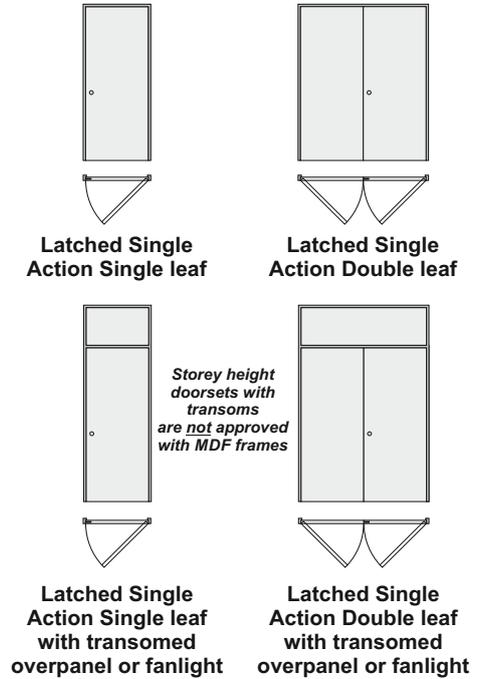
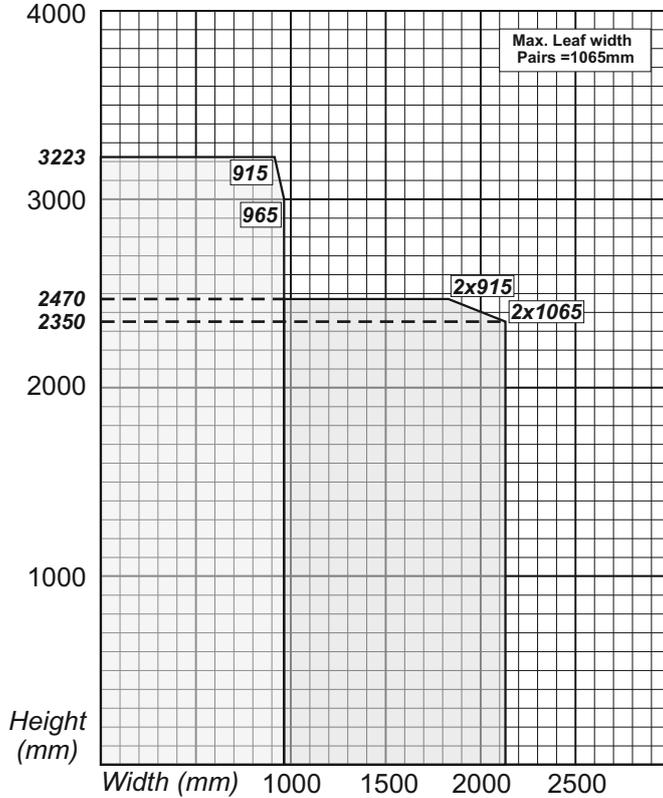
FD30 - BS476 Pt.22 :1987

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25x4mm PVC encased Lorient 617

LATCHED DOORSETS

2A.31



Configuration		Height (mm)	Width (mm)
Latched Single Action Single Door (LSASD)	From	3000	965
	To	3223	915
Latched Single Action Double Door (LSADD)	From	2350	1065
	To	2470	915

Maximum Glazed Area See Section 6:	Single door doorset	1.9m <sup>2</sup>	Maximum Overpanel height	Single door doorset	2000mm
	Double door doorset			Double door doorset	1500mm

