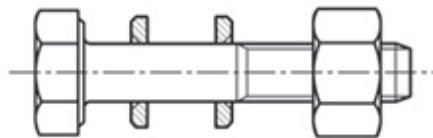


Metallic screws and nuts



Bolts, nuts and double washer
UNI - EN 14399-4 / 14399-6
Class K1



Description	Price VATexcl. euro/100	% Price Change		Package	d mm	L mm
		1	2			
M 22 X 165	on demand	-	-	1	M22	165



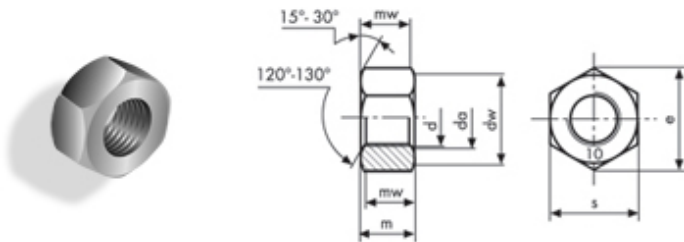
M 22 X 165	
p	2.5
b	34
c max	0.8
min	0.4

da max	26
nom	22
ds max	22.84
min	21.16
dw min	33.3
e min	39.55

nom	14
k max	14.9
min	13.1
kw min	9.17
r min	1.5
s max	36
min	35

l - mm			M22	
nom	min	max	ls min	lg max
35	33,75	36,25		
40	38,75	41,25		
45	43,75	46,25		
50	48,75	51,25	8,5	16
55	53,5	56,5	13,5	21
60	58,5	61,5	18,5	26
65	63,5	66,5	23,5	31
70	68,5	71,5	28,5	36
75	73,5	76,5	33,5	41
80	78,5	81,5	38,5	46
85	83,25	86,75	43,5	51
90	88,25	91,75	48,5	56
95	93,25	96,75	53,5	61
100	98,25	101,75	58,5	66
105	103,25	106,75	63,5	71
110	108,25	111,75	68,5	76
115	113,25	116,75	73,5	81
120	118,25	121,75	78,5	86
125	123	127	83,5	91
130	128	132	88,5	96
135	133	137	93,5	101
140	138	142	98,5	106
145	143	147	103,5	111
150	148	152	108,5	116
155	153	159	113,5	121
160	158	164	118,5	126

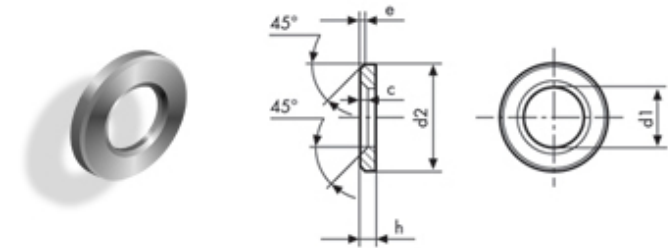
165	163	169	123,5	131
170	168	174		
175	173	179		
180	178	184		
185	182,7	189,6		
190	187,7	194,6		
195	192,7	199,6		
200	197,7	204,6		



M 22 X 165			
p			2.5
da	max		23.7
	min		22

dw	min	33.3
e	min	39.55
nom		
m	=	18
max		
min		16.9

mw	min	13.52
s	max	36
	min	35



M 22 X 165			
d1	max		23.3
	min		22
d2	max		38.3
	min		38.3

nom		4
h	max	4.3
	min	3.7
e	max	1.5
nom		
=		0.75
min		

c	max	2.5
	min	2

Technical informations are indicative and can be updated.
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