

Inch — Millimeter
Umrechnungstabellen**DIN**
4892

Inch — millimetre, conversion tables

Ersatz für DIN 4890 Blatt 2 bis Blatt 4
und DIN 4892 Blatt 1 bis Blatt 3

Gerechnet: 1 inch (in) = 25,4 Millimeter (mm) (genau), siehe DIN 4890.

Die Zahlenwerte der Tabellen 1 bis 5 sind Genauwerte.

Tabelle 1.

in	in									
	0	1	2	3	4	5	6	7	8	9
	mm									
0	0	25,4	50,8	76,2	101,6	127,0	152,4	177,8	203,2	228,6
10	254,0	279,4	304,8	330,2	355,6	381,0	406,4	431,8	457,2	482,6
20	508,0	533,4	558,8	584,2	609,6	635,0	660,4	685,8	711,2	736,6
30	762,0	787,4	812,8	838,2	863,6	889,0	914,4	939,8	965,2	990,6
40	1016,0	1041,4	1066,8	1092,2	1117,6	1143,0	1168,4	1193,8	1219,2	1244,6
50	1270,0	1295,4	1320,8	1346,2	1371,6	1397,0	1422,4	1447,8	1473,2	1498,6
60	1524,0	1549,4	1574,8	1600,2	1625,6	1651,0	1676,4	1701,8	1727,2	1752,6
70	1778,0	1803,4	1828,8	1854,2	1879,6	1905,0	1930,4	1955,8	1981,2	2006,6
80	2032,0	2057,4	2082,8	2108,2	2133,6	2159,0	2184,4	2209,8	2235,2	2260,6
90	2286,0	2311,4	2336,8	2362,2	2387,6	2413,0	2438,4	2463,8	2489,2	2514,6
	100 in = 2540,0 mm									

Tabelle 2.

