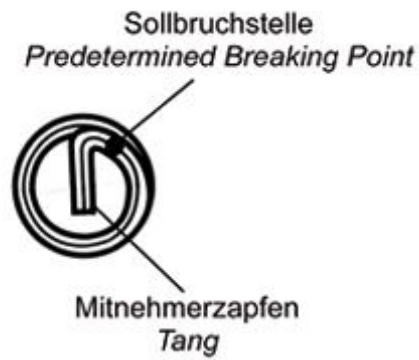
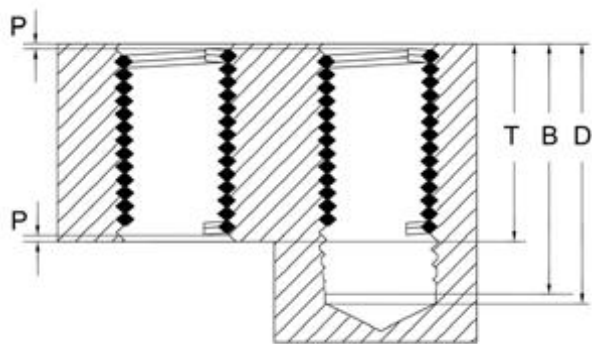



BaerCoil® Wire Thread Inserts G (BSP) - Technical Data acc. to DIN 8140

G (BSP)	1,0 D			1,5 D			2,0 D			2,5 D			3,0 D			F	
	T	D	B	T	D	B	T	D	B	T	D	B	T	D	B	min.	max.
1/8 x 28	0.125	0.287	0.251	0.187	0.349	0.313	0.250	0.412	0.376	0.312	0.474	0.438	0.375	0.537	0.501	0.454	0.474
1/4 x 19	0.250	0.488	0.435	0.375	0.613	0.560	0.500	0.738	0.685	0.625	0.863	0.810	0.750	0.988	0.935	0.619	0.639
3/8 x 19	0.375	0.613	0.560	0.562	0.800	0.747	0.750	0.988	0.935	0.937	1.175	1.122	1.125	1.363	1.310	0.768	0.788
1/2 x 14	0.500	0.820	0.749	0.750	1.070	0.999	1.000	1.320	1.249	1.250	1.570	1.499	1.500	1.821	1.749	0.972	0.992
5/8 x 14	0.625	0.945	0.874	0.937	1.257	1.186	1.250	1.570	1.499	1.562	1.882	1.811	1.875	2.195	2.124	1.055	1.075
3/4 x 14	0.750	1.070	0.999	1.125	1.445	1.374	1.500	1.820	1.749	1.875	2.195	2.124	2.250	2.570	2.499	1.205	1.225
7/8 x 14	0.875	1.195	1.124	1.312	1.632	1.561	1.750	2.070	1.999	2.187	2.507	2.436	2.625	2.945	2.874	1.365	1.385
1" x 11	1.000	1.410	1.319	1.500	1.910	1.819	2.000	2.410	2.319	2.500	2.910	2.819	3.000	3.410	3.319	1.517	1.537
1.1/4" x 11	1.250	1.660	1.569	1.875	2.285	2.194	2.500	2.910	2.819	3.125	3.535	3.440	3.750	4.160	4.069	1.885	1.905
1.1/2" x 11	1.506	1.910	1.819	2.250	2.660	2.569	3.000	3.410	3.319	3.750	4.160	4.069	4.500	4.910	4.819	2.136	2.156



- P Install insert 1/4 - 1/2 pitch below the surface
 T Full tapped thread length (min.)
 B Tap depth - including threads chamfer of plug tap
 D Drill depth (min.) - excluding point
 F Free Coil Diameter