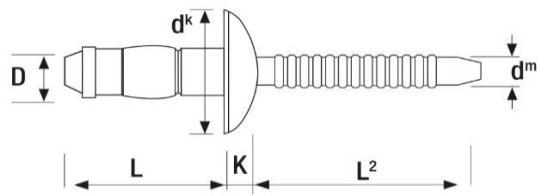



The **JRP HEM Structural Blind Rivet** is specifically designed with an exceptionally high shear and tensile strength. The rivets provide a large blind side bearing area with a mechanically locked mandrel.

Ideal for use in thin sheet materials as well as metal/plastic assemblies, they compensate for irregular, oversized, slotted or misaligned holes and can stop movement due to their hole fill properties.

Exceptionally strong and vibration resistant joints even with elevated temperatures.

Materials									
Nominal Diameter (mm)	Nominal Length (mm)	Hole Size (mm)	Flange Diameter (mm)	Flange Thickness (mm)	Nominal Mandrel Diameter (mm)	Mandrel Length (mm)	Grip Range (mm)	Shear Strength (N)	Tensile Strength (N)
4.8	9.0	4.9 – 5.1	10.0	2.5	3.4	28.0	1.5 – 3.5	4500	3500
	11.5						3.5 – 6.0	6000	
	14.0						6.0 – 8.5	6200	
	16.5						8.5 – 11.0		
	19.0						11.0 – 13.5		
6.5	9.0	6.6 – 6.8	13.4	3.5	4.2	30.0	1.5 – 3.5	6800	6400
	10.5						2.0 – 4.5	9200	
	12.5						3.5 – 6.5	10000	
	14.5						5.5 – 8.5		
	16.5						7.5 – 10.5	11000	
	18.5						9.5 – 12.5		
	20.5						11.0 – 14.0		
	22.5						13.0 – 16.0		
	24.5						14.5 – 18.0		
	26.5						16.5 – 20.0		
	28.5						18.5 – 22.0		
	30.5						20.5 – 24.0		
	32.5						22.5 – 26.0		

Disclaimer: Alfast Fixings & Fasteners Ltd is not held responsible for any inaccuracies in the technical data provided on this sheet.