



## **Fibre Management Solutions**

Wave Guide Fibre Management Systems

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WaveGuide is a fibre raceway system designed to protect and route fibre optic patch cords, multi-fibre cable assemblies and intra facility fibre cable (IFC) to and from fibre splice enclosures, fibre distribution frames and fibre optic terminal devices. WaveGuide ensures a two-inch minimum bend radius is maintained throughout the system. Tool-less, junctions, and Dropper Exit significantly reduce the amount of time required for installation

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### Patch Cord Densities

Recommended capacity takes into consideration random jumper placement into the WaveGuide system. Maximum density refers to the maximum number of fibre jumpers in a given cross section of a WaveGuide System installation.

#### Recommended Density (240 x 120 type)

	2mm patch cord	3mm patch cord
Recommended patch cord density (per 3mm sq)	2000	1000

#### Recommended Density (120 x 120 type)

	2mm patch cord	3mm patch cord
Recommended patch cord density (per 3mm sq)	1000	500

#### Maximum Density (240 x 120 type)

	2mm patch cord	3mm patch cord
Recommended patch cord density (per 3mm sq)	2080	1040

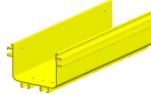
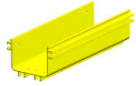
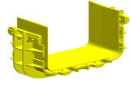


#### Maximum Density (120 x 120 type)

	2mm patch cord	3mm patch cord
Recommended patch cord density (per 3mm sq)	1080	580



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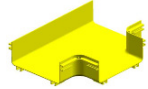
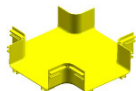
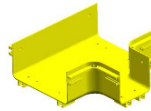
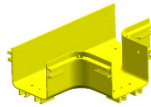
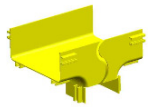
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<b>Fibre Management Solutions</b>	<b>Ordering Information</b>	
	<b>Description</b>	<b>Product no</b>
	240 straight horizontal (2 metre/pc)	WGS-stk-1
		
	<b>Ordering Information</b>	
<b>Description</b>	<b>Product no</b>	
120 straight horizontal (2 metre/pc)	WGS-stk-2	
		
<b>Ordering Information</b>		
<b>Description</b>	<b>Product no</b>	
240 snap-fit junction	WGS-stk-3	
		
<b>Ordering Information</b>		
<b>Description</b>	<b>Product no</b>	
120 snap-fit junction	WGS-stk-4	
		
<b>Ordering Information</b>		
<b>Description</b>	<b>Product no</b>	
Quick Exit Dropper (50mm)	WGS-stk-5	
		



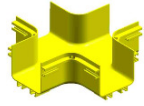
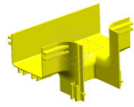
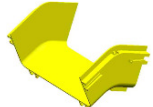


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<b>Fibre Management Solutions</b>	<b>Ordering Information</b>	
	<b>Description</b>	<b>Product no</b>
	240 tee joint	WGS-stk-6
		
	<b>Ordering Information</b>	
<b>Description</b>	<b>Product no</b>	
240 4 way cross joint	WGS-stk-7	
		
<b>Ordering Information</b>		
<b>Description</b>	<b>Product no</b>	
240 straight/120 tee	WGS-stk-8	
		
<b>Ordering Information</b>		
<b>Description</b>	<b>Product no</b>	
120 tee joint	WGS-stk-9	
		
<b>Ordering Information</b>		
<b>Description</b>	<b>Product no</b>	
240 straight/120mm downspout	WGS-stk-10	
		




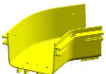
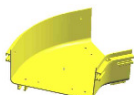
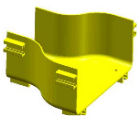
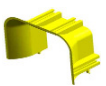
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<p><i>Fibre Management Solutions</i></p>	<p><b>Ordering Information</b></p> <table border="1"> <thead> <tr> <th>Description</th> <th>Product no</th> </tr> </thead> <tbody> <tr> <td>120mm 4-way cross joint</td> <td>WGS-stk-11</td> </tr> </tbody> </table>	Description	Product no	120mm 4-way cross joint	WGS-stk-11	
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120 straight/120 downspout	WGS-stk-12					
<p><b>Ordering Information</b></p> <table border="1"> <thead> <tr> <th>Description</th> <th>Product no</th> </tr> </thead> <tbody> <tr> <td>240 elbow down (45-deg)</td> <td>WGS-stk-13</td> </tr> </tbody> </table>	Description	Product no	240 elbow down (45-deg)	WGS-stk-13		
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	<table border="1"><thead><tr><th>Description</th><th>Product no</th></tr></thead><tbody><tr><td>120 elbow up (45-deg)</td><td>WGS-stk-16</td></tr></tbody></table>	Description	Product no	120 elbow up (45-deg)	WGS-stk-16	
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<table border="1"><thead><tr><th>Description</th><th>Product no</th></tr></thead><tbody><tr><td>240 horizontal elbow (45-deg)</td><td>WGS-stk-18</td></tr></tbody></table>	Description	Product no	240 horizontal elbow (45-deg)	WGS-stk-18		
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<table border="1"><thead><tr><th>Description</th><th>Product no</th></tr></thead><tbody><tr><td>120 trumpet flare</td><td>WGS-stk-20</td></tr></tbody></table>	Description	Product no	120 trumpet flare	WGS-stk-20		
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120 trumpet flare	WGS-stk-20					

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<hr/> <p><i>Fibre Management Solutions</i></p> <hr/>	<p><b>Ordering Information</b></p>			
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50mm flexible tube	WGS-stk-21			

## Contact Us

### Singapore

Pacific Wave Pte Ltd

Email : [mailstop@pacific.net.sg](mailto:mailstop@pacific.net.sg)

Tel : (65)-62951026

Fax : (65)-62954989

### Indonesia

PT Pacific Wave Telecommunication

Email : [andrewhs@pacificwave-wireless.com](mailto:andrewhs@pacificwave-wireless.com)

Tel : (62)-21-6405145

Fax : (62)-21-6409477