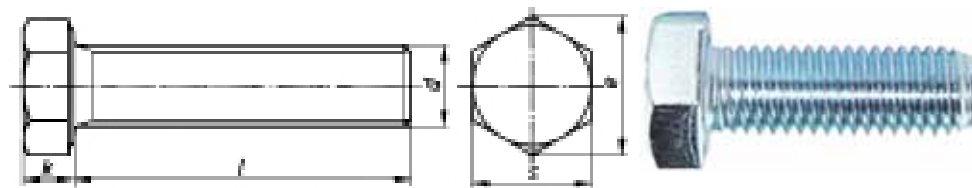


## DIN 933

Suruburi cu cap hexagonal si filet total

Grupa: 5.8;8.8;10.9

Acop. de potectie: brunare,  
 zincare : electrolitica, termica



d		M4	M5	M6	M8	M10	M12	M14	M16
<b>P</b>		0,7	0,8	1	1,25	1,5	1,75	2	2
<b>k</b>	nom.	2,8	3,5	4	5,3	6,4	7,5	8,8	10
	min.	2,68	3,35	3,85	5,15	6,22	7,32	8,62	9,82
	max.	2,92	3,65	4,15	5,45	6,56	7,68	8,98	10,18
<b>s</b>	min.	6,78	7,78	9,78	12,73	16,73	18,67	21,67	23,67
	nom.	7	8	10	13	17	19	22	24
<b>e</b>	min.	7,66	8,79	11,05	14,38	18,9	21,1	24,49	26,75

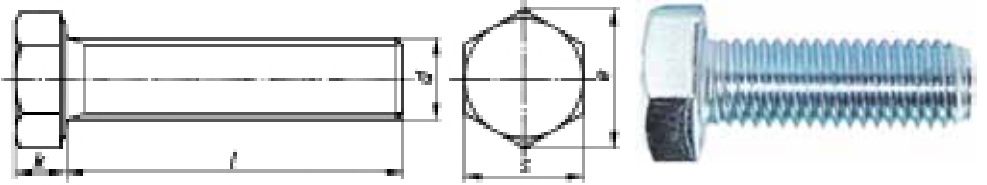
l \ d	M4	M5	M6	M8	M10	M12	M14	M16
6	X	X	-	-	-	-	-	-
8	X	X	X	X	-	-	-	-
10	X	X	X	X	-	-	-	-
12	X	X	X	X	-	-	-	-
14	X	X	X	X	-	-	-	-
16	X	X	X	X	X	X	X	-
18	X	X	X	X	X	X	X	-
20	X	X	X	X	X	X	X	X
25	X	X	X	X	X	X	X	X
30	X	X	X	X	X	X	X	X
35	X	X	X	X	X	X	X	X
40	X	X	X	X	X	X	X	X
45	X	X	X	X	X	X	X	X
50	X	X	X	X	X	X	X	X
55	-	X	X	X	X	X	X	X
60	-	X	X	X	X	X	X	X
65	-	X	X	X	X	X	X	X
70	-	X	X	X	X	X	X	X
75	-	-	X	X	X	X	X	X
80	-	X	X	X	X	X	X	X

## DIN 933

Suruburi cu cap hexagonal si filet total

Grupa: **5.8;8.8;10.9**

Acop. de potectie:**brunare ,  
zincare : electrolitica,termica**



d		M4	M5	M6	M8	M10	M12	M14	M16
<b>P</b>		0,7	0,8	1	1,25	1,5	1,75	2	2
<b>k</b>	nom.	2,8	3,5	4	5,3	6,4	7,5	8,8	10
	min.	2,68	3,35	3,85	5,15	6,22	7,32	8,62	9,82
	max.	2,92	3,65	4,15	5,45	6,56	7,68	8,98	10,18
<b>s</b>	min.	6,78	7,78	9,78	12,73	16,73	18,67	21,67	23,67
	nom.	7	8	10	13	17	19	22	24
<b>e</b>	min.	7,66	8,79	11,05	14,38	18,9	21,1	24,49	26,75

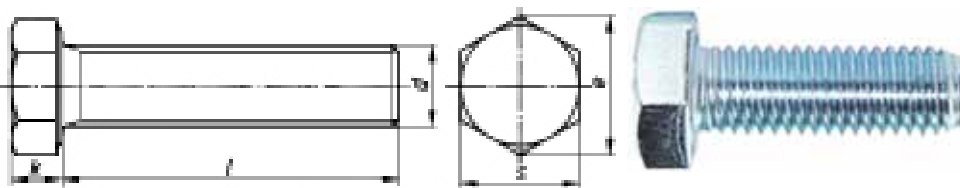
l \ d	M4	M5	M6	M8	M10	M12	M14	M16
85	-	-	-	X	X	X	-	X
90	-	X	X	X	X	X	X	X
95	-	-	-	X	-	-	-	X
100	-	-	X	X	X	X	X	X
110	-	-	-	X	X	X	X	X
120	-	-	-	X	X	X	X	X
130	-	-	-	X	X	X	X	X
140	-	-	-	X	X	X	X	X
150	-	-	-	X	X	X	X	X
160	-	-	-	X	X	X	X	X
170	-	-	-	X	X	X	X	X
180	-	-	-	X	X	X	X	X
190	-	-	-	-	-	-	-	X
200	-	-	-	-	-	-	-	X
210	-	-	-	-	-	-	-	X
220	-	-	-	-	-	-	-	X
230	-	-	-	-	-	-	-	X
240	-	-	-	-	-	-	-	X
250	-	-	-	-	-	-	-	X

