

Сверла стандартные спиральные



Допуск режущей кромки $+0.000 - .127$
Допуск хвостовика $+0.000 - .005$



DIN 338 2 Пера Наклон канавок к оси сверла 27°

Размеры, мм	Номер Изделия	Цена	Цена с TiN
3 x 33 x 3 x 61	47-1181	\$16.45	\$17.85
3.1 x 36 x 3.1 x 65	47-1220	\$17.05	\$19.15
3.2 x 36 x 3.2 x 65	47-1260	\$17.05	\$19.15
3.3 x 36 x 3.3 x 65	47-1299	\$17.05	\$19.15
3.4 x 39 x 3.4 x 70	47-1339	\$17.05	\$19.15
3.5 x 39 x 3.5 x 70	47-1378	\$17.05	\$19.15
3.6 x 39 x 3.6 x 70	47-1417	\$17.65	\$19.75
3.7 x 39 x 3.7 x 70	47-1457	\$17.75	\$19.95
3.8 x 43 x 3.8 x 75	47-1496	\$19.25	\$21.35
3.9 x 43 x 3.9 x 75	47-1535	\$20.05	\$22.15
4 x 43 x 4 x 75	47-1575	\$20.85	\$22.95
4.1 x 43 x 4.1 x 75	47-1614	\$21.10	\$23.20
4.2 x 43 x 4.2 x 75	47-1654	\$21.40	\$23.50
4.3 x 47 x 4.3 x 80	47-1693	\$21.60	\$24.30
4.4 x 47 x 4.4 x 80	47-1732	\$21.95	\$24.65
4.5 x 47 x 4.5 x 80	47-1772	\$22.30	\$25.00
4.6 x 47 x 4.6 x 80	47-1811	\$22.30	\$25.00
4.7 x 47 x 4.7 x 80	47-1850	\$22.30	\$25.00
4.8 x 52 x 4.8 x 86	47-1890	\$24.35	\$27.05
4.9 x 52 x 4.9 x 86	47-1929	\$24.35	\$27.05
5 x 52 x 5 x 86	47-1969	\$25.35	\$28.05
5.1 x 52 x 5.1 x 86	47-2008	\$25.55	\$28.35
5.2 x 52 x 5.2 x 86	47-2047	\$26.45	\$29.25
5.3 x 52 x 5.3 x 86	47-2087	\$27.35	\$30.15
5.4 x 57 x 5.4 x 93	47-2126	\$28.25	\$31.05
5.5 x 57 x 5.5 x 93	47-2165	\$28.05	\$30.85
5.6 x 57 x 5.6 x 93	47-2205	\$29.55	\$32.35
5.7 x 57 x 5.7 x 93	47-2244	\$29.90	\$32.70
5.8 x 57 x 5.8 x 93	47-2283	\$30.30	\$33.10
5.9 x 57 x 5.9 x 93	47-2323	\$30.55	\$33.35
6 x 57 x 6 x 93	47-2362	\$39.65	\$42.45
6.1 x 63 x 6.1 x 101	47-2402	\$34.30	\$39.50
6.2 x 63 x 6.2 x 101	47-2441	\$34.30	\$39.50
6.3 x 63 x 6.3 x 101	47-2480	\$34.30	\$39.50
6.4 x 63 x 6.4 x 101	47-2520	\$38.45	\$43.65
6.5 x 63 x 6.5 x 101	47-2559	\$36.55	\$41.75
6.6 x 63 x 6.6 x 101	47-2598	\$42.15	\$47.35

