

Tolleranze ISO - Albero base

ISO Toleranz - Einheitswelle



ISO Tolerance - Shaft
ISO Tolerance - Arbre articulé

Gruppo di diametri (mm) • Durchmessergruppen (mm) • Range of diameters (mm) • Gamme de diamètre (mm)

	>1 ≤ 3		>3 ≤ 6		>6 ≤ 10		>10 ≤ 18		>18 ≤ 30		>30 ≤ 50		>50 ≤ 80		>80 ≤ 120		>120 ≤ 180	
g5	-3	-8	-4	-9	-5	-11	-6	-14	-7	-16	-9	-20	-10	-23	-12	-27	-14	-32
h5	0	-5	0	-5	0	-6	0	-8	0	-	0	-11	0	-13	0	-15	0	-18
j5	+4	-1	+4	-1	+4	-2	+5	-3	+5	-4	+6	-5	+6	-7	+6	-9	+7	-11
k5	-	-	-	-	+7	+1	+9	+1	+11	+2	+13	+2	+15	+2	+18	+3	+21	+3
m5	+7	+2	+9	+4	+12	+6	+15	+7	+17	+8	+20	+9	+24	+11	+28	+13	+33	+15
n5	+11	+6	+13	+8	+16	+10	+20	+12	+24	+15	+28	+17	+33	+20	+38	+23	+45	+27
g6	-3	-10	-4	-12	-5	-14	-6	-17	-7	-20	-9	-25	-10	-29	-12	-34	-14	-39
h6	0	-7	0	-8	0	-9	0	-10	-13	0	-16	0	-19	0	-22	0	-25	
j6	+6	-1	+7	-1	+7	-2	+8	-3	+9	-4	+11	-5	+12	-7	+13	-9	+14	-11
k6	-	-	-	-	+10	+1	+12	+1	+15	+2	+18	+2	+21	+2	+25	+3	+28	+3
m6	+9	+2	+12	+4	+15	+6	+18	+7	+21	+8	+25	+9	+30	+11	+35	+13	+40	+15
n6	+13	+6	+16	+8	+19	+10	+23	+12	+28	+15	+33	+17	+39	+20	+45	+23	+52	+27
p6	+16	+9	+20	+12	+24	+15	+29	+18	+35	+22	+42	+26	+51	+32	+59	+37	+68	+43
e7	-14	-23	-20	-32	-25	-40	-32	-50	-40	-61	-50	-75	-60	-90	-72	-107	-85	-125
f7	-7	-16	-10	-22	-13	-28	-16	-34	-20	-41	-25	-50	-30	-60	-36	-71	-43	-83
h7	0	-9	0	-12	0	-15	0	-18	0	-21	0	-25	0	-30	0	-35	0	-40
j7	+7	-2	+9	-3	+10	-5	+12	-6	+13	-8	+15	-10	+18	-12	+20	-15	+22	-18
k7	-	-	-	-	+16	+1	+19	+1	+23	+2	+27	+2	+32	+2	+38	+3	+43	+3
m7	-	-	-	-	+21	+6	+25	+7	+29	+8	+34	+9	+41	+11	+48	+13	+55	+15
n7	+15	+6	+20	+8	+25	+10	+30	+12	+36	+15	+42	+17	+50	+20	+58	+23	+67	+27
d8	-20	-34	-30	-48	-40	-62	-50	-77	-65	-93	-80	-119	-100	-146	-120	-174	-145	-208
e8	-14	-28	-20	-38	-47	-32	-59	-40	-73	-50	-89	-60	-106	-72	-126	-85	-148	
f8	-7	-21	-10	-28	-13	-35	-16	-43	-20	-53	-25	-64	-30	-76	-36	-90	-43	-106
h8	0	-14	0	-18	0	-22	0	-27	0	-33	0	-46	0	-54	0	-63		
j8	+7	-7	+9	-9	+11	-11	+14	-13	+17	-16	+20	-19	+23	-23	+27	-27	+32	-31
k8	+14	0	+18	0	+22	0	+27	0	+33	0	+39	0	+46	0	+54	0	+63	0
d9	-20	-45	-30	-60	-40	-76	-50	-93	-65	-117	-80	-142	-100	-174	-120	-207	-145	-245
e9	-14	-39	-20	-50	-25	-61	-32	-75	-40	-92	-50	-112	-60	-134	-72	-159	-85	-185
h9	0	-25	0	-30	0	-36	0	-43	0	-52	0	-62	0	-74	0	-87	0	-100
j9	+13	-12	+15	+18	-18	+22	-21	+26	-26	+31	-31	+37	-37	+44	-43	+50	-50	
k9	+25	0	+30	0	+36	0	+43	0	+52	0	+62	0	+74	0	+87	0	+100	0
d10	-20	-60	-30	-78	-40	-98	-50	-120	-65	-149	-80	-180	-100	-220	-120	-260	-145	-305
h10	0	-40	0	-48	0	-58	0	-70	0	-84	0	-100	0	-120	0	-140	0	-160
j10	+20	-20	+24	-24	+29	-29	+35	-35	+42	-42	+50	-50	+60	-60	+70	-70	+80	-80
k10	+40	0	+48	0	+58	0	+70	0	+84	0	+100	0	+120	0	+140	0	+160	0
d11	-20	-80	+30	-105	-40	-130	+50	-160	-65	-195	-80	-240	-100	+290	-120	-340	-145	-395
h11	0	-60	0	-75	0	-90	0	-110	-130	0	-160	0	-190	0	-220	0	-250	
j11	+30	-30	+38	-37	+45	-45	+55	-55	+65	-65	+80	-80	+95	-95	+110	-110	+125	-125
k11	+60	0	+75	0	+90	0	+110	0	+130	0	+160	0	+190	0	+220	0	+250	0
h12	0	-100	0	-120	0	-150	0	-180	0	-210	0	-250	0	-300	0	-350	0	-400
k12	+100	0	+120	0	+150	0	+180	0	+210	0	+250	0	+300	0	+350	0	+400	0

Valori espressi in μ
Werte in μ
Values in μ
Valeur en μ