

# Conversion Chart

	To Convert	Into	Multiply By
Distance	Feet	Metres	0.3048
	Metres	Feet	3.2808
	Inches	Millimetres	25.4
	Millimetres	Inches	0.0394
Volume	Barrels	Cubic Metres	0.1590
	Cubic Metres	Barrels	6.29
	U.S. Gallons	Cubic Metres	0.003785
	Cubic Metres	U.S. Gallons	264.2
	U.S. Gallons	Litres	3.7854
	Litres	U.S. Gallons	0.2642
Pressure	kilopascals - kPa	psi	0.14504
	psi	kilopascals – kPa	6.8947
	megapascals - MPa	psi	145.038
	psi	megapascals – MPa	0.006895
	atm	psi	14.696
	psi	atm	0.06804
	bars	psi	14.5038
	psi	bars	0.06895
	kilogram/sq cm	psi	14.2233
	psi	kilogram/sq cm	0.07031
Torque	foot pound	newton metres nm	1.3558
	newton metres nm	foot pound	0.7376
Area	Square inches	Square millimetres	654.16
	Square millimetres	Square inches	0.00155
Nozzle size	32nds	millimetres	0.7938
	millimetres	32nds	1.2598
Circulation Rate	Barrels/min	Gallons/min	42
	Gallons/min	Barrels/min	0.02381
	Gallons/min	Litres/min	3.7854
	Litres/min	Gallons/min	0.2642
Mud Weight	Pound/gallon	Kilogram/cubic meter	119.829
	Kilogram/cubic metre	Pound/gallon	0.008345
	Pound/gallon	Specific gravity	0.119829
	Specific gravity	Pound/gallon	8.3452
	Pound/gallon	Psi/1000ft	51.948
	Psi/1000ft	Pound/gallon	0.01923
Pulldown	Pounds	Decanewtons	0.4448
	Decanewtons	pounds	2.2481
	Pounds	Tonne	2240
	Tonne	Pounds	0.00046
	Pounds	Kilograms	0.4536
	Kilograms	Pounds	2.205
Annular Velocity	Feet/min	Metres/min	0.3048
	Metres/min	Feet/min	3.2808