

**Tabella 8**

Scostamenti fondamentali per fori ( $\mu\text{m}$ ).

Dimensione nominale [mm]		Valori degli scostamenti fondamentali [ $\mu\text{m}$ ] Scostamento inferiore $E_i$												Scostamenti superiori $E_s$						
oltre	fino a	Gradi di tolleranza da IT1 a IT18												IT 6	IT 7	IT 8	fino a IT 8	oltre IT 8	fino a IT 8	oltre IT 8
		A	B	C	CD	D	E	EF	F	FG	G	H	$J_s$	J		K		M		
–	3	+270	+140	+60	+34	+20	+14	+10	+6	+4	+2	0		+2	+4	+6	0	0	–2	–2
3	6	+270	+140	+70	+46	+30	+20	+14	+10	+6	+4	0		+5	+6	+10	–1+ $\Delta$		–4+ $\Delta$	–4
6	10	+280	+150	+80	+56	+40	+25	+18	+13	+8	+5	0		+5	+8	+12	–1+ $\Delta$		–6+ $\Delta$	–6
10	14	+290	+150	+95		+50	+32		+16	+6	0			+6	+10	+15	–1+ $\Delta$		–7+ $\Delta$	–7
14	18																			
18	24	+300	+160	+110		+65	+40		+20	+7	0			+8	+12	+20	–2+ $\Delta$		–8+ $\Delta$	–8
24	30																			
30	40	+310	+170	+120		+80	+50		+25	+9	0			+10	+14	+24	–2+ $\Delta$		–9+ $\Delta$	–9
40	50	+320	+180	+130																
50	65	+340	+190	+140		+100	+60		+30	+10	0			+13	+18	+28	–2+ $\Delta$		–11+ $\Delta$	–11
65	80	+360	+200	+150																
80	100	+380	+220	+170		+120	+72		+36	+12	0			+16	+22	+34	–3+ $\Delta$		–13+ $\Delta$	–13
100	120	+410	+240	+180																
120	140	+460	+260	+200		+145	+85		+43	+14	0			+18	+26	+41	–3+ $\Delta$		–15+ $\Delta$	–15
140	160	+520	+280	+210																
160	180	+580	+310	+230		+170	+100		+50	+15	0			+22	+30	+47	–4+ $\Delta$		–17+ $\Delta$	–17
180	200	+660	+340	+240																
200	225	+740	+380	+260		+190	+110		+56	+17	0			+25	+36	+55	–4+ $\Delta$		–20+ $\Delta$	–20
225	250	+820	+420	+280																
250	280	+920	+480	+300		+210	+125		+62	+18	0			+29	+39	+60	–4+ $\Delta$		–21+ $\Delta$	–21
280	315	+1050	+540	+330																
315	355	+1200	+600	+360		+230	+135		+68	+20	0			+33	+43	+66	–5+ $\Delta$		–23+ $\Delta$	–23
355	400	+1350	+680	+400																
400	450	+1500	+760	+440		+260	+145		+76	+22	0						0			
450	500	+1650	+840	+480																
500	560					+290	+160		+80	+24	0						0			
560	630																			
630	710					+320	+170		+86	+26	0						0			
710	800																			
800	900					+350	+195		+98	+28	0						0			
900	1000																			
1000	1120					+390	+220		+110	+30	0						0			
1120	1250																			
1250	1400					+430	+240		+120	+32	0						0			
1400	1600																			
1600	1800					+480	+260		+130	+34	0						0			
1800	2000																			
2000	2240					+520	+290		+145	+38	0						0			
2240	2500																			
2500	2800																			
2800	3150																			

scostamenti = IT n/2 dove n è il valore del grado di tolleranza IT

Valori degli scostamenti fondamentali [ $\mu\text{m}$ ] Scostamento superiore $E_s$														Valori di $\Delta$												
fino a IT 8	oltre IT 8	fino a IT 8	Gradi di tolleranza superiori a IT 7											Gradi di tolleranza												
N		P-ZC	P	R	S	T	U	V	X	Y	Z	ZA	ZB	ZC	IT 3	IT 4	IT 5	IT 6	IT 7	IT 8						
-4	-4		-6	-10	-14		-18		-20		-26	-32	-40	-60	0	0	0	0	0	0						
-4+ $\Delta$	0		-12	-15	-19		-23		-28		-35	-42	-50	-80	1	1,5	1	3	4	6						
-10+ $\Delta$	0		-15	-19	-23		-28		-34		-42	-52	-67	-97	1	1,5	2	3	6	7						
-12+ $\Delta$	0		-18	-23	-28		-33		-40		-50	-64	-90	-130	1	2	3	3	7	9						
-15+ $\Delta$	0		-22	-28	-35		-41	-47	-54	-63	-73	-98	-136	-188	1,5	2	3	4	8	12						
-17+ $\Delta$	0		-26	-34	-43		-48	-60	-68	-80	-94	-112	-148	-200	1,5	3	4	5	9	14						
-20+ $\Delta$	0		-32	-41	-53	-66	-87	-102	-122	-144	-172	-226	-300	-405	2	3	5	6	11	16						
-23+ $\Delta$	0		-37	-51	-71	-91	-124	-146	-178	-214	-258	-335	-445	-585	2	4	5	7	13	19						
-27+ $\Delta$	0	Valori come per i gradi di tolleranza normalizzati sopra IT 7 incrementate da $\Delta$	-43	-63	-92	-122	-170	-202	-248	-300	-365	-470	-620	-800	3	4	6	7	15	23						
			-65	-100	-134	-190	-228	-280	-340	-415	-535	-700	-900													
			-68	-108	-146	-210	-252	-310	-380	-465	-600	-780	-1000													
			-77	-122	-166	-236	-284	-350	-425	-520	-670	-880	-1150													
-31+ $\Delta$	0		-50	-80	-130	-180	-258	-310	-385	-470	-575	-740	-960	-1250							3	4	6	9	17	26
			-84	-140	-196	-284	-340	-425	-520	-640	-820	-1050	-1350													
-34+ $\Delta$	0		-56	-94	-158	-218	-315	-385	-475	-580	-710	-920	-1200	-1550							4	4	7	9	20	29
			-98	-170	-240	-350	-425	-525	-650	-790	-1000	-1300	-1700													
-37+ $\Delta$	0		-62	-108	-190	-268	-390	-475	-590	-730	-900	-1150	-1500	-1900							4	5	7	11	21	32
			-114	-208	-294	-435	-530	-660	-820	-1000	-1300	-1650	-2100													
-40+ $\Delta$	0	-68	-126	-232	-330	-490	-595	-740	-920	-1100	-1450	-1850	-2400	5	5	7	13	23	34							
		-132	-252	-360	-540	-660	-820	-1000	-1250	-1600	-2100	-2600														
-44		-78	-150	-280	-400	-600																				
		-155	-310	-450	-660																					
-50		-88	-175	-340	-500	-740																				
		-185	-380	-560	-840																					
-56		-100	-210	-430	-620	-940																				
		-220	-470	-680	-1050																					
-66		-120	-250	-520	-780	-1150																				
		-260	-580	-840	-1300																					
-78		-140	-300	-640	-960	-1450																				
		-330	-720	-1050	-1600																					
-92		-170	-370	-820	-1200	-1850																				
		-400	-920	-1350	-2000																					
-110		-195	-440	-1000	-1500	-2300																				
		-460	-1100	-1650	-2500																					
-135		-240	-550	-1250	-1900	-2900																				
		-580	-1400	-2100	-3200																					