WEIGHTS, VOLUMES, TEMPERATURES, & OTHER

Convert From	Into	Multiply By
shot of chain (naut)	foot of chain	90
siemens	abmho	1×10^{-9}
	mho	1
	$(ohms)^{-1}$	1
	statmho	8.988×10^{11}
sievert	curie/kg	21.6
	joule/kg	1
	newton meter/kg	1
	rem	100
	röntgen	8.4 (approx)
skien (cloth)	foot	360
	meter	109.728
slug	geepound	1
	kilogram	14.594
	pound (avdp)	32.174
slugs/cu ft	gram/cu cm	0.51538
span	centimeter	22.86
	hand (horses)	2.25
	foot	0.75
	inch	9
	quarter (cloth)	1
span (Old English)	inch	6
sphere	steradian	12.57
sq centimeter	are	1×10^{-4}
	circ mm	127.324
	circ mil	197352.5
	sq chain (Gunter)	2.471×10^{-7}
	sq chain (Ramden)	1.0764×10^{-7}
	sq decimeter	0.01
	sq foot	0.001076391
	sq foot (US Survey)	0.001076387
	sq inch	0.155
	sq meter	0.0001
	sq mm	100
	sq mile	3.861×10^{-11}
	sq mil	155000
	sq rod (US Survey)	3.9537×10^{-6}
	sq yard	0.0001196
sq chain (Gunter)	acre (US Survey)	0.1
	sq foot (US Survey)	4356
	sq foot	4356.017
	sq inch	627267
	sq link (Gunter)	10000
	sq meter	404.69
	sq mile	0.000156
	sq rod (US Survey)	16
	sq yard	484
sq chain (Ramden)	acre	0.22957
	sq foot (US Survey)	10000
	sq foot	10000.04
	sq inch	1.44×10^{6}
	sq link (Ramden)	10000
	sq meter	929.03
	sq mile	0.000359
	sq rod (US Survey)	36.7309
	sq yard	1111.11
sq decimeter	sq cm	100
	sq inch	15.50003
sq degree	steradian	0.000305
sq dekameter	acre	0.02471
	are	1
	sq meter	100
	sq yard	119.599
sq foot	acre (US Survey)	2.2957×10^{-5}
	are	0.000929
	circular mil	1.833×10^{8}
	sq cm	929.03
	sq chain (Gunter)	0.0002296
	sq foot (US Survey)	0.999996
	sq inch	144
	sq link (Gunter)	2.2957
	sq meter	0.0929
	sq mile	3.58701×10^{-8}
	sq millimeter	9.29×10^{4}
	sq rod (US Survey)	0.003673
	sq yard	0.1111
sq foot (US Survey)	acre (US Survey)	2.2957×10^{-5}
	sq centimeter	929.034
	sq chain (Ramden)	0.0001
	sq foot	1.000004
sq hectometer	sq meter	10000
sq inch	circular mil	1273239
	sq cm	6.4516
	sq chain (Gunter)	1.5942×10^{-4}
	sq decimeter	0.064516
	sq foot	0.00694444
	sq ft (US Survey)	0.00694442
	sq link (Gunter)	0.01594
	sq meter	0.000645
	sq mile	2.491×10^{-10}
	sq mm	645.16
	sq mil	1×10^{6}
	sq yard	0.0008
sq inch/sec	centistokes	645.2
	sq cm/hour	23226
	sq cm/sec	6.4516
	sq meter/sec	6.452×10^{-4}
	sq ft/min	0.41667
	stokes	6.452
sq kilometer	acre	247.1054
	sq centimeter	1×10^{10}
	sq foot	1.07639×10^{7}
	sq foot (US Survey)	1.076387×10^{7}
	sq inch	1.550003×10^{9}
	sq meter	1×10^{6}
	sq mile	0.3861
	sq yard	1.196×10^{6}
sq link (Gunter)	acre (US Survey)	1×10^{-5}
	sq cm	404.687
	sq chain (Gunter)	0.0001
	sq foot	0.4356017
	sq foot (US Survey)	0.4356
	sq inch	62.727
sq link (Ramden)	acre	2.2957×10^{-5}
	sq foot	1
sq meter	acre	0.000247
	are	0.01
	hectare	0.0001
	sq cm	10000
	sq foot	10.7639
	sq inch	1550.003
	sq kilometer	1×10^{-6}
	sq link (Gunter)	24.71044
	sq link (Ramden)	10.764
	sq mile	3.861×10^{-7}
	sq mm	1×10^{6}
	sq rod (US Survey)	0.03954
	sq yard	1.19599
sq meter/sec	centistokes	1×10^{6}
	sq foot/hr	3.875×10^{4}
	sq in/sec	1550
	stokes	1×10^{4}
sq mile	acre	640
	hectare	258.999
	sq chain (Gunter)	6399.997
	sq foot	2.78784×10^{7}
	sq foot (US Survey)	2.78783×10^{7}
	sq kilometer	2.58999
	sq meter	2589988
	sq rod (US Survey)	102399.59
	sq yard	3.098×10^{6}
sq millimeter	circular mm	1.2732
	circular mil	1973.5
	sq cm	0.01
	sq foot	1.076×10^{-5}
	sq inch	0.00155
	sq meter	1×10^{-6}
sq mil	circular mil	1.273
	sq cm	6.452×10^{-6}
	sq inch	1×10^{-6}
	sq mm	0.000645
sq rod (US Survey)	acre (US Survey)	0.00625
	are	0.25293
	hectare	0.00253
	sq cm	252929.5
	sq foot	272.25109
	sq foot (US Survey)	272.25
	sq inch	39204.16
	sq link (Gunter)	625
	sq link (Ramden)	272.25
	sq meter (US Survey)	25.293
	sq mile (US Survey)	9.7656×10^{-6}
	sq yard (US Survey)	30.25
sq yard	acre	0.000207
	are	0.00836
	hectare	8.3613×10^{-5}
	sq cm	8361.27
	sq chain (Gunter)	0.002066
	sq chain (Ramden)	0.0009
	sq foot	9
	sq foot (US Survey)	8.99996
	sq inch	1296
	sq link (Gunter)	20.661
	sq link (Ramden)	8.99996
	sq meter	0.8361
	sq mile	3.228×10^{-7}
	sq millimeter	8.361×10^{5}
	sq rod (US Survey)	0.03306
statampere	abampere	3.3356×10^{-11}
	ampere	3.3356×10^{-10}
statcoulomb	ampere hour	9.2656×10^{-14}
	coulomb	3.3356×10^{-10}
	electronic charge	2.082×10^{9}
statfarad	farad	1.11265×10^{-12}
	microfarad	1.11265×10^{-6}
stathenry	abhenry	8.9876×10^{20}
	henry	8.9876×10^{11}
	millihenry	8.9876×10^{14}
statohm	abohm	8.9876×10^{20}
	ohm	8.9876×10^{11}
statvolt	abvolt	2.9979×10^{12}
	volt	299.79
statvolt/cm	volt/cm	299.79
	volt/inch	761.47
statvolt/inch	volt/cm	118.028
steradian	hemisphere	0.15915
	solid angle	0.079577
	sphere	0.079577
	spher. right angle	0.63662
	square degree	3282.81
stere	cubic meter	1
	decistere	10
	dekastere	0.1