

Pressure unit conversions

FROM

TO

	PSI	PASCAL	BAR	MILLIBAR	IN. Hg	IN. H2O	mm Hg	mm H2O	ATM	kg/cm2
PSI	1	0.00014504	14.504	0.014504	0.49118	0.036127	0.019337	0.0014223	14.696	14.223
PASCAL	6894.6	1	100000	100	3386.5	249.08	133.32	9.8068	101.20	98067
BAR	0.068946	0.00001	1	0.001	0.033865	0.0024908	0.0013332	9.8068E-05	1.0132	0.98068
MILLIBAR	68.946	0.01	1000	1	33.865	2.4908	1.3332	0.098068	1031.2	980.68
IN. Hg	2.0359	0.00029529	29.529	0.029529	1	0.073552	0.039368	0.0028959	29.92	28.959
IN. H2O	27.68	0.0040147	401.47	0.40147	13.596	1	0.53525	0.039372	406.78	.393.72
mm Hg	51.714	0.0075006	750.06	0.75006	25.401	1.8683	1	0.073558	760	735.59
mm H2O	703.05	0.10197	10197	10.197	345.32	25.399	13.595	1	10332	10000
ATM	0.068045	9.8692E-06	0.98692	0.00098692	0.033422	0.0024583	0.0013158	9.6788E-05	1	0.9678
kg/cm2	0.070305	1.0197E-05	1.1097	0.0010197	0.034531	0.0025399	0.0013595	0.0001	1.0332	1

Endevco Corporation
 30700 Rancho Viejo Road
 San Juan Capistrano
 California 92675-1748 USA

Tel: +1 949 493 8181
 Fax: +1 949 661 7231
 Email: applications@endevco.com

www.endevco.com
www.meggitt.com