## DIN 933

Suruburi cu cap hexagonal si filet total

Grupa: **5.8;8.8;10.9**

Acop. de potectie:**brunare ,  
 zincare : electrolitica,termica**



d	M18	M20	M22	M24	M27	M30	M33	M36	
<b>P</b>	2,5	2,5	2,5	3	3	3,5	3,5	4	
<b>k</b>	nom.	11,5	12,5	14	15	17	18,7	21	22,5
	min.	11,28	12,28	13,78	15,22	16,65	18,28	20,58	22,08
	max.	11,72	12,72	14,22	15,22	17,35	19,12	21,42	22,92
<b>s</b>	min.	26,67	29,67	31,61	35,38	40	45	49	53,8
	nom.	27	30	32	36	41	46	50	55
<b>e</b>	min.	30,14	33,53	35,72	39,98	45,2	50,85	55,37	60,79

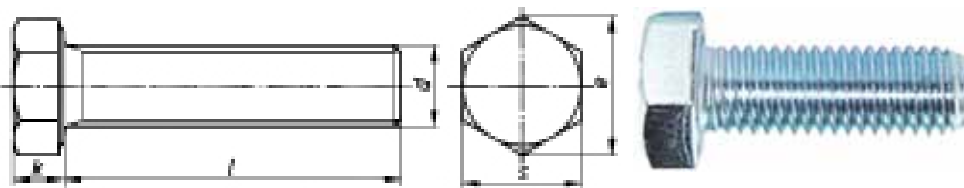
l \ d	M18	M20	M22	M24	M27	M30	M33	M36
25	X	-	-	-	-	-	-	-
30	X	X	X	-	-	-	-	-
35	X	X	X	X	-	-	-	-
40	X	X	X	X	X	X	X	-
45	X	X	X	X	X	X	X	-
50	X	X	X	X	X	X	X	X
55	X	X	X	X	X	X	X	-
60	X	X	X	X	X	X	X	X
65	X	X	X	X	X	X	X	-
70	X	X	X	X	X	X	X	X
75	X	X	X	X	X	X	X	-
80	X	X	X	X	X	X	X	X
85	X	X	X	X	-	-	X	-
90	X	X	X	X	X	X	X	X
95	-	X	-	-	-	-	-	-
100	X	X	X	X	X	X	X	X
110	X	X	X	X	X	X	X	X

## DIN 933

Suruburi cu cap hexagonal si filet total

Grupa: 5.8;8.8;10.9

Acop. de potectie: brunare ,  
zincare : electrolitica, termica



d		M18	M20	M22	M24	M27	M30	M33	M36
<b>P</b>		2,5	2,5	2,5	3	3	3,5	3,5	4
<b>k</b>	nom.	11,5	12,5	14	15	17	18,7	21	22,5
	min.	11,28	12,28	13,78	15,22	16,65	18,28	20,58	22,08
	max.	11,72	12,72	14,22	15,22	17,35	19,12	21,42	22,92
<b>s</b>	min.	26,67	29,67	31,61	35,38	40	45	49	53,8
	nom.	27	30	32	36	41	46	50	55
<b>e</b>	min.	30,14	33,53	35,72	39,98	45,2	50,85	55,37	60,79

l \ d	M18	M20	M22	M24	M27	M30	M33	M36
<b>120</b>	X	X	X	X	X	X	X	X
<b>130</b>	X	X	X	X	X	X	X	X
<b>140</b>	X	X	X	X	X	X	X	X
<b>150</b>	X	X	X	X	X	X	X	X
<b>160</b>	X	X	X	X	X	X	X	X
<b>170</b>	X	X	X	X	X	X	X	X
<b>180</b>	X	X	X	X	X	X	X	X
<b>190</b>	X	X	X	X	X	X	X	X
<b>200</b>	X	X	X	X	X	X	X	X
<b>210</b>	-	-	-	-	-	-	X	X
<b>220</b>	-	-	-	-	-	-	X	X
<b>230</b>	-	-	-	-	-	-	X	X
<b>240</b>	-	-	-	-	-	-	X	X