in	in									
	0	0,001	0,002	0,003	0,004	0,005	0,006	0,007	0,008	0,009
	mm									
0	0	0,025 4	0,050 8	0,076 2	0,101 6	0,127 0	0,152 4	0,177 8	0,203 2	0,228 6
0,01	0,254 0	0,279 4	0,304 8	0,330 2	0,355 6	0,381 0	0,406 4	0,431 8	0,457 2	0,482 6
0,02	0,508 0	0,533 4	0,558 8	0,584 2	0,609 6	0,635 0	0,660 4	0,685 8	0,711 2	0,736 6
0,03	0,762 0	0,787 4	0,812 8	0,838 2	0,863 6	0,889 0	0,914 4	0,939 8	0,965 2	0,990 6
0,04	1,016 0	1,041 4	1,066 8	1,092 2	1,117 6	1,143 0	1,168 4	1,193 8	1,219 2	1,244 6
0,05	1,270 0	1,295 4	1,320 8	1,346 2	1,371 6	1,397 0	1,422 4	1,447 8	1,473 2	1,498 6
0,06	1,524 0	1,549 4	1,574 8	1,600 2	1,625 6	1,651 0	1,676 4	1,701 8	1,727 2	1,752 6
0,07	1,778 0	1,803 4	1,828 8	1,854 2	1,879 6	1,905 0	1,930 4	1,955 8	1,981 2	2,006 6
0,08	2,032 0	2,057 4	2,082 8	2,108 2	2,133 6	2,159 0	2,184 4	2,209 8	2,235 2	2,260 6
0,09	2,286 0	2,311 4	2,336 8	2,362 2	2,387 6	2,413 0	2,438 4	2,463 8	2,489 2	2,514 6
0,1	2,540 0	2,565 4	2,590 8	2,616 2	2,641 6	2,667 0	2,692 4	2,717 8	2,743 2	2,768 6
0,11	2,794 0	2,819 4	2,844 8	2,870 2	2,895 6	2,921 0	2,946 4	2,971 8	2,997 2	3,022 6
0,12	3,048 0	3,073 4	3,098 8	3,124 2	3,149 6	3,175 0	3,200 4	3,225 8	3,251 2	3,276 6
0,13	3,302 0	3,327 4	3,352 8	3,378 2	3,403 6	3,429 0	3,454 4	3,479 8	3,505 2	3,530 6
0,14	3,556 0	3,581 4	3,606 8	3,632 2	3,657 6	3,683 0	3,708 4	3,733 8	3,759 2	3,784 6
0,15	3,810 0	3,835 4	3,860 8	3,886 2	3,911 6	3,937 0	3,962 4	3,987 8	4,013 2	4,038 6
0,16	4,064 0	4,089 4	4,114 8	4,140 2	4,165 6	4,191 0	4,216 4	4,241 8	4,267 2	4,292 6
0,17	4,318 0	4,343 4	4,368 8	4,394 2	4,419 6	4,445 0	4,470 4	4,495 8	4,521 2	4,546 6
0,18	4,572 0	4,597 4	4,622 8	4,648 2	4,673 6	4,699 0	4,724 4	4,749 8	4,775 2	4,800 6
0,19	4,826 0	4,851 4	4,876 8	4,902 2	4,927 6	4,953 0	4,978 4	5,003 8	5,029 2	5,054 6
0,2	5,080 0	5,105 4	5,130 8	5,156 2	5,181 6	5,207 0	5,232 4	5,257 8	5,283 2	5,308 6
0,21	5,334 0	5,359 4	5,384 8	5,410 2	5,435 6	5,461 0	5,486 4	5,511 8	5,537 2	5,562 6
0,22	5,588 0	5,613 4	5,638 8	5,664 2	5,689 6	5,715 0	5,740 4	5,765 8	5,791 2	5,816 6
0,23	5,842 0	5,867 4	5,892 8	5,918 2	5,943 6	5,969 0	5,994 4	6,019 8	6,045 2	6,070 6
0,24	6,096 0	6,121 4	6,146 8	6,172 2	6,197 6	6,223 0	6,248 4	6,273 8	6,299 2	6,324 6
0,25	6,350 0	6,375 4	6,400 8	6,426 2	6,451 6	6,477 0	6,502 4	6,527 8	6,553 2	6,578 6
0,26	6,604 0	6,629 4	6,654 8	6,680 2	6,705 6	6,731 0	6,756 4	6,781 8	6,807 2	6,832 6
0,27	6,858 0	6,883 4	6,908 8	6,934 2	6,959 6	6,985 0	7,010 4	7,035 8	7,061 2	7,086 6
0,28	7,112 0	7,137 4	7,162 8	7,188 2	7,213 6	7,239 0	7,264 4	7,289 8	7,315 2	7,340 6
0,29	7,366 0	7,391 4	7,416 8	7,442 2	7,467 6	7,493 0	7,518 4	7,543 8	7,569 2	7,594 6
	0,3 in = 7,620 0 mm									

Fortsetzung Seite 2 bis 4

Ausschuß Normungstechnik (ANT) im Deutschen Normenausschuß (DNA)

DIN 4890 Blatt 2: 2.35x, 12.64
DIN 4890 Blatt 3: 2.35x, 5.65
DIN 4890 Blatt 4: 2.35x, 1.65
DIN 4892 Blatt 1: 2.35x, 3.65
DIN 4892 Blatt 2: 2.35x, 2.65
DIN 4892 Blatt 3: 4.55, 2.60Frühere Ausgaben:
DIN 890 Blatt 2: 5.24
DIN 890 Blatt 3: 5.24
DIN 890 Blatt 4: 5.24
DIN 892: 5.24Änderung Februar 1975:
DIN 4890 Blatt 2 bis Blatt 4 mit DIN 4892 Blatt 1
bis Blatt 3 zu DIN 4892 zusammengelegt. Tabellen-
anzahl reduziert, Tabellenköpfe geändert; Benennung
Zoll geändert in inch.

