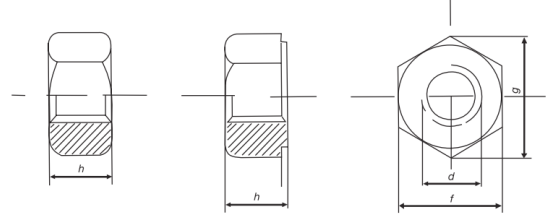


# TECHNICAL ENCLOSURE

## HEAVY HEX NUTS ANSI B18.2.2 - TABLE 9



**HBS**  
solutions in fasteners

HBS Solutions B.V.  
Sniep 67  
1112 AJ Diemen  
The Netherlands  
+31 (0)20 6981000  
www.hbsolutions.eu



**DIMENSION (mm) AND WEIGHT (Kg) PER 100 PIECES (IMPERIAL SIZE)**

d	f (inches)	f		g		h			WEIGHT
		Max	Min	Max	Min	Nom.	Max	Min	
3/8"	1.1/16"	17.5	17.0	20.2	19.4	9.1	9.6	8.7	1.52
7/16"	3/4"	19.1	18.5	22.0	21.1	10.7	11.2	10.2	2.03
1/2"	7/8"	22.2	21.6	25.7	24.8	12.3	12.8	11.8	3.21
9/16"	15/16"	23.8	23.0	27.5	26.3	13.9	14.4	13.3	3.99
5/8"	1.1/16"	27.0	26.2	31.2	29.8	15.5	16.0	14.9	5.09
3/4"	1.1/4"	31.8	30.8	36.7	35.1	18.7	19.3	18.0	8.82
7/8"	1.7/16"	36.5	35.4	42.2	40.4	21.8	22.5	21.2	12.95
1"	1.5/8"	41.3	40.0	47.7	45.6	25.0	25.7	24.3	18.45
1.1/8"	1.13/16"	46.0	44.6	53.2	50.9	28.2	28.9	27.4	25.42
1.1/4"	2"	50.8	49.2	58.6	56.1	31.0	31.8	30.1	33.09
1.3/8"	2.3/16"	55.6	53.8	64.2	61.4	34.1	35.0	33.3	43.18
1.1/2"	2.3/8"	60.3	58.4	69.6	66.6	37.3	38.2	36.4	55.10
1.5/8"	2.9/16"	65.1	63.0	75.2	71.8	40.5	41.5	39.5	71.42
1.3/4"	2.3/4"	69.9	67.6	80.6	77.1	43.7	44.7	42.6	86.13
1.7/8"	2.15/16"	74.6	72.2	86.2	82.3	46.8	47.9	45.8	106.29
2"	3.1/8"	79.4	76.8	91.6	87.6	50.0	51.1	48.9	129.54
2.1/4"	3.1/2"	88.9	86.0	102.6	98.1	56.0	57.2	54.7	181.93
2.1/2"	3.7/8"	98.4	95.3	113.6	108.6	62.3	63.6	61.0	250.00
2.3/4"	4.1/4"	108.0	104.4	124.6	119.1	68.7	70.1	67.2	319.82
3"	4.5/8"	117.5	113.7	135.6	129.6	75.0	76.5	73.5	395.20
3.1/4"	5"	127.0	122.9	146.7	140.1	81.0	82.6	79.3	487.13
3.1/2"	5.3/8"	136.5	132.1	157.7	150.6	87.3	89.1	85.6	645.13
3.3/4"	5.3/4"	146.1	141.3	168.7	161.1	93.7	95.5	91.8	783.20
4"	6.1/8"	155.6	150.5	179.7	171.6	100.0	102.0	98.1	980.00

Disclaimer: No rights can be derived from the information provided on this sheet.  
Figures shown above are to be used as a guide only.