

mm. 17.56

Stalowe wzorce calowe w milimetrach od 12" do 36"

Wzorzec stalowy cala, długości 25,400 95 mm przy 20° C,
jest równy 1" przy 62° F (16²/₃° C)
Spółczynnik rozszerzalności cieplnej stali $\alpha = 0,000\ 011\ 5$.

~~PN~~
~~o-303~~

V. PN
N-01081

mm

Cal ang.	12"	13"	14"	15"	16"	17"	18"	19"	20"	21"	22"	23"
0"	304,811 40	330,212 36	355,613 30	381,014 25	406,415 20	431,816 15	457,217 10	482,618 05	508,019 00	533,419 95	558,820 90	584,221 85
1/32"	305,605 18	331,006 13	356,407 08	381,808 03	407,208 98	432,609 93	458,010 88	483,411,83	508,812 78	534,213 73	559,614 68	585,015 63
1/16"	306,398 96	331,799 91	357,200 86	382,601 81	408,002,76	433,403 71	458,804 66	484,205 61	509,606 56	535,007 51	560,408 46	585,809 41
3/32"	307,192 74	332,593 69	357,994 64	383,395 59	408,796 54	434,197 49	459,598 44	484,999 39	510,400 34	535,801 29	561,202 24	586,603 19
1/8"	307,986 52	333,387 47	358,788 42	384,189 37	409,590 32	434,991 27	460,392 22	485,793,17	511,194 12	536,595 07	561,996 02	587,396 97
5/32"	308,780 30	334,181 25	359,582 20	384,983 15	410,384 10	435,785 05	461,186 00	486,586 95	511,987 90	537,388 85	562,789 80	588,190 75
3/16"	309,574 08	334,975 03	360,375 98	385,776 93	411,177 88	436,578 83	461,979 78	487,380 73	512,781 68	538,182 63	563,583 58	588,984 53
7/32"	310,367 86	335,768 81	361,169 76	386,570 71	411,971 66	437,372 61	462,773 56	488,174 51	513,575 46	538,976 41	564,377 36	589,778 31
1/4"	311,161 64	336,562 59	361,963 54	387,364 49	412,765 44	438,166 39	463,567 34	488,968 29	514,369 24	539,770 19	565,171 14	590,572 09
9/32"	311,955 42	337,356 37	362,757 32	388,158 27	413,559 22	438,960 17	464,361 12	489,762 07	515,163 02	540,563 97	565,964 92	591,365 87
5/16"	312,749 20	338,150 15	363,551 10	388,952 05	414,353 00	439,753 95	465,154 90	490,555 85	515,956 80	541,357 75	566,758 70	592,159 65
11/32"	313,542 98	338,943 93	364,344 88	389,745 83	415,146 78	440,547 73	465,948 68	491,349 63	516,750 58	542,151 53	567,552 48	592,953 43
3/8"	314,336 76	339,737 71	365,138 66	390,539 61	415,940 56	441,341 51	466,742 46	492,143 41	517,544 36	542,945 31	568,346 26	593,747 21
13/32"	315,130 54	340,531 49	365,932 44	391,333 39	416,734 34	442,135 29	467,536 24	492,937 19	518,338 14	543,739 09	569,140 04	594,540 99
7/16"	315,924 32	341,325 27	366,726 22	392,127 17	417,528 12	442,929 07	468,330 02	493,730 97	519,131 92	544,532 87	569,933 82	595,334 77
15/32"	316,718 10	342,119 05	367,520 00	392,920 95	418,321 90	443,722 85	469,123 80	494,524 75	519,925 70	545,326 65	570,727 60	596,128 55
1/2"	317,511 88	342,912 83	368,313 78	393,714 73	419,115 68	444,516 63	469,917 58	495,318 53	520,719 48	546,120 43	571,521 38	596,922 33
17/32"	318,305 65	343,706 60	369,107 55	394,508 50	419,909 45	445,310 40	470,711 35	496,112 30	521,513 25	546,914 20	572,315 15	597,716 10
9/16"	319,099 43	344,500 38	369,901 33	395,302 28	420,703 23	446,104 18	471,505 13	496,906 08	522,307 03	547,707 98	573,108 93	598,509 88
19/32"	319,893 21	345,294 16	370,695 11	396,096 06	421,497 01	446,897 96	472,298 91	497,699 86	523,100 81	548,501 76	573,902 71	599,303 66
5/8"	320,686 99	346,087 94	371,488 89	396,889 84	422,290 79	447,691 74	473,092 69	498,493 64	523,894 59	549,295 54	574,696 49	600,097 44
21/32"	321,480 77	346,881 72	372,282 67	397,683 62	423,084 57	448,485 52	473,886 47	499,287 42	524,688 37	550,089 32	575,490 27	600,891 22
11/16"	322,274 55	347,675 50	373,076 45	398,477 40	423,878 35	449,279 30	474,680 25	500,081 20	525,482 15	550,883 10	576,284 05	601,685 00
23/32"	323,068 33	348,469 28	373,870 23	399,271 18	424,672 13	450,073 08	475,474 03	500,874 98	526,275 93	551,676 88	577,077 83	602,478 78
3/4"	323,862 11	349,263 06	374,664 01	400,064 96	425,465 91	450,866 86	476,267 81	501,668 76	527,069 71	552,470 66	577,871 61	603,272 56
25/32"	324,655 89	350,056 84	375,457 79	400,858 74	426,259 69	451,660 64	477,061 59	502,462 54	527,863 49	553,264 44	578,665 39	604,066 34
13/16"	325,449 67	350,850 62	376,251 57	401,652 52	427,053 47	452,454 42	477,855 37	503,256 32	528,657 27	554,058 22	579,459 17	604,860 12
