

SCREEN SERVICES CONVERSION CHART

MULTIPLY	BY	TO GET	MULTIPLY	BY	TO GET	MULTIPLY	BY	TO GET
Atmospheres	14.7	Pounds/inch ²		28.32	Litres/second		61,023	Inches ³
	33.9	Feet of water @ 4°C	US gallons	0.83267	Imperial gallons		35.31	Feet ³
	1.0333	Kilograms/centimetre ²		8.337	Pounds of water		1.308	Yards ³
	760	Millimetres of Hg @ 0°C		231	Inches ³		264.2	US gallons (liquid)
Bars	0.9869	Atmospheres		0.1337	Feet ³	Microns	0.001	Millimetres
	14.503774	PSI		3.785	Litres		0.000001	Metres
	10	KiloPascals		0.003785	Metres ³		0.00003937	Inches
Centigrade	(C*1.8)+32	Fahrenheit	Inches	25,400	Microns	Millimetres	0.1	Centimetre
Centipoise	0.01	Grams/centimetre-second		25.4	Millimetres		0.001	Metres
	2.4192	Pounds/foot-hour		2.54	Centimetres		0.03937	Inches
Centimetres	0.3937	Inches		0.0254	Metres		0.003281	Feet
	0.03281	Feet	Inches ²	645.2	Millimetres ²	Millimetres ²	0.00155	Inches ²
	0.01094	Yards		0.006944	Feet ²		0.00001076	Feet ²
	10,000	Microns	Inches ³	0.004329	US gallons	Newtons	100,000	Dynes
	0.01	Metres		16.39	Centimetres ³		1	Joule/metre
Centimetres ²	15.50	Inches ²		0.01639	Litres		0.225	Pounds
	0.001076	Feet ²	Kilograms	2.2046	Pounds	Pascals	1	Newton/metre ²
	100	Millimetres ²		0.001102	Short tons	Pounds	16	Ounces
	0.0001	Metres ²		0.0009842	Long tons		444,800	Dynes
Centimetres ³	0.06102	Inches ³	Kilometres	1,000	Metres		453.59	Grams
	0.00003531	Feet ³		3,281	Feet		4.448	Joules/metre (Newtons)
	0.0002642	US gallons (liquid)		0.6214	Miles		0.4536	Kilograms
	0.001	Litres	KiloPascals	0.14503774	Pounds/inch ²	Pounds of water	0.1198	Gallons
	0.000001	Metres ³		0.010	Bar		27.68	Inches ³
Fahrenheit	(F-32)/1.8	Centigrade	Litres	61.02	Inches ³		0.01602	Feet ³
Feet	0.0001894	Miles		0.03531	Feet ³	Pounds/inch ²	0.06804	Atmospheres
	30.48	Centimetres		0.001308	Yards ³		2.307	Feet of water
	0.3048	Metres		0.2642	US gallons (liquid)		703.1	Kilograms/metre ²
Feet of water	0.4335	PSI		0.001	Metres ³		6.9053	Kilopascals
Feet ²	144	Inches ²	Litres/second	3.6	Metres ³ /hour	Long tons	2,240	Pounds
	0.1111	Yards ²		0.03531	Feet ³ /second		1.12	Short tons
	92,903	Millimetres ²		15.852	US gallons/minute		1,016	Kilograms
	929	Centimetres ²	Metres	1,000,000	Microns	Tonnes (metric)	2,205	Pounds
	0.0929	Metres ²		1,000	Millimetres		1,000	Kilograms
Feet ³	1,728	Inches ³		100	Centimetres	Short tons	2,000	Pounds
	0.037037	Yards ³		39.37	Inches		907.18	Kilograms
	7.48052	US gallons (liquid)		3.281	Feet	Yards	91.44	Centimetres
	62.43	Pounds of water		1.094	Yards		0.9144	Metres
	28,320	Centimetres ³	Metres ²	1,000,000	Millimetres ²		0.0009144	Kilometres
	0.02832	Metres ³		10,000	Centimetres ²	Yards ²	0.8361	Metres ²
	28.32	Litres		1,550	Inches ²		1,296	Inches ²
Feet ³ /second	448.831	Gallons/minute		10.76	Feet ²	Yards ³	202	US gallons (liquid)
	3741.86	Pounds water/minute		1.196	Yards ²		0.7646	Metres ³
	28,320	Centimetres ³ /second	Metres ³	1000	Litres			