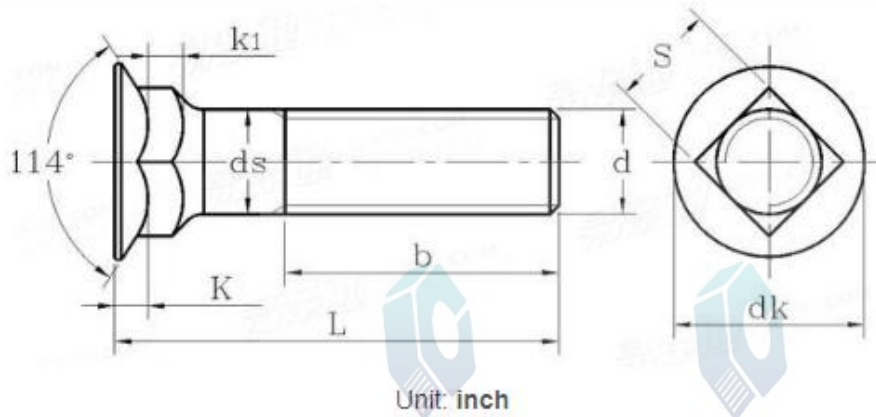
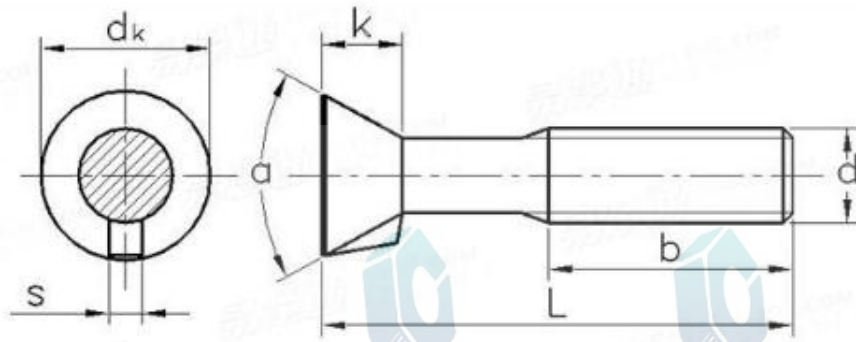


## ANSI/ASME B 18.5



Screw Thread		10#	1/4	5/16	3/8	7/16	1/2	5/8	3/4
<b>d</b>		0.1900	0.2500	0.3125	0.3750	0.4375	0.5000	0.6250	0.7500
<b>PP</b>	UNC	24	20	18	16	14	13	11	10
<b>ds</b>	max	0.199	0.26	0.324	0.388	0.452	0.515	0.642	0.768
	min	0.182	0.237	0.298	0.36	0.421	0.483	0.605	0.729
<b>dk</b>	max	0.548	0.682	0.821	0.96	1.093	1.233	1.495	1.754
	min	0.5	0.625	0.75	0.875	1	1.125	1.375	1.625
<b>k</b>	max	0.131	0.154	0.184	0.212	0.235	0.265	0.316	0.368
	min	0.112	0.135	0.159	0.183	0.205	0.229	0.272	0.314
<b>s</b>	max	0.199	0.26	0.324	0.388	0.452	0.515	0.642	0.768
	min	0.185	0.215	0.307	0.368	0.431	0.492	0.616	0.741
<b>k1</b>	max	0.125	0.156	0.219	0.25	0.281	0.312	0.406	0.5
	min	0.094	0.125	0.188	0.219	0.25	0.281	0.375	0.469

# DIN 604

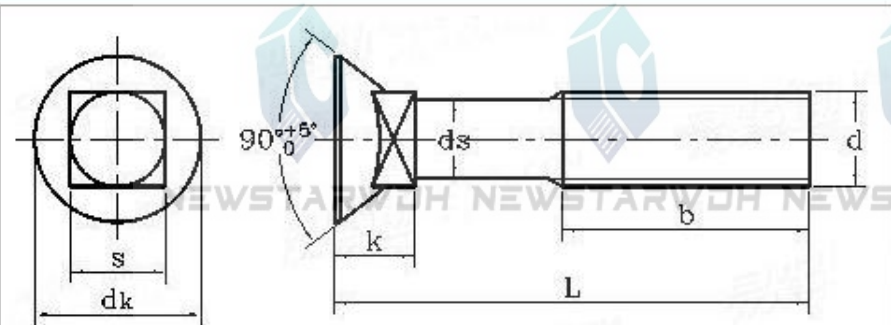


Unit: mm

NEWSTARWDH NEWSTARWDH NEWSTARWDH

Screw Thread <b>d</b>		<b>M6</b>	<b>M8</b>	<b>M10</b>	<b>M12</b>	<b>M16</b>	<b>M20</b>	<b>M24</b>
<b>P</b>	Pitch	1.00	1.25	1.50	1.75	2.00	2.50	3.00
<b>b</b>	L ≤ 125	18	22	26	30	38	46	54
	125 < L ≤ 200	24	28	32	36	44	52	60
	L > 200		41	45	49	57	65	73
<b>dk</b>	max	12.55	16.55	19.65	24.65	32.80	32.80	38.80
	min	11.45	15.45	18.35	23.35	31.20	31.20	37.20
<b>s</b>	max	2.50	3.00	3.20	3.60	4.20	5.40	6.60
	min	2.10	2.60	2.72	3.12	3.72	4.92	6.02
<b>k</b>	max	4.00	5.00	5.50	7.00	9.00	11.50	13.00
<b>α</b>	min	90°	90°	90°	90°	90°	60°	60°
	max	95°	95°	95°	95°	95°	65°	65°

DIN 608



Unit: mm

d		M10	M12
Pitch P		1.5	1.75
b		26	30
dk	max	19.65	24.65
	min	18.35	23.35
ds	max	10	12
	min	9.42	11.3
s	max	10.58	12.7
	min	9.42	11.3

