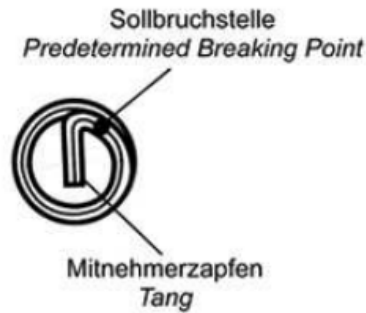
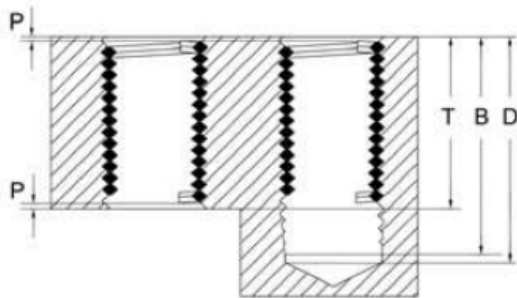


Drahtgewindeeinsätze BSF – Abmessungen nach DIN 8140

| BSF | 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. |
| 3/16 x 32 | 0.187 | 0.327 | 0.296 | 0.281 | 0.421 | 0.390 | 0.375 | 0.515 | 0.484 | 0.468 | 0.608 | 0.577 | 0.562 | 0.702 | 0.671 | 0.238 | 0.253 |
| 7/32 x 28 | 0.218 | 0.379 | 0.343 | 0.328 | 0.489 | 0.453 | 0.437 | 0.598 | 0.562 | 0.546 | 0.707 | 0.671 | 0.656 | 0.817 | 0.781 | 0.277 | 0.292 |
| 1/4 x 26 | 0.250 | 0.423 | 0.385 | 0.375 | 0.548 | 0.510 | 0.500 | 0.673 | 0.635 | 0.625 | 0.798 | 0.760 | 0.750 | 0.923 | 0.885 | 0.314 | 0.329 |
| 9/32 x 26 | 0.281 | 0.454 | 0.416 | 0.421 | 0.594 | 0.566 | 0.562 | 0.735 | 0.697 | 0.703 | 0.876 | 0.838 | 0.843 | 1.016 | 0.978 | 0.348 | 0.363 |
| 5/16 x 22 | 0.312 | 0.516 | 0.471 | 0.469 | 0.673 | 0.628 | 0.625 | 0.829 | 0.784 | 0.781 | 0.985 | 0.940 | 0.937 | 1.141 | 1.096 | 0.389 | 0.404 |
| 3/8 x 20 | 0.375 | 0.325 | 0.550 | 0.562 | 0.787 | 0.737 | 0.750 | 0.975 | 0.925 | 0.937 | 1.162 | 1.112 | 1.125 | 1.350 | 1.300 | 0.462 | 0.477 |
| 7/16 x 18 | 0.437 | 0.687 | 0.631 | 0.656 | 0.906 | 0.850 | 0.875 | 1.125 | 1.069 | 1.093 | 1.343 | 1.287 | 1.312 | 1.562 | 1.506 | 0.536 | 0.555 |
| 1/2 x 16 | 0.500 | 0.781 | 0.719 | 0.750 | 1.031 | 0.969 | 1.000 | 1.281 | 1.219 | 1.250 | 1.531 | 1.469 | 1.500 | 1.781 | 1.719 | 0.611 | 0.631 |
| 9/16 x 16 | 0.562 | 0.843 | 0.781 | 0.844 | 1.125 | 1.063 | 1.125 | 1.406 | 1.344 | 1.406 | 1.687 | 1.625 | 1.687 | 1.968 | 1.906 | 0.679 | 0.699 |
| 5/8 x 14 | 0.625 | 0.946 | 0.875 | 0.937 | 1.258 | 1.187 | 1.250 | 1.571 | 1.500 | 1.562 | 1.883 | 1.812 | 1.875 | 2.196 | 2.125 | 0.756 | 0.776 |
| 11/16 x 14 | 0.687 | 1.008 | 0.937 | 1.031 | 1.352 | 1.281 | 1.375 | 1.696 | 1.625 | 1.718 | 2.039 | 1.968 | 2.062 | 2.383 | 2.312 | 0.824 | 0.844 |
| 3/4 x 12 | 0.750 | 1.125 | 1.042 | 1.125 | 1.500 | 1.417 | 1.500 | 1.875 | 1.792 | 1.875 | 2.250 | 2.167 | 2.250 | 2.625 | 2.542 | 0.905 | 0.925 |
| 13/16 x 12 | 0.812 | 1.187 | 1.104 | 1.218 | 1.593 | 1.510 | 1.625 | 2.000 | 1.917 | 2.031 | 2.406 | 2.323 | 2.437 | 2.812 | 2.729 | 0.972 | 0.992 |
| 7/8 x 11 | 0.875 | 1.284 | 1.193 | 1.312 | 1.721 | 1.630 | 1.750 | 2.159 | 2.068 | 2.187 | 2.596 | 2.505 | 2.625 | 3.034 | 2.943 | 1.048 | 1.073 |
| 1" x 10 | 1.000 | 1.450 | 1.350 | 1.500 | 1.950 | 1.850 | 2.000 | 2.450 | 2.350 | 2.500 | 2.950 | 2.850 | 3.000 | 3.450 | 3.350 | 1.194 | 1.219 |
| 1.1/8" x 9 | 1.125 | 1.625 | 1.514 | 1.687 | 2.187 | 2.076 | 2.250 | 2.750 | 2.639 | 2.812 | 3.312 | 3.201 | 3.375 | 3.875 | 3.764 | 1.341 | 1.366 |
| 1.1/4" x 9 | 1.250 | 1.750 | 1.639 | 1.875 | 2.375 | 2.264 | 2.500 | 3.000 | 2.889 | 3.125 | 3.625 | 3.514 | 3.750 | 4.250 | 4.139 | 1.476 | 1.501 |
| 1.3/8" x 8 | 1.375 | 1.938 | 1.813 | 2.062 | 2.625 | 2.500 | 2.750 | 3.312 | 3.188 | 3.437 | 4.000 | 3.875 | 4.125 | 4.688 | 4.563 | 1.627 | 1.657 |
| 1.1/2" x 8 | 1.500 | 2.063 | 1.938 | 2.250 | 2.813 | 2.688 | 3.000 | 3.563 | 3.438 | 3.750 | 4.313 | 4.188 | 4.500 | 5.063 | 4.938 | 1.762 | 1.792 |



- P Der Gewindeeinsatz muss 1/4 – 1/2 Umdrehungen unter der Oberfläche sitzen.
- T Länge des Gewindeeinsatzes im eingebauten Zustand
- B Gewindetiefe mit Anschnitt
- D Mindesttiefe des Kernloches, ohne Spitze
- F Außendurchmesser des Gewindeeinsatzes vor dem Einbau