

Tab. 6 Conversione Fra. varie unità, di forza.

	dine (dyn)	newton (N)	chilogrammi forza (kg _f)	libbre peso (lbf)
dine (dyn)	1	10^{-5}	$1,020 \cdot 10^{-6}$	$2,248 \cdot 10^{-6}$
newton (N)	10^5	1	0,1020	0,2248
chilogrammi forza (kg _f)	$9,807 \cdot 10^5$	9,807	1	2,2046
libbre peso (lbf)	$4,448 \cdot 10^5$	4,448	0,4536	1

Tab. 7 Conversione fra varie unità di pressione

	atm	at	bar	N/m ²	kg _f /m ²	torr	lbf/sq in (p.s.i.)
atmosfera fisica (atm)	1	1,0332	1,0132	$1,0132 \cdot 10^5$	$1,0332 \cdot 10^4$	760	14,696
atmosfera tecnica (at)(k&/cm ²)	0,9678	1	0,98067	$9,8067 \cdot 10^4$	10^4	735,5	14,223
bar	0,98692	1,0197	1	10^5	$1,0197 \cdot 10^4$	750,06	14,504
N/M ²	$9,8692 \cdot 10^{-6}$	$1,0197 \cdot 10^{-5}$	10^{-5}	1	$1,0197 \cdot 10^{-1}$	$7,5006 \cdot 10^{-3}$	$1,4504 \cdot 10^{-4}$
Kg _f /m ²	$9,678 \cdot 10^{-5}$	10^{-4}	$9,8067 \cdot 10^{-5}$	9,8067	1	$7355 \cdot 10^{-2}$	$1,4223 \cdot 10^{-1}$
torr	$1,3158 \cdot 10^{-3}$	$1,3595 \cdot 10^{-3}$	$1,3332 \cdot 10^{-3}$	$1,3332 \cdot 10^2$	13,595	1	$1,9337 \cdot 10^{-2}$
(p.s.i.) libbre peso/pollici quadrati(lbf/sqin)	$6,804 \cdot 10^{-2}$	$7,0307 \cdot 10^{-2}$	$6,8948 \cdot 10^{-2}$	$6,8948 \cdot 10^3$	$7,0307 \cdot 10^2$	51,715	1