

**CARGA DE PROVA - Porca Polegada - SAE J995**

Porca Série Polegada - SAE J995						
Diâmetro	FPP	Rosca	Área do Ø mm²	Carga de Prova (KGF)		
				GR. 2	GR. 5	GR. 8
1/4	20	UNC	20,51	1.292	1.724	2.154
	28	UNF	23,48	1.483	1.800	2.476
5/16	18	UNC	33,80	2.132	2.857	3.560
	24	UNF	37,42	2.367	2.867	3.946
3/8	16	UNC	50,00	3.175	4.218	5.261
	24	UNF	56,64	3.583	4.340	5.973
7/16	14	UNC	68,58	4.332	5.806	7.212
	20	UNF	76,58	4.844	5.869	8.176
1/2	12	BSW	88,88	5.617	7.501	9.368
	13	UNC	91,55	5.806	7.710	9.661
	20	UNF	103,16	6.532	7.906	10.879
9/16	12	UNC	117,42	7.438	9.888	12.383
	18	UNF	130,97	8.300	10.038	13.812
5/8	11	UNC	145,81	9.207	12.293	15.376
	18	UNF	165,17	10.433	12.655	17.418
3/4	10	UNC	215,48	13.653	18.189	22.725
	16	UNF	240,64	15.227	18.443	25.378
7/8	9	UNC	298,06	18.869	25.129	31.434
	14	UNF	328,38	20.774	25.165	34.631
1"	8	UNC	390,96	24.720	32.976	41.231
	12	UNF	427,74	27.034	32.794	45.109
	14	UNS	438,70	27.760	33.620	46.266
1-1/8	7	UNC	492,26	31.161	36.332	51.709
	12	UNF	552,26	34.926	36.496	58.240
1-1/4	7	UNC	625,16	39.553	46.266	65.770
	12	UNF	692,26	43.803	45.749	73.005
1-3/8	6	UNC	745,16	47.173	54.884	78.471
	12	UNF	848,38	53.682	56.064	89.470
1-1/2	6	UNC	906,45	57.152	67.131	95.707
	12	UNF	1020,00	64.545	67.403	107.568