

RELACION DE PRESIONES, DIMENSIONES Y PESOS DE TUBERIA PEAD PE-4710

RELACION RD		RD 7		RD 9		RD 11		RD 13.5		RD 15.5		RD 17		RD 21		RD 26		RD 32.5	
Presión de trabajo	kg/cm ² Lbs/plg ²	22.50 320		17.58 250		14.06 200		11.25 160		10.00 143		8.79 125		7.03 100		5.62 80		4.57 65	
Diam Nom pulgadas	Diam Ext mm	Espesor mm	Peso kg/m	Espesor mm	Peso kg/m	Espesor mm	Peso kg/m	Espesor mm	Peso kg/m	Espesor mm	Peso kg/m	Espesor mm	Peso kg/m	Espesor mm	Peso kg/m	Espesor mm	Peso kg/m	Espesor mm	Peso kg/m
8"	219.1	30.01	17.78	24.30	14.83	19.90	12.42	16.20	10.30	14.10	9.10	12.90	8.34	10.40	6.80	8.40	5.55	6.70	4.46
10"	273.0	37.41	27.6	30.30	23.05	24.80	19.30	20.20	16.01	17.60	14.90	16.10	12.97	13.00	10.60	10.50	8.64	8.40	6.97
12"	323.8	44.36	38.9	36.90	32.47	29.40	27.12	24.00	22.55	20.90	19.80	19.10	18.24	15.40	14.88	12.50	12.19	10.00	9.83
14"	355.6	---	---	39.50	39.13	32.30	32.72	26.30	27.14	22.90	23.90	20.90	21.92	16.90	17.94	13.70	14.68	10.90	11.77
16"	406.4	---	---	45.00	51.16	37.00	42.83	30.10	35.49	26.20	31.20	23.90	28.65	19.30	23.53	15.60	19.10	12.50	15.43
18"	457.2	---	---	50.80	64.70	41.60	54.18	33.90	44.97	29.50	39.50	26.90	36.27	21.80	29.74	17.60	24.25	14.10	19.58
20"	508.0	---	---	---	---	46.20	66.86	37.60	55.43	32.80	48.80	29.90	44.80	24.20	36.69	19.50	29.85	15.60	24.07
22"	558.8	---	---	---	---	50.80	80.87	41.40	67.13	36.00	59.00	32.90	54.22	26.60	44.36	21.50	36.20	17.20	29.19
24"	609.6	---	---	---	---	55.40	96.21	45.20	79.94	39.30	70.20	35.90	64.54	29.00	52.76	23.40	42.99	18.70	34.63

TABLA COMPARATIVA DE PRESION DE TRABAJO PEAD-HMW

RELACION	RESINA PE-3408/3456		RESINA PE-4710	
	Presión de Trabajo		Presión de Trabajo	
RD	Lbs/plg ²	Kg/cm ²	Lbs/plg ²	Kg/cm ²
7.3	253	17.79	320	22.50
9	199	13.99	250	17.58
11	157	11.04	200	14.06
13.5	128	9.00	160	11.25
17	100	7.03	125	8.79
21	71	4.99	100	7.03
26	57	4.01	80	5.62
32.5	50	3.52	65	4.57