Nachdruck, auch auszugsweise, nur mit Genehmigung des Deutschen Normenausschusses, Berlin, gestattet.

Tabelle 2. (Fortsetzung von Seite 1)

in	in									
	0	0,001	0,002	0,003	0,004	0,005	0,006	0,007	0,008	0,009
	mm									
0,3	7,620 0	7,645 4	7,670 8	7,696 2	7,721 6	7,747 0	7,772 4	7,797 8	7,823 2	7,848 6
0,31	7,874 0	7,899 4	7,924 8	7,950 2	7,975 6	8,001 0	8,026 4	8,051 8	8,077 2	8,102 6
0,32	8,128 0	8,153 4	8,178 8	8,204 2	8,229 6	8,255 0	8,280 4	8,305 8	8,331 2	8,356 6
0,33	8,382 0	8,407 4	8,432 8	8,458 2	8,483 6	8,509 0	8,534 4	8,559 8	8,585 2	8,610 6
0,34	8,636 0	8,661 4	8,686 8	8,712 2	8,737 6	8,763 0	8,788 4	8,813 8	8,839 2	8,864 6
0,35	8,890 0	8,915 4	8,940 8	8,966 2	8,991 6	9,017 0	9,042 4	9,067 8	9,093 2	9,118 6
0,36	9,144 0	9,169 4	9,194 8	9,220 2	9,245 6	9,271 0	9,296 4	9,321 8	9,347 2	9,372 6
0,37	9,398 0	9,423 4	9,448 8	9,474 2	9,499 6	9,525 0	9,550 4	9,575 8	9,601 2	9,626 6
0,38	9,652 0	9,677 4	9,702 8	9,728 2	9,753 6	9,779 0	9,804 4	9,829 8	9,855 2	9,880 6
0,39	9,906 0	9,931 4	9,956 8	9,982 2	10,007 6	10,033 0	10,058 4	10,083 8	10,109 2	10,134 6
0,4	10,160 0	10,185 4	10,210 8	10,236 2	10,261 6	10,287 0	10,312 4	10,337 8	10,363 2	10,388 6
0,41	10,414 0	10,439 4	10,464 8	10,490 2	10,515 6	10,541 0	10,566 4	10,591 8	10,617 2	10,642 6
0,42	10,668 0	10,693 4	10,718 8	10,744 2	10,769 6	10,795 0	10,820 4	10,845 8	10,871 2	10,896 6
0,43	10,922 0	10,947 4	10,972 8	10,998 2	11,023 6	11,049 0	11,074 4	11,099 8	11,125 2	11,150 6
0,44	11,176 0	11,201 4	11,226 8	11,252 2	11,277 6	11,303 0	11,328 4	11,353 8	11,379 2	11,404 6
0,45	11,430 0	11,455 4	11,480 8	11,506 2	11,531 6	11,557 0	11,582 4	11,607 8	11,633 2	11,658 6
0,46	11,684 0	11,709 4	11,734 8	11,760 2	11,785 6	11,811 0	11,836 4	11,861 8	11,887 2	11,912 6
0,47	11,938 0	11,963 4	11,988 8	12,014 2	12,039 6	12,065 0	12,090 4	12,115 8	12,141 2	12,166 6
0,48	12,192 0	12,217 4	12,242 8	12,268 2	12,293 6	12,319 0	12,344 4	12,369 8	12,395 2	12,420 6
0,49	12,446 0	12,471 4	12,496 8	12,522 2	12,547 6	12,573 0	12,598 4	12,623 8	12,649 2	12,674 6
0,5	12,700 0	12,725 4	12,750 8	12,776 2	12,801 6	12,827 0	12,852 4	12,877 8	12,903 2	12,928 6
0,51	12,954 0	12,979 4	13,004 8	13,030 2	13,055 6	13,081 0	13,106 4	13,131 8	13,157 2	13,182 6