27/32"	326,243 45	351,644 40	377,045 35	402,446 30	427,847 25	453,248 20	478,649 15	504,050 10	529,451 05	554,852 00	580,252 95	605,653 90
7/8"	327,037 23	352,438 18	377,839 13	403,240 08	428,641 03	454,041 98	479,442 93	504,843 88	530,244 83	555,645 78	581,046 73	606,447 68
29/32"	327,831 01	353,231 96	378,632 91	404,033 86	429,434 81	454,835 76	480,236 71	505,637 66	531,038 61	556,439 56	581,840 51	607,241 46
15/16"	328,624 79	354,025 74	379,426 69	404,827 64	430,228 59	455,629 54	481,030 49	506,431 44	531,832 39	557,233 34	582,634 29	608,035 24
31/32"	329,418 57	354,819 52	380,220 47	405,621 42	431,022 37	456,423 32	481,824 27	507,225 22	532,626 17	558,027 12	583,428 07	608,829 02
Cal ang.	24"	25"	26"	27"	28"	29"	30"	31"	32"	33"	34"	35"
0"	609,622 80	635,023 75	660,424 70	685,825 65	711,226 60	736,627 55	762,028 50	787,429 45	812,830 40	838,231 35	863,632 30	889,033 25
1/32"	610,416 58	635,817 53	661,218 48	686,619 43	712,020 38	737,421 33	762,822 28	788,223 23	813,624 18	839,025 13	864,426 08	889,827 03
1/16"	611,210 36	636,611 31	662,012 26	687,413 21	712,814 16	738,215 11	763,616 06	789,017 01	814,417 96	839,818 91	865,219 86	890,620 81
3/32"	612,004 14	637,405 09	662,806 04	688,206 99	713,607 94	739,008 89	764,409 84	789,810,79	815,211 74	840,612 69	866,013 64	891,414 59
1/8"	612,797 92	638,198 87	663,599 82	689,000 77	714,401 72	739,802 67	765,203 62	790,604 57	816,005 52	841,406 47	866,807 42	892,208 37
5/32"	613,591 70	638,992 65	664,393 60	689,794 55	715,195 50	740,596 45	765,997 40	791,398 35	816,799 30	842,200 25	867,601 20	893,002 15
3/16"	614,385 48	639,786 43	665,187 38	690,588 33	715,989 28	741,390 23	766,791 18	792,192 13	817,593 08	842,994 03	868,394 98	893,795 93
7/32"	615,179 26	640,580 21	665,981 16	691,382 11	716,783 06	742,184 01	767,584 96	792,985 91	818,386 86	843,787 81	869,188 76	894,589 71
1/4"	615,973 04	641,373 99	666,774 94	692,175 89	717,576 84	742,977 79	768,378 74	793,779 69	819,180 64	844,581 59	869,982 54	895,383 49
9/32"	616,766 82	642,167 77	667,568 72	692,969 67	718,370 62	743,771 57	769,172 52	794,573 47	819,974 42	845,375 37	870,776 32	896,177 27
5/16"	617,560 60	642,961 55	668,362 50	693,763 45	719,164 40	744,566 35	769,966 30	795,367 25	820,768 20	846,169 15	871,570 10	896,971 05
11/32"	618,354 38	643,755 33	669,156 28	694,557 23	719,958 18	745,359 13	770,760 08	796,161 03	821,561 98	846,962 93	872,363 88	897,764 83
3/8"	619,148 16	644,549 11	669,950 06	695,351 01	720,751 96	746,152 91	771,553 86	796,954 81	822,355 76	847,756 71	873,157 66	898,558 61
13/32"	619,941 94	645,342 89	670,743 84	696,144 79	721,545 74	746,946 69	772,347 64	797,748 59	823,149 54	848,550 49	873,951 44	899,352 39
7/16"	620,735 72	646,136 67	671,537 62	696,938 57	722,339 52	747,740 47	773,141 42	798,542 37	823,943 32	849,344 27	874,745 22	900,146 17
15/32"	621,529 50	646,930 45	672,331 40	697,732 35	723,133 30	748,534 25	773,935 20	799,336 15	824,737 10	850,138 05	875,539 00	900,939 95
1/2"	622,323 28	647,724 23	673,125 18	698,526 13	723,927 08	749,328 03	774,728 98	800,129 93	825,530 88	850,931 83	876,332 78	901,733 73
17/32"	623,117 05	648,518 00	673,918 95	699,319 90	724,720 85	750,121 80	775,522 75	800,923 70	826,324 65	851,725 60	877,126 55	902,527 50
9/16"	623,910 83	649,311 78	674,712 73	700,113 68	725,514 63	750,915 58	776,316 53	801,717 48	827,118 43	852,519 38	877,920 33	903,321 28
19/32"	624,704 61	650,105 56	675,506 51	700,907 46	726,308 41	751,709 36	777,110 31	802,511 26	827,912 21	853,313 16	878,714 11	904,115 06
5/8"	625,498 39	650,899 34	676,300 29	701,701 24	727,102 19	752,503 14	777,904 09	803,305 04	828,705 99	854,106 94	879,507 89	904,908 84
21/32"	626,292 17	651,693 12	677,094 07	702,495 02	727,895 97	753,296 92	778,697 87	804,098 82	829,499 77	854,900 72	880,301 67	905,702 62
11/16"	627,085 95	652,486 90	677,887 85	703,288 80	728,689 75	754,090 70	779,491 65	804,892 60	830,293 55	855,694 50	881,095 45	906,496 40
23/32"	627,879 73	653,280 68	678,681 63	704,082 58	729,483 53	754,884 48	780,285 43	805,686 38	831,087 33	856,488 28	881,889 23	907,290 18

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