



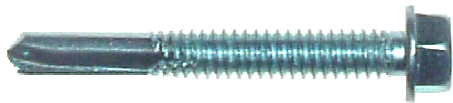
JCP CONSTRUCTION PRODUCTS

Bi-Metal Self Drilling Screws

Bi-Metal Grade A2 Stainless Steel screws with hardened carbon steel drilling point



Metalfix No.3 & No.5 point with 16mm or 19mm washers



Metalfix No.3 & No.5 point without washer



Stitching screws No.1 point



Woodfix No.3 & No.5 point

Steel Thickness mm	Load Direction	6.3mm Diam Drill Point No.1 kN	5.5mm Diam Drill Point No.3 kN	5.5mm Diam Drill Point No.5 kN
0.7	Tensile	0.30		
	Shear	1.60		
0.9	Tensile	0.42		
	Shear	1.70		
1.2	Tensile	0.76	0.76	
	Shear	2.00	2.00	
1.4	Tensile		1.00	
	Shear		2.20	
1.8	Tensile		1.28	
	Shear		2.41	
2.0	Tensile		1.56	
	Shear		2.82	
2.5	Tensile		2.41	
	Shear		2.85	
3.0	Tensile		2.90	
	Shear		2.85	
4.0	Tensile			2.30
	Shear			3.90
5.0	Tensile			5.50
	Shear			3.90
6.0+	Tensile			5.92
	Shear			3.90

All Loads are Recommended Loads and include an appropriate factor of safety
 Loads for Countersunk Woodfix screws may be reduced depending on the hardness and thickness of the timber being fixed

SALES OFFICES

<i>Dartford</i>	<i>01322 277733</i>	<i>Stone</i>	<i>01785 819819</i>
<i>Elland</i>	<i>01422 370121</i>	<i>Swindon</i>	<i>01793 527829</i>
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