0,52	13,208 0	13,233 4	13,258 8	13,284 2	13,309 6	13,335 0	13,360 4	13,385 8	13,411 2	13,436 6
0,53	13,462 0	13,487 4	13,512 8	13,538 2	13,563 6	13,589 0	13,614 4	13,639 8	13,665 2	13,690 6
0,54	13,716 0	13,741 4	13,766 8	13,792 2	13,817 6	13,843 0	13,868 4	13,893 8	13,919 2	13,944 6
0,55	13,970 0	13,995 4	14,020 8	14,046 2	14,071 6	14,097 0	14,122 4	14,147 8	14,173 2	14,198 6
0,56	14,224 0	14,249 4	14,274 8	14,300 2	14,325 6	14,351 0	14,376 4	14,401 8	14,427 2	14,452 6
0,57	14,478 0	14,503 4	14,528 8	14,554 2	14,579 6	14,605 0	14,630 4	14,655 8	14,681 2	14,706 6
0,58	14,732 0	14,757 4	14,782 8	14,808 2	14,833 6	14,859 0	14,884 4	14,909 8	14,935 2	14,960 6
0,59	14,986 0	15,011 4	15,036 8	15,062 2	15,087 6	15,113 0	15,138 4	15,163 8	15,189 2	15,214 6
0,6	15,240 0	15,265 4	15,290 8	15,316 2	15,341 6	15,367 0	15,392 4	15,417 8	15,443 2	15,468 6
0,61	15,494 0	15,519 4	15,544 8	15,570 2	15,595 6	15,621 0	15,646 4	15,671 8	15,697 2	15,722 6
0,62	15,748 0	15,773 4	15,798 8	15,824 2	15,849 6	15,875 0	15,900 4	15,925 8	15,951 2	15,976 6
0,63	16,002 0	16,027 4	16,052 8	16,078 2	16,103 6	16,129 0	16,154 4	16,179 8	16,205 2	16,230 6
0,64	16,256 0	16,281 4	16,306 8	16,332 2	16,357 6	16,383 0	16,408 4	16,433 8	16,459 2	16,484 6
0,65	16,510 0	16,535 4	16,560 8	16,586 2	16,611 6	16,637 0	16,662 4	16,687 8	16,713 2	16,738 6
0,66	16,764 0	16,789 4	16,814 8	16,840 2	16,865 6	16,891 0	16,916 4	16,941 8	16,967 2	16,992 6
0,67	17,018 0	17,043 4	17,068 8	17,094 2	17,119 6	17,145 0	17,170 4	17,195 8	17,221 2	17,246 6
0,68	17,272 0	17,297 4	17,322 8	17,348 2	17,373 6	17,399 0	17,424 4	17,449 8	17,475 2	17,500 6
0,69	17,526 0	17,551 4	17,576 8	17,602 2	17,627 6	17,653 0	17,678 4	17,703 8	17,729 2	17,754 6
0,7	17,780 0	17,805 4	17,830 8	17,856 2	17,881 6	17,907 0	17,932 4	17,957 8	17,983 2	18,008 6
0,71	18,034 0	18,059 4	18,084 8	18,110 2	18,135 6	18,161 0	18,186 4	18,211 8	18,237 2	18,262 6
0,72	18,288 0	18,313 4	18,338 8	18,364 2	18,389 6	18,415 0	18,440 4	18,465 8	18,491 2	18,516 6
0,73	18,542 0	18,567 4	18,592 8	18,618 2	18,643 6	18,669 0	18,694 4	18,719 8	18,745 2	18,770 6
0,74	18,796 0	18,821 4	18,846 8	18,872 2	18,897 6	18,923 0	18,948 4	18,973 8	18,999 2	19,024 6
0,75	19,050 0	19,075 4	19,100 8	19,126 2	19,151 6	19,177 0	19,202 4	19,227 8	19,253 2	19,278 6
