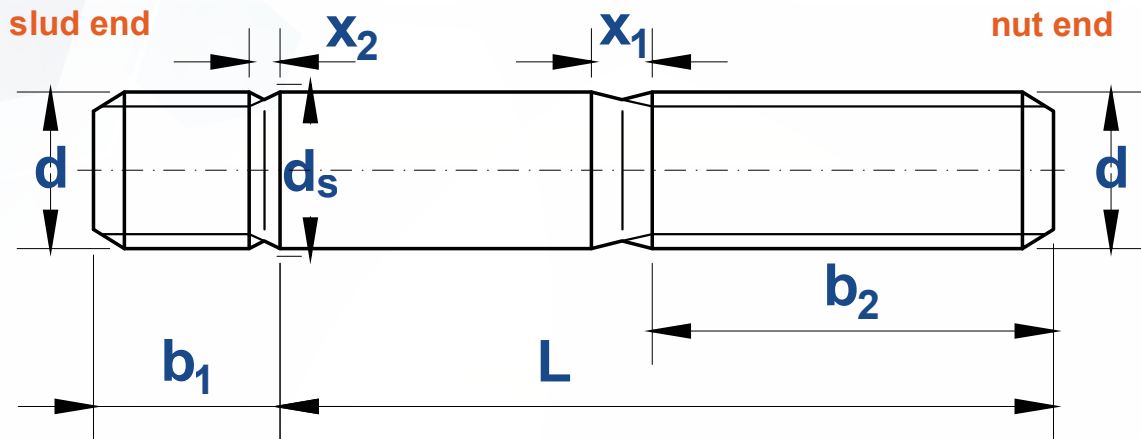




Thread Size d		M4	M5	M6	(M7)	M8	M10	M12	(M14)	M16	(M18)	M20
P	Pitch	0.7	0.8	1	1	1.25	1.5	1.75	2	2	2.5	2.5
	Fine thread	/	/	/	/	1	1.25	1.25	1.5	1.5	1.5	1.5
	Very fine thread	/	/	/	/	/	/	1.5	/	/	/	/
b ₁		5	6.5	7.5	9	10	12	15	18	20	22	25
b ₂	L ≤ 125	14	16	18	20	22	26	30	34	38	42	46
	125 < L ≤ 200	20	22	24	26	28	32	36	40	44	48	52
	L > 200	/	/	/	/	/	45	49	53	57	61	65
x ₁		1.75	2	2.5	2.5	3.2	3.8	4.3	5	5	6.3	6.3
x ₂		0.9	1	1.25	1.25	1.6	1.9	2.2	2.5	2.5	3.2	3.2

Thread Size d		(M22)	M24	(M27)	M30	(M33)	M36	(M39)	M42	(M45)	M48	(M52)
P	Pitch	2.5	3	3	3.5	3.5	4	4	4.5	4.5	5	5
	Fine thread	1.5	2	2	2	2	3	3	3	3	3	3
	Very fine thread	/	/	/	/	/	/	/	/	/	/	/
b ₁		28	30	35	38	42	45	50	52	58	60	65
b ₂	L ≤ 125	50	54	60	66	72	78	84	90	96	102	110
	125 < L ≤ 200	56	60	66	72	78	84	90	96	102	108	116
	L > 200	69	73	79	85	91	97	103	109	115	121	129
x ₁		6.3	7.5	7.5	9	9	10	10	11	11	12.5	12.5
x ₂		3.2	3.8	3.8	4.5	4.5	5	5	5.5	5.5	6.3	6.3

①. Material:

a) Steel, Property class (material): 5.6, 8.8, 10.9 ; Standard DIN EN 20 898-1

b) Other strength classes or materials shall be subject to agreement.