

# ▼常用するはめあいの穴の寸法許容差

単位：μm

寸法の区分 (mm)	B	C			D			E			F			G		H					Js		J		K		M		N		P		R	S	T	U	X	寸法の区分 (mm)		
		を越え	以下	B10	C9	C10	D8	D9	D10	E7	E8	E9	F6	F7	F8	G6	G7	H6	H7	H8	H9	H10	Js6	Js7	J6	J7	K6	K7	M6	M7	N6	N7	P6	P7	R7	S7	T7	U7	X7	を越え
—	3	+180 +140	+85 +60	+100 +140	+34 +20	+45 +20	+60 +20	+24 +14	+28 +14	+39 +14	+12 +6	+16 +6	+20 +6	+8 +2	+12 +2	+6 +10	+10 +14	+14 +25	+25 +40	±3	±5	+2 -4	+4 -6	0 -6	0 -10	-2 -8	-2 -12	-4 -10	-4 -14	-6 -12	-6 -16	-10 -14	-10 -14	-14 -20	-14 -24	—	-18 -28	-20 -30	—	3
3	6	+188 +140	+100 +70	+118 +140	+48 +30	+60 +30	+78 +30	+32 +20	+38 +20	+50 +20	+18 +10	+22 +10	+28 +10	+12 +4	+16 +4	+8 +12	+12 +18	+18 +30	+48 +48	±4	±6	+5 -3	+6 -6	+2 -6	+3 -9	-1 -9	0 -12	-5 -13	-4 -16	-9 -17	-8 -20	-11 -23	-15 -27	—	-19 -31	-24 -36	3	6		
6	10	+208 +150	+116 +80	+138 +150	+62 +40	+76 +40	+98 +40	+40 +25	+47 +25	+61 +25	+22 +13	+28 +13	+35 +13	+14 +5	+20 +5	+9 +15	+15 +22	+22 +36	+58 +58	±4.5	±7.5	+5 -4	+8 -7	+2 -7	+5 -10	-3 -12	0 -15	-7 -16	-4 -19	-12 -21	-9 -24	-13 -28	-17 -32	—	-22 -37	-28 -43	6	10		
10	14	+220 +150	+138 +95	+165 +150	+77 +50	+93 +50	+120 +50	+50 +32	+59 +32	+75 +32	+27 +16	+34 +16	+43 +16	+17 +6	+24 +6	+11 +18	+18 +27	+27 +43	+70 +70	±5.5	±9	+6 -5	+10 -8	+2 -9	+6 -12	-4 -15	0 -18	-9 -20	-5 -23	-15 -26	-11 -29	-16 -34	-21 -39	—	-26 -44	-33 -51	10	14		
14	18	+220 +150	+138 +95	+165 +150	+77 +50	+93 +50	+120 +50	+50 +32	+59 +32	+75 +32	+27 +16	+34 +16	+43 +16	+17 +6	+24 +6	+11 +18	+18 +27	+27 +43	+70 +70	±5.5	±9	+6 -5	+10 -8	+2 -9	+6 -12	-4 -15	0 -18	-9 -20	-5 -23	-15 -26	-11 -29	-16 -34	-21 -39	—	-26 -44	-33 -51	10	14		
18	24	+244 +160	+162 +110	+194 +110	+98 +65	+117 +65	+149 +65	+61 +40	+73 +40	+92 +40	+33 +20	+41 +20	+53 +20	+20 +7	+28 +7	+13 +21	+21 +33	+33 +52	+84 +84	±6.5	±10.5	+8 -5	+12 -9	+2 -11	+6 -15	-4 -17	0 -21	-11 -24	-7 -28	-18 -31	-14 -35	-20 -41	-27 -48	—	-33 -54	-46 -67	18	24		
24	30	+244 +160	+162 +110	+194 +110	+98 +65	+117 +65	+149 +65	+61 +40	+73 +40	+92 +40	+33 +20	+41 +20	+53 +20	+20 +7	+28 +7	+13 +21	+21 +33	+33 +52	+84 +84	±6.5	±10.5	+8 -5	+12 -9	+2 -11	+6 -15	-4 -17	0 -21	-11 -24	-7 -28	-18 -31	-14 -35	-20 -41	-27 -48	-33 -54	-40 -61	-56 -77	24	30		
30	40	+270 +170	+182 +120	+220 +120	+119 +80	+142 +80	+180 +80	+75 +50	+89 +50	+112 +50	+41 +25	+50 +25	+64 +25	+25 +9	+34 +9	+16 +25	+25 +39	+62 +62	+100 +100	±8	±12.5	+10 -6	+14 -11	+3 -13	+7 -18	-4 -20	0 -25	-12 -28	-8 -33	-21 -37	-17 -42	-25 -50	-34 -59	-45 -70	-51 -86	—	30	40		