0,76	19,304 0	19,329 4	19,354 8	19,380 2	19,405 6	19,431 0	19,456 4	19,481 8	19,507 2	19,532 6
0,77	19,558 0	19,583 4	19,608 8	19,634 2	19,659 6	19,685 0	19,710 4	19,735 8	19,761 2	19,786 6
0,78	19,812 0	19,837 4	19,862 8	19,888 2	19,913 6	19,939 0	19,964 4	19,989 8	20,015 2	20,040 6
0,79	20,066 0	20,091 4	20,116 8	20,142 2	20,167 6	20,193 0	20,218 4	20,243 8	20,269 2	20,294 6
0,8	20,320 0	20,345 4	20,370 8	20,396 2	20,421 6	20,447 0	20,472 4	20,497 8	20,523 2	20,548 6
0,81	20,574 0	20,599 4	20,624 8	20,650 2	20,675 6	20,701 0	20,726 4	20,751 8	20,777 2	20,802 6
0,82	20,828 0	20,853 4	20,878 8	20,904 2	20,929 6	20,955 0	20,980 4	21,005 8	21,031 2	21,056 6
0,83	21,082 0	21,107 4	21,132 8	21,158 2	21,183 6	21,209 0	21,234 4	21,259 8	21,285 2	21,310 6
0,84	21,336 0	21,361 4	21,386 8	21,412 2	21,437 6	21,463 0	21,488 4	21,513 8	21,539 2	21,564 6
0,85	21,590 0	21,615 4	21,640 8	21,666 2	21,691 6	21,717 0	21,742 4	21,767 8	21,793 2	21,818 6
0,86	21,844 0	21,869 4	21,894 8	21,920 2	21,945 6	21,971 0	21,996 4	22,021 8	22,047 2	22,072 6
0,87	22,098 0	22,123 4	22,148 8	22,174 2	22,199 6	22,225 0	22,250 4	22,275 8	22,301 2	22,326 6
0,88	22,352 0	22,377 4	22,402 8	22,428 2	22,453 6	22,479 0	22,504 4	22,529 8	22,555 2	22,580 6
0,89	22,606 0	22,631 4	22,656 8	22,682 2	22,707 6	22,733 0	22,758 4	22,783 8	22,809 2	22,834 6
0,9	22,860 0	22,885 4	22,910 8	22,936 2	22,961 6	22,987 0	23,012 4	23,037 8	23,063 2	23,088 6
0,91	23,114 0	23,139 4	23,164 8	23,190 2	23,215 6	23,241 0	23,266 4	23,291 8	23,317 2	23,342 6
0,92	23,368 0	23,393 4	23,418 8	23,444 2	23,469 6	23,495 0	23,520 4	23,545 8	23,571 2	23,596 6
0,93	23,622 0	23,647 4	23,672 8	23,698 2	23,723 6	23,749 0	23,774 4	23,799 8	23,825 2	23,850 6
0,94	23,876 0	23,901 4	23,926 8	23,952 2	23,977 6	24,003 0	24,028 4	24,053 8	24,079 2	24,104 6
0,95	24,130 0	24,155 4	24,180 8	24,206 2	24,231 6	24,257 0	24,282 4	24,307 8	24,333 2	24,358 6
0,96	24,384 0	24,409 4	24,434 8	24,460 2	24,485 6	24,511 0	24,536 4	24,561 8	24,587 2	24,612 6
0,97	24,638 0	24,663 4	24,688 8	24,714 2	24,739 6	24,765 0	24,790 4	24,815 8	24,841 2	24,866 6
0,98	24,892 0	24,917 4	24,942 8	24,968 2	24,993 6	25,019 0	25,044 4	25,069 8	25,095 2	25,120 6
0,99	25,146 0	25,171 4	25,196 8	25,222 2	25,247 6	25,273 0	25,298 4	25,323 8	25,349 2	25,374 6