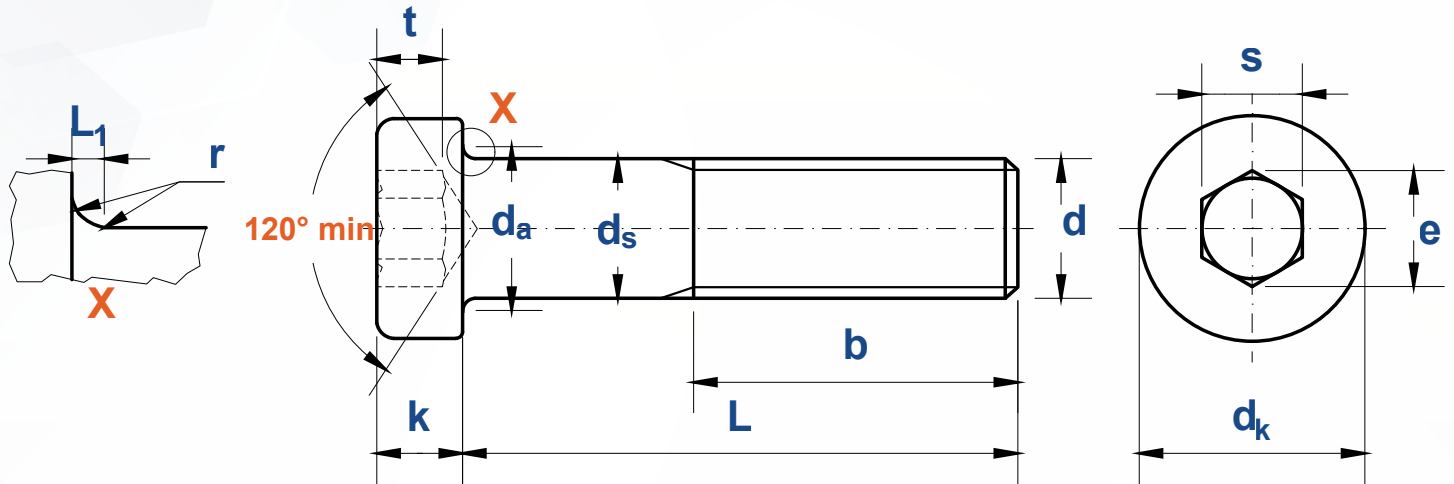




Thread Size d		M3	M4	M5	M6	M8	M10	M12	(M14)	M16	(M18)	M20	(M22)	M24
P	Pitch	0.5	0.7	0.8	1	1.25	1.5	1.75	2	2	2.5	2.5	2.5	3
b	L ≤ 125	12	14	16	18	22	26	30	34	38	42	46	50	54
	125 < L ≤ 200	/	/	/	/	28	32	36	40	44	48	52	56	60
	L > 200	/	/	/	/	/	/	/	/	57	61	65	69	73
da	max	3.6	4.7	5.7	6.8	9.2	11.2	13.7	15.7	17.7	20.2	22.4	24.4	26.4
dk	max=nominal size	5.5	7	8.5	10	13	16	18	21	24	27	30	33	36
	min	5.32	6.78	8.28	9.78	12.73	15.73	17.73	20.67	23.67	26.67	29.67	32.61	35.61
ds	max=nominal size	3	4	5	6	8	10	12	14	16	18	20	22	24
	min	2.86	3.82	4.82	5.82	7.78	9.78	11.73	13.73	15.73	17.73	19.67	21.67	23.67
e	min	2.3	2.87	3.44	4.58	5.72	8.01	9.15	11.43	13.72	13.72	16	16	19.44
L1	max	0.51	0.6	0.6	0.68	1.02	1.02	1.87	1.87	1.87	1.87	2.04	2.04	2.04
k	max=nominal size	2	2.8	3.5	4	5	6	7	8	9	10	11	12	13
	min	1.86	2.66	3.32	3.82	4.82	5.82	6.78	7.78	8.78	9.78	10.73	11.73	12.73
r	max	0.3	0.35	0.35	0.4	0.6	0.6	0.85	0.85	0.85	1.1	1.2	1.2	1.2
	min	0.1	0.2	0.2	0.25	0.4	0.4	0.6	0.6	0.6	0.6	0.8	0.8	0.8
s	Nominal Size	2	2.5	3	4	5	7	8	10	12	12	14	14	17
	max	2.1	2.6	3.1	4.12	5.14	7.175	8.175	10.175	12.212	12.212	14.212	14.212	17.23
	min	2.02	2.52	3.02	4.02	5.02	7.025	8.025	10.025	12.032	12.032	14.032	14.032	17.05
t	Nominal Size	1.5	2.3	2.7	3	3.8	4.5	5	5.3	5.5	6.5	7.5	8	8
	max	1.62	2.42	2.82	3.12	3.95	4.65	5.15	5.45	5.65	6.68	7.68	8.18	8.18
	min	1.38	2.18	2.58	2.88	3.65	4.35	4.85	5.15	5.35	6.32	7.32	7.82	7.82

①, Material:

a) Steel, Property class: 8.8, 10.9; Standard DIN EN ISO 898-1

b) Stainless steel, Steel grade: A2-70, A4-70; Standard DIN EN ISO 3506-1