Frame Specification See Section 7	Single door doorset Double door doorset <i>NOTE: Storey height doorsets with transoms are not approved with MDF frames.</i>	450kg/m <sup>3</sup> Softwood or Hardwood OR 700kg/m <sup>3</sup> MDF OR Streframe
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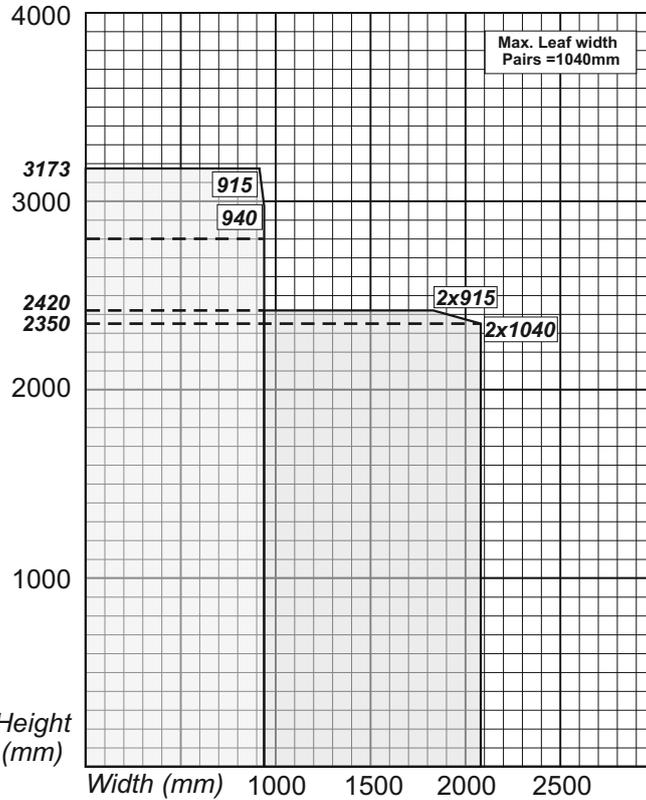
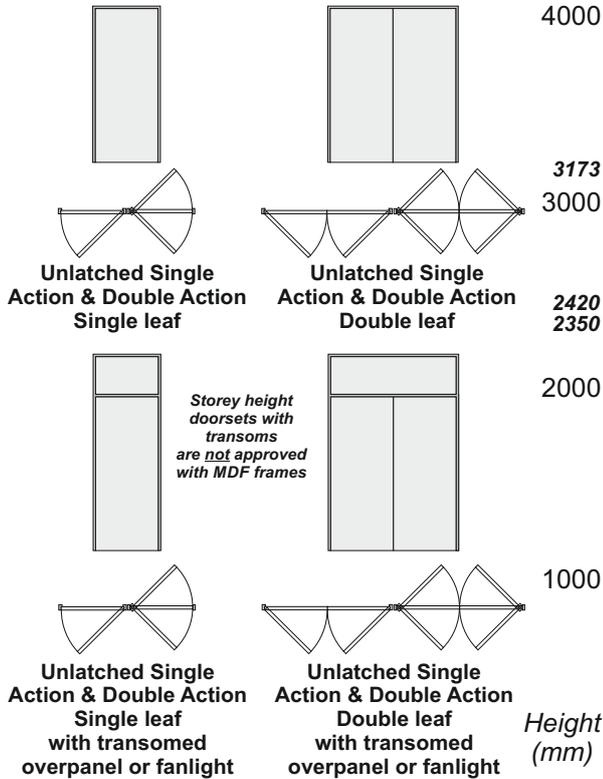
<p><b>Intumescent Seals</b> 25x4mm PVC encapsulated Lorient 617</p> <p>See Section 4 - Intumescent Seals and Section 9 - Hardware for further information</p>	<p><b>Head:</b> 25x4mm exposed and fitted centrally in the leaf or frame head. <b>Jams &amp; Overpanel:</b> 25x4mm exposed and centrally fitted to leaf or frame. <b>Meeting edges:</b> <b>Square:</b> 2No. 10x4mm spaced 12mm apart and centrally fitted in one leaf. <b>Rebated:</b> 1No. 10x4mm fitted centrally in each rebate.</p>
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Strebord 44 & Superpan / Wood Frames / FD30 Fire Door Applications



**UNLATCHED DOORSETS**

**25x4mm PVC encased Lorient 617**



Configuration		Height (mm)	Width (mm)
Unlatched Single Action Single Door (ULSASD)	From	3000	940
	To	3173	915
Double Action Single Door (DASD)	From	3000	940
	To	3173	915
Unlatched Single Action Double Door (ULSADD)	From	2350	1040
	To	2420	915
Double Action Double Door (DADD)	From	2350	1040
	To	2420	915