Размеры, мм	Номер Изделия	Цена	Цена с TiN
6.8 x 69 x 6.8 x 109	47-2677	\$42.15	\$48.75
6.9 x 69 x 6.9 x 109	47-2717	\$42.15	\$48.75
7 x 69 x 7 x 109	47-2756	\$40.00	\$46.60
7.1 x 69 x 7.1 x 109	47-2795	\$46.00	\$52.60
7.2 x 69 x 7.2 x 109	47-2835	\$46.00	\$52.60
7.3 x 69 x 7.3 x 109	47-2874	\$46.00	\$52.60
7.4 x 69 x 7.4 x 109	47-2913	\$48.30	\$54.90
7.5 x 69 x 7.5 x 109	47-2953	\$43.70	\$50.30
7.6 x 75 x 7.6 x 117	47-2992	\$48.75	\$55.35
7.7 x 75 x 7.7 x 117	47-3031	\$48.75	\$55.35
7.8 x 75 x 7.8 x 117	47-3071	\$48.75	\$55.35
7.9 x 75 x 7.9 x 117	47-3110	\$48.75	\$55.35
8 x 75 x 8 x 117	47-3150	\$43.95	\$50.55
8.1 x 75 x 8.1 x 117	47-3189	\$53.95	\$60.55
8.2 x 75 x 8.2 x 117	47-3228	\$53.95	\$60.55
8.3 x 75 x 8.3 x 117	47-3268	\$53.95	\$60.55
8.4 x 75 x 8.4 x 117	47-3307	\$59.60	\$66.20
8.5 x 75 x 8.5 x 117	47-3346	\$53.95	\$60.55
8.6 x 81 x 8.6 x 125	47-3386	\$64.45	\$71.05
8.7 x 81 x 8.7 x 125	47-3425	\$64.45	\$71.05
8.8 x 81 x 8.8 x 125	47-3465	\$64.45	\$71.05
8.9 x 81 x 8.9 x 125	47-3504	\$64.45	\$71.05
9 x 81 x 9 x 125	47-3543	\$61.90	\$68.50
9.1 x 81 x 9.1 x 125	47-3583	\$73.60	\$80.20
9.2 x 81 x 9.2 x 125	47-3622	\$73.60	\$80.20
9.3 x 81 x 9.3 x 125	47-3661	\$73.60	\$80.20
9.4 x 81 x 9.4 x 125	47-3701	\$77.30	\$83.90
9.5 x 81 x 9.5 x 125	47-3740	\$61.15	\$67.75
9.6 x 87 x 9.6 x 133	47-3780	\$77.95	\$85.65
9.7 x 87 x 9.7 x 133	47-3819	\$77.95	\$85.65
9.8 x 87 x 9.8 x 133	47-3858	\$77.95	\$85.65
9.9 x 87 x 9.9 x 133	47-3898	\$84.50	\$92.20
10 x 87 x 10 x 133	47-3937	\$75.75	\$83.45
10.2 x 87 x 10.2 x 133	47-4016	\$80.20	\$89.90
10.5 x 87 x 10.5 x 133	47-4134	\$86.15	\$95.85
11 x 94 x 11 x 142	47-4331	\$89.10	\$98.80
11.5 x 94 x 11.5 x 142	47-4528	\$96.50	\$106.20
12 x 101 x 12 x 151	47-4724	\$106.90	\$116.60

Сверла средней длины

2 Пера 25° Наклон канавок к оси сверла 118° 4х гранный угол между режущими кромками



