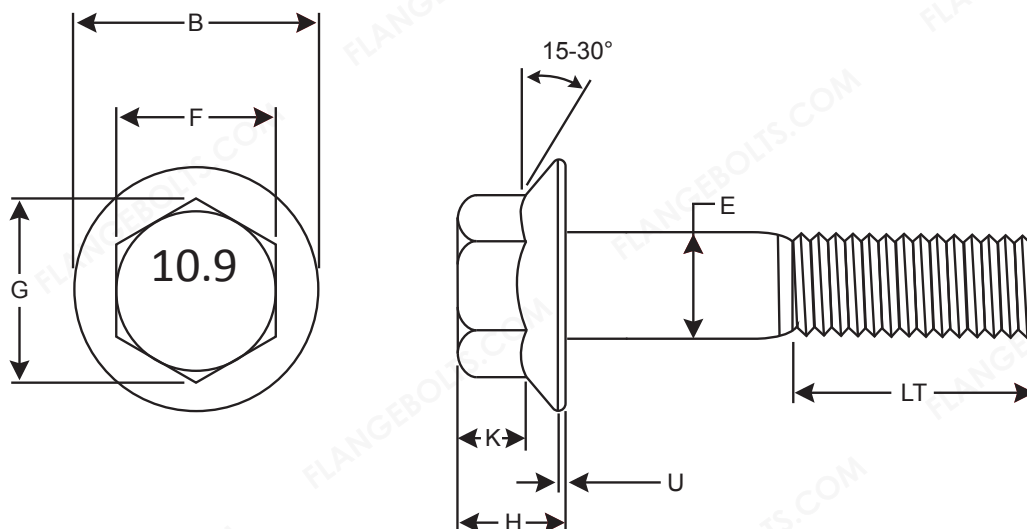




FlangeBolts.com

CLASS 10.9 JIS HEX FLANGE SCREWS



Nominal Size or Basic Bolt Diameter	F		G		B	E		H	U	K
	Width Across Flats		Width Across Corners		Flange Dia	Body Diameter		Height of Head	Flange Thickness	Wrench Height
	Max	Min		Min	Max	Max	Min	Max	Min	Min
M6-1.0	10.00	9.80		11.05	14.00	6.00	5.90	6.00	0.80	3.60
M8-1.25	12.00	11.75		13.25	17.50	8.00	7.85	8.00	1.00	4.80
M10-1.25	14.00	13.75		15.51	21.00	10.00	9.85	10.00	1.20	6.00

DIAMETER	FULL THREAD LENGTH	PARTIAL THREAD LENGTH	PARTIAL THREAD THREAD LENGTH
M6	THROUGH 25mm	26mm & LONGER	18-21mm
M8	THROUGH 30mm	31mm & LONGER	22-25mm
M10	THROUGH 35mm	36mm & LONGER	26-29mm

SPECIFICATIONS

MATERIAL: CLASS 10.9 PER ISO 898-1
TENSILE STRENGTH: 1040N/MM2 MINIMUM
DIMENSIONS: PER JIS B1189 TYPE 2
FINISH: ZINC CLEAR CR+3