40	50	+280 +180	+192 +130	+230 +130	+119 +80	+142 +80	+180 +80	+75 +50	+89 +50	+112 +50	+41 +25	+50 +25	+64 +25	+25 +9	+34 +9	+16 +25	+25 +39	+62 +62	+100 +100	±8	±12.5	+10 -6	+14 -11	+3 -13	+7 -18	-4 -20	0 -25	-12 -28	-8 -33	-21 -37	-17 -42	-25 -50	-34 -59	-45 -70	-51 -86	—	40	50		
50	65	+310 +190	+214 +140	+260 +140	+146 +100	+174 +100	+220 +100	+90 +60	+106 +60	+134 +60	+49 +30	+60 +30	+76 +30	+29 +10	+40 +10	+19 +30	+30 +46	+74 +74	+120 +120	±9.5	±15	+13 -6	+18 -12	+4 -15	+9 -21	-5 -24	0 -30	-14 -33	-9 -39	-26 -45	-21 -51	-30 -60	-42 -72	-55 -85	-76 -106	—	50	65		
65	80	+320 +200	+224 +150	+270 +150	+146 +100	+174 +100	+220 +100	+90 +60	+106 +60	+134 +60	+49 +30	+60 +30	+76 +30	+29 +10	+40 +10	+19 +30	+30 +46	+74 +74	+120 +120	±9.5	±15	+13 -6	+18 -12	+4 -15	+9 -21	-5 -24	0 -30	-14 -33	-9 -39	-26 -45	-21 -51	-30 -60	-42 -72	-55 -85	-76 -106	—	65	80		
80	100	+360 +220	+257 +170	+310 +170	+174 +120	+207 +120	+260 +120	+107 +72	+126 +72	+159 +72	+58 +36	+71 +36	+90 +36	+34 +12	+47 +12	+22 +35	+35 +54	+87 +87	+140 +140	±11	±17.5	+16 -6	+22 -13	+4 -18	+10 -25	-6 -28	0 -35	-16 -38	-10 -45	-30 -52	-24 -59	-38 -73	-58 -113	-78 -146	-111 -146	—	80	100		
100	120	+380 +240	+267 +180	+320 +180	+174 +120	+207 +120	+260 +120	+107 +72	+126 +72	+159 +72	+58 +36	+71 +36	+90 +36	+34 +12	+47 +12	+22 +35	+35 +54	+87 +87	+140 +140	±11	±17.5	+16 -6	+22 -13	+4 -18	+10 -25	-6 -28	0 -35	-16 -38	-10 -45	-30 -52	-24 -59	-38 -73	-58 -113	-78 -146	-111 -146	—	100	120		
120	140	+420 +260	+300 +200	+360 +200	+208 +145	+245 +145	+305 +145	+125 +85	+148 +85	+185 +85	+68 +43	+83 +43	+106 +43	+39 +14	+54 +14	+25 +40	+40 +63	+100 +100	+160 +160	±12.5	±20	+18 -7	+26 -14	+4 -21	+12 -28	-8 -33	0 -40	-20 -45	-12 -52	-36 -61	-28 -68	-48 -88	-77 -117	-107 -147	—	120	140			
140	160	+440 +280	+310 +210	+370 +210	+208 +145	+245 +145	+305 +145	+125 +85	+148 +85	+185 +85	+68 +43	+83 +43	+106 +43	+39 +14	+54 +14	+25 +40	+40 +63	+100 +100	+160 +160	±12.5	±20	+18 -7	+26 -14	+4 -21	+12 -28	-8 -33	0 -40	-20 -45	-12 -52	-36 -61	-28 -68	-48 -88	-77 -117	-107 -147	—	140	160			
160	180	+470 +310	+330 +230	+390 +230	+208 +145	+245 +145	+305 +145	+125 +85	+148 +85	+185 +85	+68 +43	+83 +43	+106 +43	+39 +14	+54 +14	+25 +40	+40 +63	+100 +100	+160 +160	±12.5	±20	+18 -7	+26 -14	+4 -21	+12 -28	-8 -33	0 -40	-20 -45	-12 -52	-36 -61	-28 -68	-48 -88	-77 -117	-107 -147	—	160	180			