Допуск режущей кромки +.000 - .127
Допуск хвостовика +.000 - .005

Размеры, мм	№ Изделия	Цена	TiN	Цена TiN
3.1 x 16 x 3.1 x 46	50-1220	\$16.08	51-1220	\$18.23
3.2 x 18 x 3.2 x 49	50-1260	\$16.08	51-1260	\$18.23
3.3 x 18 x 3.3 x 49	50-1299	\$16.08	51-1299	\$18.23
3.4 x 20 x 3.4 x 52	50-1339	\$16.92	51-1339	\$19.08
3.5 x 20 x 3.5 x 52	50-1378	\$16.92	51-1378	\$19.08
3.6 x 20 x 3.6 x 52	50-1417	\$19.08	51-1417	\$21.23
3.7 x 20 x 3.7 x 52	50-1457	\$19.08	51-1457	\$21.23
3.8 x 22 x 3.8 x 55	50-1496	\$19.08	51-1496	\$22.00
3.9 x 22 x 3.9 x 55	50-1535	\$19.08	51-1535	\$22.00
4 x 22 x 4 x 55	50-1575	\$19.08	51-1575	\$22.00
4.1 x 22 x 4.1 x 55	50-1614	\$21.62	51-1614	\$24.54
4.2 x 22 x 4.2 x 55	50-1654	\$21.62	51-1654	\$24.54
4.3 x 24 x 4.3 x 58	50-1693	\$21.62	51-1693	\$24.54
4.4 x 24 x 4.4 x 58	50-1732	\$21.62	51-1732	\$24.54
4.5 x 24 x 4.5 x 58	50-1772	\$22.38	51-1772	\$25.31
4.6 x 24 x 4.6 x 58	50-1811	\$22.38	51-1811	\$25.31
4.7 x 24 x 4.7 x 58	50-1850	\$23.31	51-1850	\$26.23
4.8 x 26 x 4.8 x 62	50-1890	\$23.31	51-1890	\$27.46
4.9 x 26 x 4.9 x 62	50-1929	\$23.31	51-1929	\$27.46
5 x 26 x 5 x 62	50-1969	\$24.23	51-1969	\$28.38
5.1 x 26 x 5.1 x 62	50-2008	\$24.23	51-2008	\$28.38
5.2 x 26 x 5.2 x 62	50-2047	\$26.15	51-2047	\$30.31
5.3 x 26 x 5.3 x 62	50-2087	\$26.15	51-2087	\$30.31
5.4 x 28 x 5.4 x 66	50-2126	\$26.15	51-2126	\$30.31
5.5 x 28 x 5.5 x 66	50-2165	\$28.23	51-2165	\$32.38
5.6 x 28 x 5.6 x 66	50-2205	\$28.23	51-2205	\$32.38
5.7 x 28 x 5.7 x 66	50-2244	\$29.08	51-2244	\$33.23
5.8 x 28 x 5.8 x 66	50-2283	\$29.08	51-2283	\$33.23
5.9 x 28 x 5.9 x 66	50-2323	\$29.08	51-2323	\$33.23
6 x 28 x 6 x 66	50-2362	\$29.92	51-2362	\$34.08
6.1 x 31 x 6.1 x 70	50-2402	\$29.92	51-2402	\$34.08
6.2 x 31 x 6.2 x 70	50-2441	\$29.92	51-2441	\$34.08
6.3 x 31 x 6.3 x 70	50-2480	\$29.92	51-2480	\$34.08
6.4 x 31 x 6.4 x 70	50-2520	\$29.92	51-2520	\$35.46
6.5 x 31 x 6.5 x 70	50-2559	\$32.62	51-2559	\$38.15
6.6 x 31 x 6.6 x 70	50-2598	\$32.62	51-2598	\$38.15
6.7 x 31 x 6.7 x 70	50-2638	\$32.62	51-2638	\$38.15
6.8 x 34 x 6.8 x 74	50-2677	\$32.62	51-2677	\$38.15
6.9 x 34 x 6.9 x 74	50-2717	\$32.62	51-2717	\$38.15
7 x 34 x 7 x 74	50-2756	\$34.31	51-2756	\$39.85
7.1 x 34 x 7.1 x 74	50-2795	\$34.31	51-2795	\$39.85
7.2 x 34 x 7.2 x 74	50-2835	\$34.31	51-2835	\$39.85
7.3 x 34 x 7.3 x 74	50-2874	\$36.69	51-2874	\$42.23
7.4 x 34 x 7.4 x 74	50-2913	\$36.69	51-2913	\$42.23
7.5 x 34 x 7.5 x 74	50-2953	\$36.69	51-2953	\$42.23
7.6 x 37 x 7.6 x 79	50-2992	\$42.46	51-2992	\$48.00
7.7 x 37 x 7.7 x 79	50-3031	\$42.46	51-3031	\$48.00
7.8 x 37 x 7.8 x 79	50-3071	\$42.46	51-3071	\$48.00

