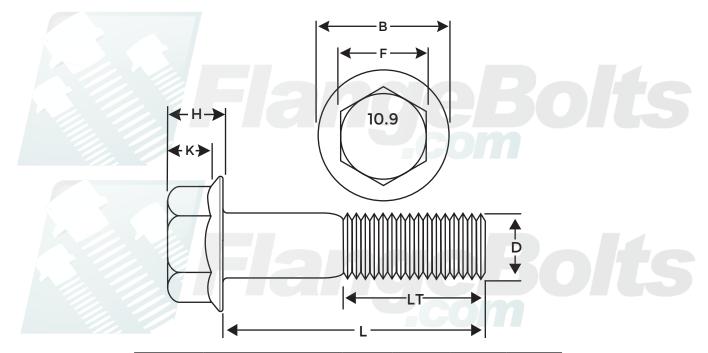


## **Metric Class 10.9 JIS Hex Flange Screws**



Milimeters									
Nominal Size or Basic Bolt Diameter	F		Н	В	K	D			
	Width Across Flats		Height of Head	Flange Dia.	Wrench Height	Full Size Body Diameter			
	Max	Min	Max	Max	Min	Max	Min		
M6-1.0	10.00	9.80	6.00	14.00	3.60	6.00	5.90		
M8-1.25	12.00	11.75	8.00	17.50	4.80	8.00	7.85		
M10-1.25	14.00	13.75	10.00	21.00	6.00	10.00	9.85		
M12-1.25	17.00	16.75	11.50	25.00	7.20	12.00	11.80		

Dimensions: Small Head - JIS B1189 Type 2

Material: Class 10.9

Tensile Strength: 1040N/MM2 Minimum

Thread Length Chart							
DIA.	FULL THREAD LENGTH	PARTIAL THREAD LENGTH	PARTIAL THREAD THREAD LENGTH				
М6	THROUGH 25mm	26mm & LONGER	Min 18-21mm				
M8	THROUGH 30mm	31mm & LONGER	Min 22-25mm				
M10	THROUGH 35mm	36mm & LONGER	Min 26-29mm				
M12	THROUGH 35mm	36mm & LONGER	Min 30-33mm				

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