

Keep it in Scale With:

"Z scalers have long lacked tools so easily found in other scales, It is welcomed when a company moves forward to released a product for most scales, including Z, The Scale Card is one of those companies who has released a tool specialized for the Z market... The Scale Card is a great tool for modelers. No doubt it will find a home on your workbench or in your train case." Ztrack - Sep/Oct 2000

The Scale Card™

P.O. Box 2872, Crestline, CA
92325-2872

Since 1993
Designed and MADE IN THE U.S.A.

www.thescalecard.com

Z Scale Special

\$3⁹⁵

6" Rule

The Scale Rules

- 1" x 12" and 1" x 6"
- Clear Plastic
- Scale Rules accurate to 6-scale inches
- Flexible, can wrap around an object one inch in diameter

\$7⁹⁵

12" Rule

Conversion Table
Converting Real World Measurements to Scale World Measurements
Measurements up to 1" Real World

Strip Wood

Scale	Real World (in)	Scale World (in)
1:20	1.000	0.050
1:25	1.000	0.040
1:30	1.000	0.033
1:40	1.000	0.025
1:50	1.000	0.020
1:60	1.000	0.017
1:75	1.000	0.013
1:100	1.000	0.010
1:120	1.000	0.008
1:150	1.000	0.007
1:200	1.000	0.005
1:250	1.000	0.004
1:300	1.000	0.003
1:400	1.000	0.0025
1:500	1.000	0.002
1:600	1.000	0.0017
1:750	1.000	0.0013
1:1000	1.000	0.0010

Real World (mm)

Scale	Real World (mm)	Scale World (mm)
1:20	25.4	1.27
1:25	25.4	1.016
1:30	25.4	0.858
1:40	25.4	0.635
1:50	25.4	0.508
1:60	25.4	0.425
1:75	25.4	0.328
1:100	25.4	0.254
1:120	25.4	0.208
1:150	25.4	0.163
1:200	25.4	0.127
1:250	25.4	0.102
1:300	25.4	0.084
1:400	25.4	0.063
1:500	25.4	0.051
1:600	25.4	0.042
1:750	25.4	0.033
1:1000	25.4	0.025

Wire

Scale	Real World (AWG)	Scale World (AWG)
1:20	18	30
1:25	20	32
1:30	22	34
1:40	24	36
1:50	26	38
1:60	28	40
1:75	30	42
1:100	32	44
1:120	34	46
1:150	36	48
1:200	38	50
1:250	40	52
1:300	42	54
1:400	44	56
1:500	46	58
1:600	48	60
1:750	50	62
1:1000	52	64

Solid Wire (Bare Copper)

Scale	Real World (AWG)	Scale World (AWG)
1:20	18	30
1:25	20	32
1:30	22	34
1:40	24	36
1:50	26	38
1:60	28	40
1:75	30	42
1:100	32	44
1:120	34	46
1:150	36	48
1:200	38	50
1:250	40	52
1:300	42	54
1:400	44	56
1:500	46	58
1:600	48	60
1:750	50	62
1:1000	52	64

Instructions:

1. Place the card on the workbench.
2. Measure the real world item.
3. Measure the scale world item.
4. Compare the two measurements.

Real World Machine Screw Sizes

Scale	Real World (in)	Scale World (in)
1:20	0.125	0.00625
1:25	0.125	0.005
1:30	0.125	0.00417
1:40	0.125	0.00312
1:50	0.125	0.0025
1:60	0.125	0.00208
1:75	0.125	0.00167
1:100	0.125	0.00125
1:120	0.125	0.00104
1:150	0.125	0.00083
1:200	0.125	0.00062
1:250	0.125	0.0005
1:300	0.125	0.00042
1:400	0.125	0.00031
1:500	0.125	0.00025
1:600	0.125	0.00021
1:750	0.125	0.00016
1:1000	0.125	0.00012

Conversion Table

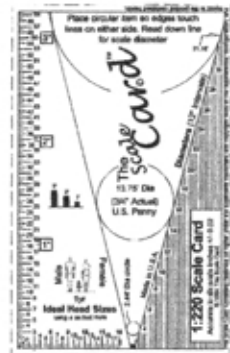
- Find scale dimensions of Stripe Wood, Tubing, Wire, Screws in 1:220 Scale
 - Find Grade Percentages
 - Conversion percentages from and to your scale from other scales
 - All in 1:220 Scale and fits a standard 8.5 x 11 notebook
- \$7⁹⁵**



Items not shown actual size nor in relation to each other. Scale Card and Scale Rules are transparent

The Scale Card

- Credit Card Size
- Clear Plastic
- Accurate to 0.02"
- Includes full size figures to compare items while shopping



\$5⁹⁵

VERY LIMITED QUANTITIES AVAILABLE

When they're gone they're gone

A \$25.80 Value
Close of Business Sale

\$19.95
plus \$2.00 shipping and handling per order

S
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Name: _____
Address: _____
City: _____ State: _____
Zip: _____
Phone: _____
e-Mail: _____

Phone/e-Mail in case we need to contact about availability on your order.

Enclose check or Money Order.
Sorry, we ended credit card service.