Maximum Glazed Area See Section 6:	Single door doorset Double door doorset	1.9m <sup>2</sup>	Maximum Overpanel height	Single door doorset Double door doorset	2000mm 1500mm
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Frame Specification See Section 7	Single door doorset Double door doorset <i>NOTE: Storey height doorsets with transoms are not approved with MDF frames.</i>	450kg/m <sup>3</sup> Softwood or Hardwood OR 700kg/m <sup>3</sup> MDF OR Streframe
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<p><b>Intumescent Seals</b> 25x4mm PVC encapsulated Lorient 617</p> <p>See Section 4 - Intumescent Seals and Section 9 - Hardware for further information</p>	<p><b>Head:</b> 25x4mm exposed and fitted centrally in the leaf or frame head.</p> <p><b>Jams &amp; Overpanel:</b> 25x4mm exposed and centrally fitted to leaf or frame.</p> <p><b>Meeting edges:</b>  <b>Square:</b> 2No. 10x4mm spaced 12mm apart and centrally fitted in one leaf.  <b>Rebated:</b> 1No. 10x4mm fitted centrally in each rebate.</p>
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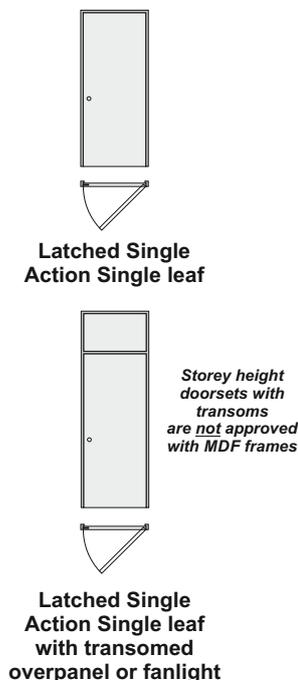
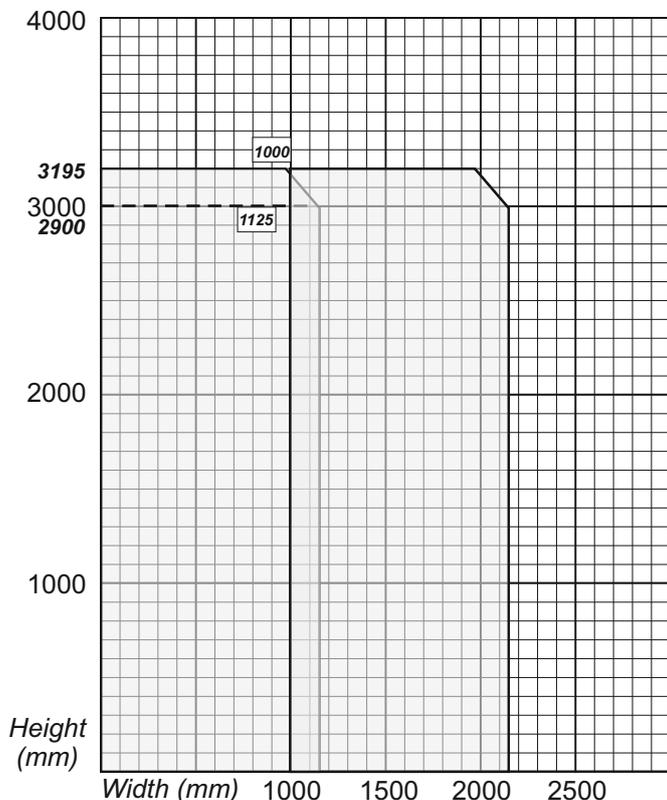
**Door Height Assemblies  
&  
Storey Height Assemblies with Transom**

**FD30 - BS476 Pt.22 :1987**

**Sealed Tight Solutions - STS Fire**

**LATCHED DOORSETS**

**2A.33**



Configuration		Height (mm)	Width (mm)
Latched Single Action Single Door (LSASD)	From	2900	1125
	To	3195	1000
Latched Single Action Double Door (LSADD)	From	2900	1050
	To	3095	1000

