

MADDEX

marketing s.r.o.

Rozměry		Tolerance vnitřních průměrů pouzder - Tolerance díry ISO 286-2																									
nad	do	G8	D10	E9	F7	F8	G7	G9	H6	H7	H8	H9	H11	H12	H13	JS7	JS9	K6	K7	M6	M7	N7	N9	P7	P9	R7	
-	3	+74 +60	+60 +20	+39 +14	+16 +6	+20 +10	+12 +2	+27 +2	+6 0	+10 0	+14 0	+25 0	+60 0	+100 0	+140 0	+5 -5	+12.5 -12.5	0 -6	0 -10	-2 -8	-2 -12	-4 -14	-4 -29	-6 -16	-6 -31	-10 -20	
3	6	+88 +70	+78 +30	+50 +20	+22 +10	+28 +10	+16 +4	+34 +4	+8 0	+12 0	+18 0	+30 0	+75 0	+120 0	+180 0	+6 -6	+15 -15	+2 -6	+3 -9	-1 -9	0 -12	-4 -16	0 -30	-8 -20	-12 -42	-11 -23	
6	10	+102 +80	+98 +40	+61 +25	+28 +13	+35 +13	+20 +5	+41 +5	+9 0	+15 0	+22 0	+36 0	+90 0	+150 0	+220 0	+7.5 -7.5	+18 -18	+2 -7	+5 -10	-3 -12	0 -15	-4 -19	0 -36	-9 -24	-15 -51	-13 -28	
10	18	+122 +95	+120 +50	+75 +32	+34 +16	+43 +16	+24 +6	+49 +6	+11 0	+18 0	+27 0	+43 0	+110 0	+180 0	+270 0	+9 -9	+21.5 -21.5	+2 -9	+6 -12	-4 -15	0 -18	-5 -23	0 -43	-11 -29	-18 -61	-16 -34	
18	30	+143 +110	+149 +65	+92 +40	+41 +20	+53 +20	+28 +7	+59 +7	+13 0	+21 0	+33 0	+52 0	+130 0	+210 0	+330 0	+10.5 -10.5	+26 -26	+2 -11	+6 -15	-4 -17	0 -21	-7 -28	0 -52	-14 -35	-22 -74	-20 -41	
30	50	ISO 286-2 +130 +110 +100 +100 +180 +80	+112 +50	+64 +25	+64 +25	+34 +25	+34 +9	+71 +9	+16 0	+25 0	+39 0	+62 0	+160 0	+250 0	+390 0	+12.5 -12.5	+31 -31	+3 -13	+7 -18	-4 -20	0 -25	-8 -33	0 -62	-17 -42	-26 -88	-25 -50	
50	65	+186 +140	+220 +100	+134 +60	+60 +30	+76 +30	+40 +10		+19 0	+30 0	+46 0	+74 0	+190 0	+300 0	+460 0	+15 -15	+37 -37	+4 -15	+9 -21	-5 -24	0 -30	-9 -39	0 -74	-21 -51	-32 -106	-30 -60	
65	80	+196 +150	+220 +100	+134 +60	+60 +30	+76 +30	+40 +10		+19 0	+30 0	+46 0	+74 0	+190 0	+300 0	+460 0	+15 -15	+37 -37	+4 -15	+9 -21	-5 -24	0 -30	-9 -39	0 -74	-21 -51	-32 -106	-32 -62	
80	100	+224 +170	+260 +120	+159 +72	+71 +36	+90 +36	+47 +12		+22 0	+35 0	+54 0	+87 0	+220 0	+350 0	+540 0	+17.5 -17.5	+43.5 -43.5	+4 -18	+10 -25	-6 -28	0 -35	-10 -45	0 -87	-24 -59	-37 -124	-38 -73	
100	120	+234 +180	+260 +120	+159 +72	+71 +36	+90 +36	+47 +12		+22 0	+35 0	+54 0	+87 0	+220 0	+350 0	+540 0	+17.5 -17.5	+43.5 -43.5	+4 -18	+10 -25	-6 -28	0 -35	-10 -45	0 -87	-24 -59	-37 -124	-41 -76	
120	140	+263 +200	+305 +145	+185 +85	+83 +43	+106 +43	+54 +14		+25 0	+40 0	+63 0	+100 0	+250 0	+400 0	+630 0	+20 -20	+50 -50	+4 -21	+12 -28	-8 -33	0 -40	-12 -52	0 -100	-28 -68	-43 -143	-48 -88	
140	160	+273 +210	+305 +145	+185 +85	+83 +43	+106 +43	+54 +14		+25 0	+40 0	+63 0	+100 0	+250 0	+400 0	+630 0	+20 -20	+50 -50	+4 -21	+12 -28	-8 -33	0 -40	-12 -52	0 -100	-28 -68	-43 -143	-50 -90	
160	180	+293 +230	+305 +145	+185 +85	+83 +43	+106 +43	+54 +14		+25 0	+40 0	+63 0	+100 0	+250 0	+400 0	+630 0	+20 -20	+50 -50	+4 -21	+12 -28	-8 -33	0 -40	-12 -52	0 -100	-28 -68	-43 -143	-53 -93	
