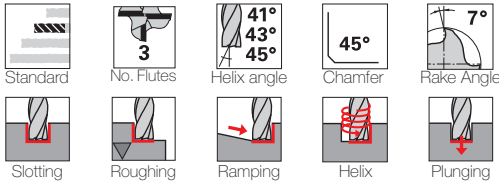




3-Flute - Inch - Standard Length



center cutting



Tool material

Solid Carbide

Surface finish

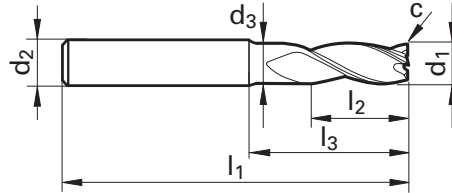
nano-Si®

Series

6872

| Application group | Material examples | Ideal for |
|-------------------|-------------------|-----------|
| P | Steel | ● |
| M | Stainless steel | ● |
| K | Cast iron | ● |
| N | Aluminum | ○ |
| S | Ni / Ti alloys | ● |
| H | Hardened steel | — |

●=Optimal ○=Secondary



| d1 h10 | d2 h6 | d3 | l1 | l2 | l3 | c | No. of Flutes | Code no. | EDP Number |
|--------|-------|-------|-------|------|-------|------------|---------------|----------|---------------|
| inch | inch | inch | inch | inch | inch | inch x 45° | | | |
| 1/8 | 1/8 | 0.117 | 2 | 1/4 | 3/4 | 0.002 | 3 | 3.170 | 9068720031700 |
| 3/16 | 3/16 | 0.180 | 2 | 3/8 | 3/4 | 0.003 | 3 | 4.760 | 9068720047600 |
| 1/4 | 1/4 | 0.238 | 2 1/2 | 1/2 | 7/8 | 0.004 | 3 | 6.350 | 9068720063500 |
| 5/16 | 5/16 | 0.300 | 2 1/2 | 1/2 | 7/8 | 0.005 | 3 | 7.940 | 9068720079400 |
| 3/8 | 3/8 | 0.363 | 2 1/2 | 5/8 | 7/8 | 0.006 | 3 | 9.520 | 9068720095200 |
| 1/2 | 1/2 | 0.480 | 3 | 5/8 | 1 1/8 | 0.007 | 3 | 12.700 | 9068720127000 |
| 5/8 | 5/8 | 0.605 | 3 1/2 | 3/4 | 1 1/2 | 0.007 | 3 | 15.870 | 9068720158700 |
| 3/4 | 3/4 | 0.730 | 4 | 1 | 1 3/4 | 0.009 | 3 | 19.050 | 9068720190500 |
| 1 | 1 | 0.960 | 4 | 1 | 1 5/8 | 0.011 | 3 | 25.400 | 9068720254000 |