180	200	+525 +340	+355 +240	+425 +240	+242 +170	+285 +170	+355 +170	+146 +100	+172 +100	+215 +100	+79 +50	+96 +50	+122 +50	+44 +15	+61 +15	+29 +46	+46 +72	+115 +115	+185 +185	±14.5	±23	+22 -7	+30 -16	+5 -24	+13 -33	-8 -37	0 -46	-22 -51	-14 -60	-41 -70	-33 -79	-63 -109	-113 -159	—	—	—	—	180	200	
200	225	+565 +380	+375 +260	+445 +260	+242 +170	+285 +170	+355 +170	+146 +100	+172 +100	+215 +100	+79 +50	+96 +50	+122 +50	+44 +15	+61 +15	+29 +46	+46 +72	+115 +115	+185 +185	±14.5	±23	+22 -7	+30 -16	+5 -24	+13 -33	-8 -37	0 -46	-22 -51	-14 -60	-41 -70	-33 -79	-63 -109	-113 -159	—	—	—	—	200	225	
225	250	+605 +420	+395 +280	+465 +280	+242 +170	+285 +170	+355 +170	+146 +100	+172 +100	+215 +100	+79 +50	+96 +50	+122 +50	+44 +15	+61 +15	+29 +46	+46 +72	+115 +115	+185 +185	±14.5	±23	+22 -7	+30 -16	+5 -24	+13 -33	-8 -37	0 -46	-22 -51	-14 -60	-41 -70	-33 -79	-63 -109	-113 -159	—	—	—	—	225	250	
250	280	+690 +480	+430 +300	+510 +300	+271 +190	+320 +190	+400 +190	+162 +110	+191 +110	+240 +110	+88 +56	+108 +56	+137 +56	+49 +17	+69 +17	+32 +52	+52 +81	+130 +130	+210 +210	±16	±26	+25 -7	+36 -16	+5 -27	+16 -36	-9 -41	0 -52	-25 -57	-14 -66	-47 -79	-36 -88	-74 -126	-126 -166	—	—	—	—	250	280	
280	315	+750 +540	+460 +330	+540 +330	+271 +190	+320 +190	+400 +190	+162 +110	+191 +110	+240 +110	+88 +56	+108 +56	+137 +56	+49 +17	+69 +17	+32 +52	+52 +81	+130 +130	+210 +210	±16	±26	+25 -7	+36 -16	+5 -27	+16 -36	-9 -41	0 -52	-25 -57	-14 -66	-47 -79	-36 -88	-74 -126	-126 -166	—	—	—	—	280	315	
315	355	+830 +600	+500 +360	+590 +360	+299 +210	+350 +210	+440 +210	+182 +125	+214 +125	+265 +125	+98 +62	+119 +62	+151 +62	+54 +18	+75 +18	+36 +57	+57 +89	+140 +140	+230 +230	±18	±28.5	+29 -7	+39 -18	+7 -29	+17 -40	-10 -46	0 -57	-26 -62	-16 -73	-51 -87	-41 -98	-87 -144	-144 -184	—	—	—	—	315	355	
355	400	+910 +680	+540 +400	+630 +400	+299 +210	+350 +210	+440 +210	+182 +125	+214 +125	+265 +125	+98 +62	+119 +62	+151 +62	+54 +18	+75 +18	+36 +57	+57 +89	+140 +140	+230 +230	±18	±28.5	+29 -7	+39 -18	+7 -29	+17 -40	-10 -46	0 -57	-26 -62	-16 -73	-51 -87	-41 -98	-87 -144	-144 -184	—	—	—	—	355	400	
400	450	+1010 +760	+595 +440	+690 +440	+327 +230	+385 +230	+480 +230	+198 +135	+232 +135	+290 +135	+108 +68	+131 +68	+165 +68	+60 +20	+83 +20	+40 +63	+63 +97	+155 +155	+250 +250	±20	±31.5	+33 -7	+43 -20	+8 -32	+18 -45	-10 -50	0 -63	-27 -67	-17 -80	-55 -95	-45 -108	-103 -166	-166 -206	—</						