

# Unit Conversions

Convert	-	To	Multiply		
Atmospheres	To	Kgs/Sq. Cm	Multiply Atmospheres	By	1.0333
Atmospheres	To	Pounds/Sq. In	Multiply Atmospheres	By	14.7
Barrels (Oil)	To	Gallons (Oil)	Multiply Barrels (Oil)	By	42
Bars	To	Atmospheres	Multiply Bars	By	0.9869
Bars	To	Pounds/Sq. In	Multiply Bars	By	14.5
Centimeters	To	Feet	Multiply Centimeters	By	0.03281
Centimeters	To	Inches	Multiply Centimeters	By	0.3937
Cubic Feet	To	Gallons (Us Liq.)	Multiply Cubic Feet	By	7.48052
Cubic Feet/Min	To	Gallons/Sec	Multiply Cubic Feet/Min	By	0.1247
Cubic Feet/Sec	To	Million Gals./Day	Multiply Cubic Feet/Sec	By	0.646317
Cubic Feet/Sec	To	Gallons/Min	Multiply Cubic Feet/Sec	By	448.831
Cubic Inches	To	Gallons	Multiply Cubic Inches	By	0.004329
Cubic Meters	To	Cubic Feet	Multiply Cubic Meters	By	35.31
Cubic Meters	To	Gallons (Us Liq.)	Multiply Cubic Meters	By	264.2
Feet	To	Millimeters	Multiply Feet	By	304.8
Feet	To	Meters	Multiply Feet	By	0.3048
Feet Of Water	To	Kgs/Sq. Meter	Multiply Feet Of Water	By	304.8
Feet Of Water	To	Pounds/Sq. In	Multiply Feet Of Water	By	0.4335
Gallons	To	Cu. Inches	Multiply Gallons	By	231
Gallons	To	Cu. Meters	Multiply Gallons	By	0.003785
Inches	To	Millimeters	Multiply Inches	By	25.4
Kilograms	To	Pounds	Multiply Kilograms	By	2.205
Kilometers	To	Feet	Multiply Kilometers	By	3280.84
Liters	To	Gallons (U.S. Liq.)	Multiply Liters	By	0.2642
Meters	To	Feet	Multiply Meters	By	3.281
Million Gals/Day	To	Cu Ft/Sec	Multiply Million Gals/Day	By	1.54723
Mils	To	Inches	Multiply Mils	By	0.001
Pounds	To	Kilograms	Multiply Pounds	By	0.4536
Pounds	To	Ounces	Multiply Pounds	By	16
Pounds Of Water	To	Cu Inches	Multiply Pounds Of Water	By	27.68
Pounds Of Water	To	Gallons	Multiply Pounds Of Water	By	0.1198
Pounds/Sq In	To	Atmospheres	Multiply Pounds/Sq In	By	0.06804
Pounds/Sq In	To	Feet Of Water	Multiply Pounds/Sq In	By	2.307
Pounds/Sq In	To	Inches Of Mercury	Multiply Pounds/Sq In	By	2.036
Pounds/Sq In	To	Kgs/Sq Meter	Multiply Pounds/Sq In	By	703.1
Square Feet	To	Sq Meters	Multiply Square Feet	By	0.0929
Square Inches	To	Sq Cms	Multiply Square Inches	By	6.452
Square Inches	To	Sq Feet	Multiply Square Inches	By	6.94E-03
Square Inches	To	Sq Millimeters	Multiply Square Inches	By	645.2



# Cross References



NOTE: The purpose of the above chart is for cross referencing CF Ball Valve model numbers to other manufactures like design valves. There will always be performance variations between similar body designs of different manufactures. To ensure longevity and reliable performance always choose a valve with assurance that the valve meets or exceeds the requirements of your specific application.

CF	Apollo	Velan	Worcester	Jamesbury	Nibco	SVF	Flo-Tek	Sharpe	Watts
F15	87-100	SB-150	8266	9000	F-515	B31	F15	50116	S-F2800
R15	87-200	UB-150	AF51	5000	F-510	21	RF15	54116	S-F2500
F20	87-700	-	59	4000	-	B7	TRIAD	84	-
F12	86-100	V3P-1000	-	3A	TM594				
F11	-	VEE-2000	-	6F	-	BEV	S85	50876	S-FBV
F05	-	-	-	-	-	-	-	-	-
R22	76-100	EP-2000	-	5H	T580	-	S70	54576	-
R10	96-100	VOP-1000	58	-	-	REV	S40	58876	-
F03	-	VEE-6000	-	-	T585	-	S51	-	-
MP11	76-600	-	-	-	-	-	MPT100	-	FBV
MP15	-	-	-	-	-	-	MPF	-	-