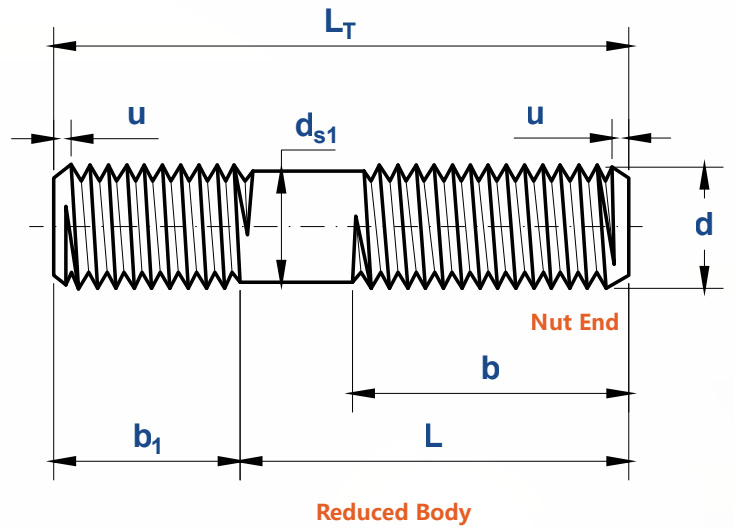
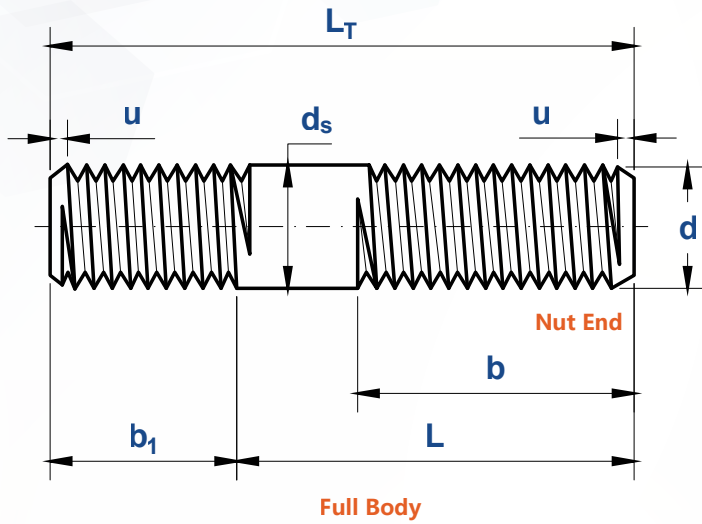
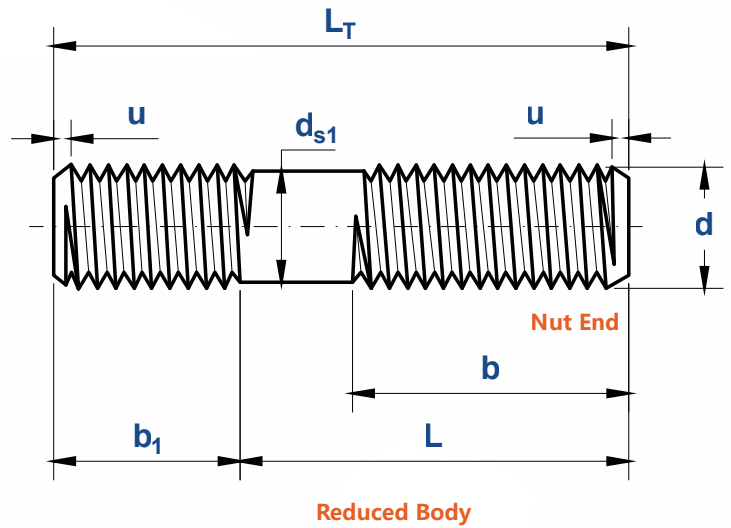
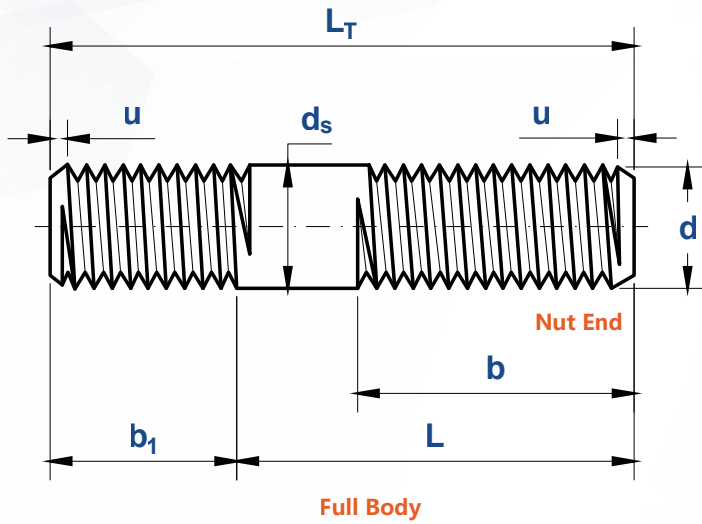




Screw Thread d		M6	M8	M10	M12	M14	M16	M20	M24	M30
P	Pitch	1	1.25	1.5	1.75	2	2	2.5	3	3.5
b ₁	min	8.55	11.45	14.45	17.45	20.35	23.35	29.35	35.2	43.75
	max	9.45	12.55	15.55	18.55	21.65	24.65	30.65	36.8	46.25
b	min	LT≤125	18	18	26	30	34	38	46	66
		125<LT≤200	24	24	32	36	40	44	52	72
		LT>200	-	-	45	49	53	57	65	85
u	max(=2P)	2	2.5	3	3.5	4	4	5	6	7
d _s	min	max	6	8	10	12	14	16	20	30
		LT≤150	5.82	7.78	9.78	11.73	13.73	15.73	19.67	23.67
		LT>150	5.7	7.64	9.64	11.57	13.57	15.57	19.48	23.48
d _{s1}	max	LT≤150	5.39	7.26	9.08	10.95	12.77	14.77	18.49	22.13
		LT>150	5.51	7.4	9.22	11.11	12.93	14.93	18.68	22.32
	min		5.21	7.04	8.86	10.68	12.5	14.5	18.16	21.8



Screw Thread d		M36	M42	M48	M56	M64	M72	M80	M90	M100
P	Pitch	4	4.5	5	5.5	6	6	6	6	6
b ₁	min	52.5	61.5	70.5	82.25	94.5	106.5	118.5	133	148
	max	55.5	64.5	73.5	85.75	97.5	109.5	121.5	137	152
b	min	LT ≤ 125	78	90	-	-	-	-	-	-
		125 < LT ≤ 200	84	96	108	124	140	156	-	-
		LT > 200	97	109	121	137	153	169	185	205
u	max(=2P)	8	9	10	11	12	12	12	12	12
d _s	min	max	36	42	48	56	64	72	80	90
		LT ≤ 150	-	-	-	-	-	-	-	-
		LT > 150	35.38	41.38	47.38	55.26	63.26	71.26	79.26	89.13
d _{s1}	max	LT ≤ 150	-	-	-	-	-	-	-	-
		LT > 150	33.74	39.4	45.05	52.83	60.48	68.48	76.48	86.61
		min	33.12	38.78	44.43	52.09	59.74	67.74	75.74	85.74