Размеры, мм	№ Изделия	Цена	TiN	Цена TiN
8 x 37 x 8 x 79	50-3150	\$42.46	51-3150	\$48.00
8.1 x 37 x 8.1 x 79	50-3189	\$42.46	51-3189	\$48.00
8.2 x 37 x 8.2 x 79	50-3228	\$46.08	51-3228	\$51.62
8.3 x 37 x 8.3 x 79	50-3268	\$46.08	51-3268	\$51.62
8.4 x 37 x 8.4 x 79	50-3307	\$46.08	51-3307	\$51.62
8.5 x 37 x 8.5 x 79	50-3346	\$46.08	51-3346	\$51.62
8.6 x 40 x 8.6 x 84	50-3386	\$49.38	51-3386	\$54.92
8.7 x 40 x 8.7 x 84	50-3425	\$49.38	51-3425	\$54.92
8.8 x 40 x 8.8 x 84	50-3465	\$49.38	51-3465	\$54.92
8.9 x 40 x 8.9 x 84	50-3504	\$49.38	51-3504	\$54.92
9 x 40 x 9 x 84	50-3543	\$49.38	51-3543	\$54.92
9.1 x 40 x 9.1 x 84	50-3583	\$54.08	51-3583	\$59.62
9.2 x 40 x 9.2 x 84	50-3622	\$54.08	51-3622	\$59.62
9.3 x 40 x 9.3 x 84	50-3661	\$54.08	51-3661	\$59.62
9.4 x 40 x 9.4 x 84	50-3701	\$54.08	51-3701	\$59.62
9.5 x 40 x 9.5 x 84	50-3740	\$54.08	51-3740	\$59.62
9.6 x 43 x 9.6 x 89	50-3780	\$54.08	51-3780	\$62.08
9.7 x 43 x 9.7 x 89	50-3819	\$64.23	51-3819	\$72.23
9.8 x 43 x 9.8 x 89	50-3858	\$64.23	51-3858	\$72.23
9.9 x 43 x 9.9 x 89	50-3898	\$64.23	51-3898	\$72.23
10 x 43 x 10 x 89	50-3937	\$64.23	51-3937	\$72.23
10.1 x 43 x 10.1 x 89	50-3976	\$69.23	51-3976	\$77.23
10.2 x 43 x 10.2 x 89	50-4016	\$69.23	51-4016	\$77.23
10.3 x 43 x 10.3 x 89	50-4055	\$69.23	51-4055	\$77.23
10.4 x 43 x 10.4 x 89	50-4094	\$69.23	51-4094	\$77.23
10.5 x 43 x 10.5 x 89	50-4134	\$69.23	51-4134	\$77.23
10.6 x 43 x 10.6 x 89	50-4173	\$71.54	51-4173	\$79.54
10.7 x 43 x 10.7 x 89	50-4213	\$71.54	51-4213	\$79.54
10.8 x 43 x 10.8 x 89	50-4252	\$71.54	51-4252	\$79.54
11 x 47 x 11 x 95	50-4331	\$74.54	51-4331	\$82.54
11.2 x 47 x 11.2 x 95	50-4409	\$83.31	51-4409	\$91.31
11.5 x 47 x 11.5 x 95	50-4528	\$83.31	51-4528	\$91.31
11.8 x 47 x 11.8 x 95	50-4646	\$90.92	51-4646	\$98.92
12 x 51 x 12 x 102	50-4724	\$94.54	51-4724	\$102.54
12.5 x 51 x 12.5 x 102	50-4921	\$98.15	51-4921	\$106.15
13 x 51 x 13 x 102	50-5118	\$105.62	51-5118	\$116.38
13.5 x 51 x 13.5 x 102	50-5315	\$137.23	51-5315	\$148.00
14 x 56 x 14 x 111	50-5512	\$137.23	51-5512	\$150.92
14.5 x 56 x 14.5 x 111	50-5709	\$152.77	51-5709	\$166.46
15 x 56 x 15 x 111	50-5906	\$152.77	51-5906	\$166.46
15.5 x 58 x 15.5 x 115	50-6102	\$162.31	51-6102	\$176.00
16 x 58 x 16 x 115	50-6299	\$196.85	51-6299	\$213.00
16.5 x 60 x 16.5 x 119	50-6496	\$222.46	51-6496	\$238.62
17 x 60 x 17 x 119	50-6693	\$238.08	51-6693	\$254.23
17.5 x 62 x 17.5 x 123	50-6890	\$254.69	51-6890	\$270.85
18 x 62 x 18 x 123	50-7087	\$272.54	51-7087	\$288.69
18.5 x 64 x 18.5 x 127	50-7283	\$291.62	51-7283	\$307.77
19 x 64 x 19 x 127	50-7480	\$312.08	51-7480	\$328.23
19.5 x 66 x 19.5 x 131	50-7677	\$312.08	51-7677	\$353.46

