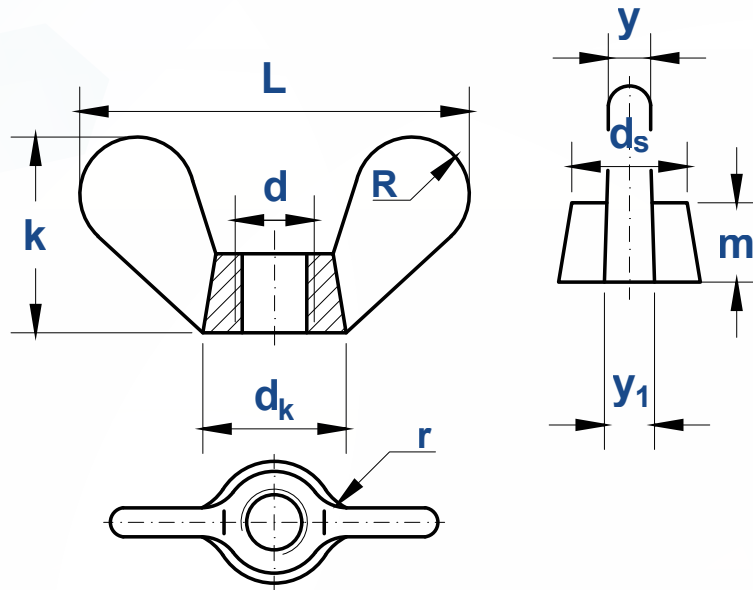




Screw Thread d		M4	M5	M6	M8	M10	M12	M16	M20	M24
P	Coarse thread	0.7	0.8	1	1.25	1.5	1.75	2	2.5	3
d_k	max	8	11	13	16	20	23	29	35	44
	min	6	8	10	13	17	20	26	32	41
d_s	max	7	9	11	12.5	16.5	19.5	23	29	37.5
	min	5.5	7.5	9	10.5	14.5	17.5	21	27	35
L	max	20	26	33	39	51	65	73	90	110
	min	18	24	30	36	48	62	70	86	106
y	max	1.9	2.3	2.3	2.8	4.4	4.9	6.4	6.9	9.4
	min	1.1	1.5	1.5	2	3.6	4.1	5.6	6.1	8.6
y_1	max	2.3	2.8	3.3	4.4	5.4	6.4	7.5	8	10.5
	min	1.7	2.3	2.7	3.6	4.6	5.6	6.5	7	9.5
k	max	10.5	13	17	20	25	33.5	37.5	46.5	56.5
	min	8.5	11	15	18	23	31	35	44	53.5
m	max	4.6	6.5	8	10	12	14	17	21	25
	min	3.2	4	5	6.5	8	10	13	16	20
r	≈	2	2.5	3	3	5	6	7	8	9
R	≈	3	4	5	6	8	10	11	14	18

①, Material: a) malleable cast iron GT: GTS or GTW at manufacturer's discretion
b) Steel St: forged or cold worked at the manufacturer's discretion
c) copper-zinc alloy CuZn: malleable or casting alloy at the manufacturer's discretion
d) austenitic A: grade at manufacturer's discretion