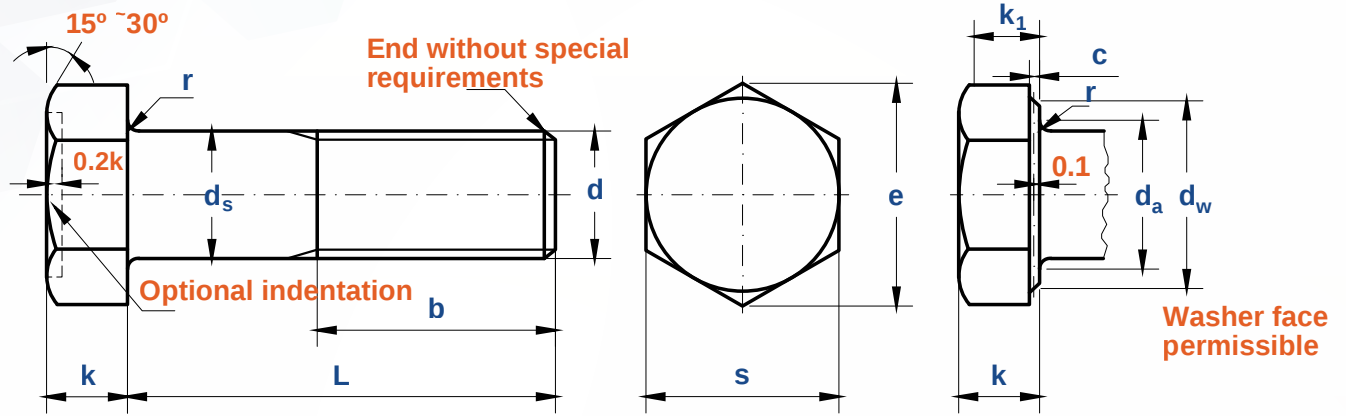
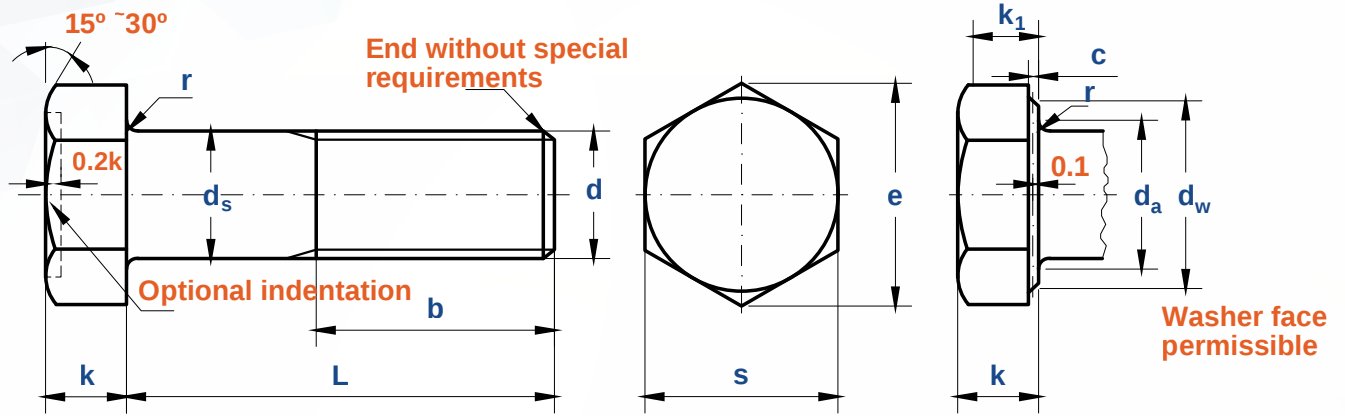




Screw Thread d		M5	M6	M8	M10	M12	(M14)	M16	(M18)	M20	(M22)	M24	(M27)
P	Pitch	0.8	1	1.25	1.5	1.75	2	2	2.5	2.5	2.5	3	3
b	L≤125	16	18	22	26	30	34	38	42	46	50	54	60
	125<L≤200	22	24	28	32	36	40	44	48	52	56	60	66
	L>200	35	37	41	45	49	53	57	61	65	69	73	79
c	max	0.5	0.5	0.6	0.6	0.6	0.6	0.8	0.8	0.8	0.8	0.8	0.8
d _a	max	6	7.2	10.2	12.2	14.7	16.7	18.7	21.2	24.4	26.4	28.4	32.4
d _s	max	5.48	6.48	8.58	10.58	12.7	14.7	16.7	18.7	20.84	22.84	24.84	27.84
	min	4.52	5.52	7.42	9.42	11.3	13.3	15.3	17.3	19.16	21.16	23.16	26.16
d _w	min	6.74	8.74	11.47	14.47	16.47	19.15	22	24.85	27.7	31.35	33.25	38
e	min	8.63	10.89	14.2	17.59	19.85	22.78	26.17	29.56	32.95	37.29	39.55	45.2
k	Nominal Size	3.5	4	5.3	6.4	7.5	8.8	10	11.5	12.5	14	15	17
	max	3.875	4.375	5.675	6.85	7.95	9.25	10.75	12.4	13.4	14.9	15.9	17.9
	min	3.125	3.625	4.925	5.95	7.05	8.35	9.25	10.6	11.6	13.1	14.1	16.1
k ₁	min	2.19	2.54	3.45	4.17	4.94	5.85	6.48	7.42	8.12	9.17	9.87	11.27
r	min	0.2	0.25	0.4	0.4	0.6	0.6	0.6	0.6	0.8	0.8	0.8	1
s	max=nominal size	8	10	13	16	18	21	24	27	30	34	36	41