180	200	+312 +240	+335 +170	+215 +110	+96 +50	+122 +50	+61 +15		+29 0	+46 0	+72 0	+115 0	+290 0	+460 0	+720 0	+23 -23	+57.5 -57.5	+5 -24	+13 -33	-8 -37	0 -46	-14 -60	0 -115	-33 -79	-50 -165	-60 -106	
200	225	+332 +250	+335 +170	+215 +110	+96 +50	+122 +50	+61 +15		+29 0	+46 0	+72 0	+115 0	+290 0	+460 0	+720 0	+23 -23	+57.5 -57.5	+5 -24	+13 -33	-8 -37	0 -46	-14 -60	0 -115	-33 -79	-50 -165	-63 -109	
225	250	+352 +280	+335 +170	+215 +110	+96 +50	+122 +50	+61 +15		+29 0	+46 0	+72 0	+115 0	+290 0	+460 0	+720 0	+23 -23	+57.5 -57.5	+5 -24	+13 -33	-8 -37	0 -46	-14 -60	0 -115	-33 -79	-50 -165	-67 -113	
250	280	+381 +300	+400 +190	+240 +110	+108 +56	+137 +56	+69 +17		+32 0	+52 0	+81 0	+130 0	+320 0	+520 0	+810 0	+26 -26	+65 -65	+5 -27	+16 -36	-9 -41	0 -52	-14 -66	0 -130	-36 -88	-56 -186	-74 -126	
280	315	+411 +330	+400 +190	+240 +110	+108 +56	+137 +56	+69 +17		+32 0	+52 0	+81 0	+130 0	+320 0	+520 0	+810 0	+26 -26	+65 -65	+5 -27	+16 -36	-9 -41	0 -52	-14 -66	0 -130	-36 -88	-56 -186	-78 -130	
315	355	+449 +360	+440 +210	+265 +125	+119 +62	+151 +62	+75 +18		+36 0	+57 0	+89 0	+140 0	+360 0	+570 0	+890 0	+28.5 -28.5	+70 -70	+7 -29	+17 -40	-10 -46	0 -57	-16 -73	0 -140	-41 -98	-62 -202	-87 -144	
355	400	+489 +400	+440 +210	+265 +125	+119 +62	+151 +62	+75 +18		+36 0	+57 0	+89 0	+140 0	+360 0	+570 0	+890 0	+28.5 -28.5	+70 -70	+7 -29	+17 -40	-10 -46	0 -57	-16 -73	0 -140	-41 -98	-62 -202	-93 -150	

Rozměry		Tolerance venkovních průměrů pouzder - Tolerance hřídele ISO 286-2																							
nad	do	d9	e8	f7	g6	h5	h6	h7	h8	h9	h11	js5	js6	js13	js14	k5	k6	m5	m6	n5	n6	p6	r6	s6	s7
-	3	-20 -45	-14 -28	-6 -16	-2 -8	0 -4	0 -6	0 -10	0 -14	0 -25	0 -60	+2 -2	+3 -3	+70 -70	+125 -125	+40 0	+60 0	+6 +2	+8 +2	+8 +4	+10 +4	+12 +6	+16 +10	+20 +14	+24 +14
3	6	-30 -60	-20 -38	-10 -22	-4 -12	0 -5	0 -8	0 -12	0 -18	0 -30	0 -75	+2.5 -2.5	+4 -4	+90 -90	+150 -150	+6 +1	+9 +1	+9 +4	+12 +4	+13 +8	+16 +8	+20 +12	+23 +15	+27 +19	+31 +19
6	10	-40 -76	-25 -47	-13 -28	-5 -14	0 -6	0 -9	0 -15	0 -22	0 -36	0 -90	+3 -3	+4.5 -4.5	+110 -110	+180 -180	+7 +1	+10 +1	+12 +6	+15 +6	+16 +10	+19 +10	+24 +15	+28 +19	+32 +23	+38 +23
10	18	-50 -93	-32 -59	-16 -34	-6 -17	0 -8	0 -11	0 -18	0 -27	0 -43	0 -110	+4 -4	+5.5 -5.5	+135 -135	+215 -215	+9 +1	+12 +1	+15 +7	+18 +7	+20 +12	+23 +12	+29 +18	+34 +23	+39 +28	+46 +28
18	30	-65 -117	-40 -73	-20 -41	-7 -20	0 -9	0 -13	0 -21	0 -33	0 -52	0 -130	+4.5 -4.5	+6.5 -6.5	+165 -165	+260 -260	+11 +2	+15 +2	+17 +8	+21 +8	+24 +15	+28 +15	+35 +22	+41 +28	+48 +35	+56 +35
30	50	-80 -142	-50 -89	-25 -50	-9 -25	0 -11	0 -16	0 -25	0 -39	0 -62	0 -160	+5.5 -5.5	+8 -8	+195 -195	+310 -310	+13 +2	+18 +2	+20 +9	+25 +9	+28 +17	+33 +17	+42 +26	+50 +34	+59 +43	+68 +43