COOLANT THRU

4.9961

4.



Сверла укороченные



Допуск режущей кромки $+0.000 - .127$
Допуск хвостовика $+0.000 - .005$



DIN 6539 2 Пера 27° Наклон канавок к оси сверла

020 [.51] x 45°

Размеры, мм	Номер Изделия	Цена
3x12x3x46	45-1182	\$14.92
3.1x14x3.1x49	45-1220	\$14.92
3.2x14x3.2x49	45-1260	\$14.92
3.3x14x3.3x49	45-1299	\$15.58
3.4x15x3.4x52	45-1339	\$15.58
3.5x15x3.5x52	45-1379	\$16.95
3.6x15x3.6x52	45-1417	\$16.95
3.7x15x3.7x52	45-1457	\$16.95
3.8x17x3.8x55	45-1496	\$16.95
3.9x17x3.9x55	45-1535	\$16.95
4x17x4x55	45-1575	\$19.65
4.1x17x4.1x55	45-1614	\$19.52
4.2x17x4.2x55	45-1654	\$20.63
4.3x18x4.3x58	45-1693	\$20.63
4.4x18x4.4x58	45-1732	\$20.63
4.5x18x4.5x58	45-1773	\$20.63
4.6x18x4.6x58	45-1811	\$21.65
4.7x18x4.7x58	45-1850	\$21.65
4.8x20x4.8x62	45-1890	\$21.65
4.9x20x4.9x62	45-1929	\$21.65
5x20x5x62	45-1970	\$21.65
5.1x20x5.1x62	45-2008	\$24.60
5.2x20x5.2x62	45-2047	\$24.60
5.3x20x5.3x62	45-2087	\$24.60
5.4x21x5.4x66	45-2126	\$27.25

Размеры, мм	Номер Изделия	Цена
5.5x21x5.5x66	45-2166	\$27.25
5.6x21x5.6x66	45-2205	\$27.25
5.7x21x5.7x66	45-2244	\$27.25
5.8x21x5.8x66	45-2283	\$27.25
5.9x21x5.9x66	45-2323	\$28.00
6x21x6x66	45-2363	\$28.00
6.1x23x6.1x70	45-2402	\$28.00
6.2x23x6.2x70	45-2441	\$29.15
6.3x23x6.3x70	45-2480	\$29.15
6.4x23x6.4x70	45-2520	\$29.15
6.5x23x6.5x70	45-2559	\$29.15
7x25x7x74	45-2756	\$29.85
7.5x25x7.5x74	45-2953	\$29.85
8x27x8x79	45-3150	\$37.20
8.5x27x8.5x79	45-3346	\$45.20
9x29x9x84	45-3543	\$55.90
9.5x29x9.5x84	45-3740	\$63.90
10x31x10x89	45-3938	\$73.30
10.5x31x10.5x89	45-4134	\$85.50
11x33x11x95	45-4331	\$94.55
11.5x33x11.5x95	45-4528	\$102.70
12x35x12x102	45-4724	\$107.45
12.5x35x12.5x102	45-4921	\$112.30
13x35x13x102	45-5118	\$130.00

