

# Section 1

## Threaded Fasteners

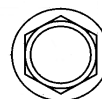
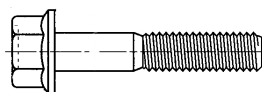


**Metric &  
Multistandard**

### HEX FLANGE BOLTS # 6921

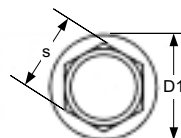
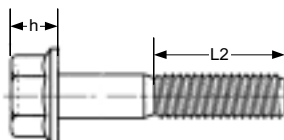
Ref: DIN 6921 - Material: Grade 8.8 Steel (Tensile 800 Mpa, 116,000 psi) - Zinc Plated\*

Flange bolts provide excellent load displacement by increasing clamping surface area. They are especially useful in production applications since flat washers are not needed (reduces assembly time). For corresponding hex flange nuts, see item # 6923 on page # 1-135.



NOM. LENGTH	NOMINAL DIAMETER				
	M 6	M 8	M 10	M 12	M 16
10	X	-	-	-	-
12	X	X	-	-	-
16	X	X	X	-	-
20	X	X	X	-	-
25	X	X	X	X	-
30	X	X	X	X	-
35	X	X	X	X	-
40	X	X	X	X	X
45	X	X	X	X	X
50	X	X	X	X	X
60	X	X	X	X	X
70	-	X	X	X	X
80	-	X	X	X	X
100	-	-	-	X	X
120	-	-	-	X	X

"x" denotes stock availability



DIMENSIONS in mm					
THREAD DIA.	M 6	M 8	M 10	M 12	M 16
L2 THREAD LENGTH	18	22	26	30	38
D1 FLANGE DIA. (max.)	14.2	18.0	22.3	26.6	35
h HEAD HEIGHT (max.)	6.6	8.1	9.2	11.5	14.4
s WRENCH SIZE (A/F)	10	13	15	17	21

DIN 6921 has a relatively narrow range of sizes listed in the standard. Longer lengths and/or larger diameters are available by special production only. Lead times on special production may vary from 12 to 20 weeks. Some standard sizes are available in Class 10.9 at factories in Europe - **Please inquire.**

#### How to Order

Item #: 6921  
Size: 8 x 20  
Quantity: 200  
Tel: 1-888-966-MMCC

\*Please note: This item may be supplied in Clear Zinc or Yellow Zinc at the manufacturers' discretion.