50	65	-100 -174	-60 -106	-30 -60	-10 -29	0 -13	0 -19	0 -30	0 -46	0 -74	0 -190	+6.5 -6.5	+9.5 -9.5	+230 -230	+370 -370	+15 +2	+21 +2	+24 +11	+30 +11	+33 +20	+39 +20	+51 +32	+60 +41	+72 +53	+83 +53
65	80	-100 -174	-60 -106	-30 -60	-10 -29	0 -13	0 -19	0 -30	0 -46	0 -74	0 -190	+6.5 -6.5	+9.5 -9.5	+230 -230	+370 -370	+15 +2	+21 +2	+24 +11	+30 +11	+33 +20	+39 +20	+51 +32	+62 +43	+78 +59	+89 +59
80	100	-120 -207	-72 -126	-36 -71	-12 -34	0 -15	0 -22	0 -35	0 -54	0 -87	0 -220	+7.5 -7.5	+11 -11	+270 -270	+435 -435	+18 +3	+25 +3	+28 +13	+35 +13	+38 +23	+45 +23	+59 +37	+73 +51	+93 +71	+106 +71
100	120	-120 -207	-72 -126	-36 -71	-12 -34	0 -15	0 -22	0 -35	0 -54	0 -87	0 -220	+7.5 -7.5	+11 -11	+270 -270	+435 -435	+18 +3	+25 +3	+28 +13	+35 +13	+38 +23	+45 +23	+59 +37	+76 +54	+101 +79	+114 +79
120	140	-145 -245	-85 -148	-43 -83	-14 -39	0 -18	0 -25	0 -40	0 -63	0 -100	0 -250	+9 -9	+12.5 -12.5	+315 -315	+500 -500	+21 +3	+28 +3	+33 +15	+40 +15	+45 +27	+52 +27	+68 +43	+88 +63	+117 +92	+132 +92
140	160	-145 -245	-85 -148	-43 -83	-14 -39	0 -18	0 -25	0 -40	0 -63	0 -100	0 -250	+9 -9	+12.5 -12.5	+315 -315	+500 -500	+21 +3	+28 +3	+33 +15	+40 +15	+45 +27	+52 +27	+68 +43	+90 +65	+125 +100	+140 +100
160	180	-145 -245	-85 -148	-43 -83	-14 -39	0 -18	0 -25	0 -40	0 -63	0 -100	0 -250	+9 -9	+12.5 -12.5	+315 -315	+500 -500	+21 +3	+28 +3	+33 +15	+40 +15	+45 +27	+52 +27	+68 +43	+93 +68	+133 +108	+148 +108
180	200	-170 -285	-100 -172	-50 -96	-15 -44	0 -20	0 -29	0 -46	0 -72	0 -115	0 -290	+10 -10	+14.5 -14.5	+360 -360	+575 -575	+24 +4	+33 +4	+37 +17	+46 +17	+51 +31	+60 +31	+79 +50	+106 +80	+151 +130	+168 +130
200	225	-170 -285	-100 -172	-50 -96	-15 -44	0 -20	0 -29	0 -46	0 -72	0 -115	0 -290	+10 -10	+14.5 -14.5	+360 -360	+575 -575	+24 +4	+33 +4	+37 +17	+46 +17	+51 +31	+60 +31	+79 +50	+109 +83	+159 +130	+176 +130
225	250	-170 -285	-100 -172	-50 -96	-15 -44	0 -20	0 -29	0 -46	0 -72	0 -115	0 -290	+10 -10	+14.5 -14.5	+360 -360	+575 -575	+24 +4	+33 +4	+37 +17	+46 +17	+51 +31	+60 +31	+79 +50	+113 +84	+169 +140	+186 +140
250	280	-190 -320	-110 -191	-56 -108	-17 -49	0 -23	0 -32	0 -52	0 -81	0 -130	0 -320	+11.5 -11.5	+16 -16	+405 -405	+650 -650	+27 +4	+36 +4	+43 +20	+52 +20	+57 +34	+66 +34	+88 +	+126 +	+190 +	+210 +
280	315	-190 -320	-110 -191	-56 -108	-17 -49	0 -23	0 -32	0 -52	0 -81	0 -130	0 -320	+11.5 -11.5	+16 -16	+405 -405	+650 -650	+27 +4	+36 +4	+43 +20	+52 +20	+57 +34	+66 +34	+88 +	+130 +	+202 +	+270 +
315	355	-210 -350	-125 -214	-62 -119	-18 -54	0 -25	0 -36	0 -57	0 -89	0 -140	0 -360	+12.5 -12.5	+18 -18	+445 -445	+700 -700	+29 +4	+40 +4	+46 +21	+57 +21	+62 +37	+73 +37	+98 +62	+144 +108	+226 +190	+247 +190
355	400	-210 -350	-125 -214	-62 -119	-18 -54	0 -25	0 -36	0 -57	0 -89	0 -140	0 -360	+12.5 -12.5	+18 -18	+445 -445	+700 -700	+29 +4	+40 +4	+46 +21	+57 +21	+62 +37	+73 +37	+98 +62	+150 +114	+244 +208	+265 +208