Сверла дюймовые центровочные для станков с ЧУ



Допуск режущей кромки $+0.000 - .005$
Допуск хвостовика $+0.000 - .0002$



Дх Лпера х Дхв. х L, дюймы	Угол при вершине	№ Изделия	Цена
1/8 х 3/8 х 1/8 х 2	90	90500	\$9.90
3/16 х 3/4 х 3/16 х 3	90	90510	\$13.60
1/4 х 3/4 х 1/4 х 3	90	90520	\$15.90
3/8 х 1 х 3/8 х 3	90	90530	\$21.00
1/2 х 1 х 1/2 х 4	90	90540	\$32.00
1/8 х 3/8 х 1/8 х 2	120	90610	\$9.90
3/16 х 3/4 х 3/16 х 3	120	90620	\$13.60
1/4 х 3/4 х 1/4 х 3	120	90630	\$15.90
3/8 х 1 х 3/8 х 3	120	90640	\$21.00
1/2 х 1 х 1/2 х 4	120	90650	\$32.00

Сверла центровочные для станков с ЧУ



Допуск режущей кромки $+0.000 - .127$
Допуск хвостовика $+0.000 - .005$



Дх Лпера х Дхв. х L, мм	Угол при вершине	№ Изделия	Цена
3 x 10 x 3 x 38	90	89250	\$9.90
4 x 18 x 4 x 63	90	89251	\$13.60
6 x 20 x 6 x 63	90	89252	\$15.90
10 x 25 x 10 x 75	90	89253	\$21.00
12 x 25 x 12 x 75	90	89254	\$32.00
3 x 10 x 3 x 38	120	89255	\$9.90
4 x 18 x 4 x 63	120	89256	\$13.60
6 x 20 x 6 x 63	120	89257	\$15.90
10 x 25 x 10 x 75	120	89258	\$21.00
12 x 25 x 12 x 75	120	89259	\$32.00

Сверла твердосплавные центровочные



Допуск режущей кромки $+0.000 - .127$
Допуск хвостовика $+0.000 - .005$

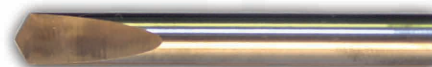


Дсв х Дхв х L, мм	Размер#	№ Изделия 60 °	№ Изделия 82 °	№ Изделия 90 °	Цена
1.2 x 3.18 x 38	M1	89200	89201	89202	\$12.00
2 x 4.75 x 50	M2	89203	89204	89205	\$18.00
2.8 x 6.3 x 50	M3	89206	89207	89208	\$20.00
3.15 x 8 x 56	M4	89209	89210	89211	\$26.00
4 x 11.1 x 70	M5	89212	89213	89214	\$38.00
5 x 12.7 x 75	M6	89215	89216	89217	\$51.00
6 x 15.9 x 81	M7	89218	89219	89220	\$67.00
8 x 19 x 85	M8	89221	89222	89223	\$85.00

Сверла дюймовые лопаточные



Допуск режущей кромки $+0.000 - .005$
Допуск хвостовика $+0.000 - .0002$



Дх Лпера х L, дюймы	Номер Изделия	Цена
1/8 x 7/16 x 1-1/2	40000	\$7.50
3/16 x 9/16 x 2	40100	\$8.40
1/4 x 11/16 x 2	40200	\$13.40
5/16 x 7/8 x 2-1/2	40300	\$18.70
3/8 x 1 x 2-1/2	40400	\$21.80
1/2 x 1-1/8 x 2-1/2	40500	\$36.60
Наборы*	40600	\$116.00

1 Фут (Foot) = 30.48 см или 0.3048 м

1 Дюйм (Inch) = 25.40 мм или 2.54 см

1 Фут = 12 дюймов

COOLANT THRU

4.9961



www.omexintertrade.com