	min	7.64	9.64	12.57	15.57	17.57	20.16	23.16	26.16	29.16	33	35	40



Screw Thread d		M5	M6	M8	M10	M12	(M14)	M16	(M18)	M20	(M22)	M24	(M27)
P	Pitch	0.8	1	1.25	1.5	1.75	2	2	2.5	2.5	2.5	3	3
b	$L \leq 125$	16	18	22	26	30	34	38	42	46	50	54	60
	$125 < L \leq 200$	22	24	28	32	36	40	44	48	52	56	60	66
	$L > 200$	35	37	41	45	49	53	57	61	65	69	73	79
c	max	0.5	0.5	0.6	0.6	0.6	0.6	0.8	0.8	0.8	0.8	0.8	0.8
d_a	max	6	7.2	10.2	12.2	14.7	16.7	18.7	21.2	24.4	26.4	28.4	32.4
d_s	max	5.48	6.48	8.58	10.58	12.7	14.7	16.7	18.7	20.84	22.84	24.84	27.84
	min	4.52	5.52	7.42	9.42	11.3	13.3	15.3	17.3	19.16	21.16	23.16	26.16
d_w	min	6.74	8.74	11.47	14.47	16.47	19.15	22	24.85	27.7	31.35	33.25	38
e	min	8.63	10.89	14.2	17.59	19.85	22.78	26.17	29.56	32.95	37.29	39.55	45.2
k	Nominal Size	3.5	4	5.3	6.4	7.5	8.8	10	11.5	12.5	14	15	17
	max	3.875	4.375	5.675	6.85	7.95	9.25	10.75	12.4	13.4	14.9	15.9	17.9
	min	3.125	3.625	4.925	5.95	7.05	8.35	9.25	10.6	11.6	13.1	14.1	16.1
k_1	min	2.19	2.54	3.45	4.17	4.94	5.85	6.48	7.42	8.12	9.17	9.87	11.27
r	min	0.2	0.25	0.4	0.4	0.6	0.6	0.6	0.6	0.8	0.8	0.8	1
s	max=nominal size	8	10	13	16	18	21	24	27	30	34	36	41
	min	7.64	9.64	12.57	15.57	17.57	20.16	23.16	26.16	29.16	33	35	40