Maximum Glazed Area See Section 6:	Single door doorset	1.9m <sup>2</sup>	Maximum Overpanel height	Single door doorset	2000mm
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Frame Specification See Section 7	Single door doorset Double door doorset <i>NOTE: Storey height doorsets with transoms are not approved with MDF frames.</i>	450kg/m <sup>3</sup> Softwood or Hardwood OR 700kg/m <sup>3</sup> MDF OR Streframe
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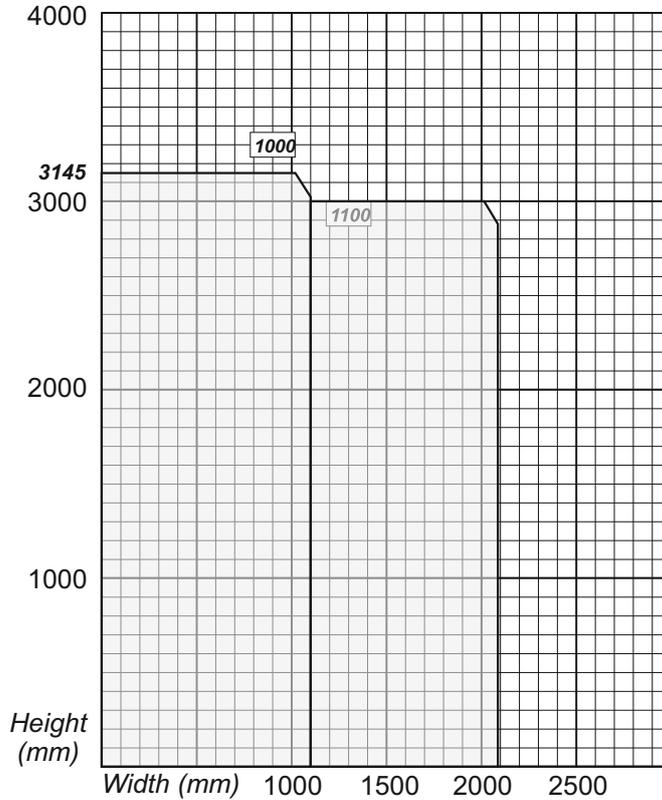
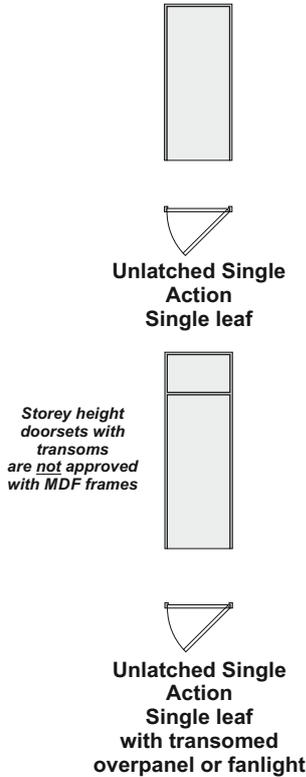
<p><b>Intumescent Seals</b> Sealed Tight Solutions. STS Fire</p> <p>See Section 4 - Intumescent Seals and Section 9 - Hardware for further information</p>	<p><b>Head &amp; Jamb:</b> 1No. 15x4mm STS Fire strip centrally fitted in the head / jamb of the frame reveal.</p> <p><b>Overpanel:</b> 1No. 15x4 mm STS Fire strip centrally fitted in the jamb of the frame reveal.</p>
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**Strebord** 44 & Superpan / Wood Frames / FD30 Fire Door Applications



**UNLATCHED DOORSETS**

**Sealed Tight Solutions - STS Fire**



Configuration		Height (mm)	Width (mm)
Unlatched Single Action Single Door (ULSASD)	From	2900	1100
	To	3145	1000
Double Action Single Door (DASD)	From	2900	1100
	To	3145	1000
Unlatched Single Action Double Door (ULSADD)	From	2900	1050
	To	3045	1000
Double Action Double Door (DADD)	From	2900	1050
	To	3045	1000

Maximum Glazed Area See Section 6:	Single door doorset	1.9m <sup>2</sup>	Maximum Overpanel height	Single door doorset	2000mm
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Frame Specification See Section 7	Single door doorset Double door doorset <i>NOTE: Storey height doorsets with transoms are not approved with MDF frames.</i>	450kg/m <sup>3</sup> Softwood or Hardwood OR 700kg/m <sup>3</sup> MDF OR Streframe
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Intumescent Seals Sealed Tight Solutions. STS Fire  See Section 4 - Intumescent Seals and Section 9 - Hardware for further information	Head & Jambs: 1No. 15x4mm STS Fire strip centrally fitted in the head / jamb of the frame reveal. Overpanel: 1No. 15x4 mm STS Fire strip centrally fitted in the jamb of the frame reveal.
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