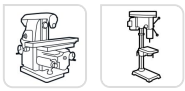
# 1623551 | TECHNIC (Unit packaging)

- **Especially for high-strength steels, stainless steels and cast irons**

- Spiral flute
- 5% cobalt HSS

## Machine



## Application

P1- Unrealized steels

P2- Weakly allied steels

## Features

## Properties and benefits

- Spiral flute : A flute shape that allows chips to be evacuated through the entrance to the hole. ➔ Allows better heat resistance due to better chip evacuation. For blind holes.
- 5% cobalt high-speed steel: HSS substrate enriched with 5% cobalt. Improved heat retention (strength, cutting sharpness) ➔ For general use in metals up to 1200 N/mm².

| Code | EAN | Thread | Ø | Pitch | Norm | Drill | L | l | l4 | l5 | QTY | PCB |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 162355100120130 | 3221912339980 | UNC | 1/2" | 13 | DIN 376 | 10,50 | 110 | 16 | 2-3 | | 1 | 1 |
| 162355100120200 | 3221912339997 | UNF | 1/2" | 20 | DIN 376 | 11,50 | 110 | 16 | 2-3 | | 1 | 1 |
| 162355100140200 | 3221912340009 | UNC | 1/4" | 20 | DIN 376 | 5,10 | 80 | 12 | 2-3 | | 1 | 1 |
| 162355100140280 | 3221912355492 | UNF | 1/4" | 28 | DIN 376 | 5,50 | 80 | 12 | 2-3 | | 1 | 1 |
| 162355100340100 | 3221912340016 | UNC | 3/4" | 10 | DIN 376 | 16,50 | 125 | 25 | 2-3 | | 1 | 1 |
| 162355100340160 | 3221912340023 | UNF | 3/4" | 16 | DIN 376 | 17,50 | 125 | 18 | 2-3 | | 1 | 1 |
| 162355100380160 | 3221912340030 | UNC | 3/8" | 16 | DIN 376 | 7,90 | 90 | 14 | 2-3 | | 1 | 1 |
| 162355100380240 | 3221912340047 | UNF | 3/8" | 24 | DIN 376 | 8,50 | 80 | 12 | 2-3 | | 1 | 1 |
| 162355100516180 | 3221912355508 | UNC | 5/16" | 18 | DIN 376 | 6,50 | 90 | 12 | 2-3 | | 1 | 1 |
| 162355100580110 | 3221912340054 | UNC | 5/8" | 11 | DIN 376 | 13,50 | 110 | 20 | 2-3 | | 1 | 1 |
| 162355100580180 | 3221912340061 | UNF | 5/8" | 18 | DIN 376 | 14,50 | 110 | 18 | 2-3 | | 1 | 1 |
| 162355100716140 | 3221912340078 | UNC | 7/16" | 14 | DIN 376 | 9,25 | 100 | 16 | 2-3 | | 1 | 1 |
| 162355100716200 | 3221912340085 | UNF | 7/16" | 20 | DIN 376 | 9,90 | 100 | 14 | 2-3 | | 1 | 1 |
| 162355100780090 | 3221912340092 | UNC | 7/8" | 9 | DIN 376 | 19,25 | 140 | 28 | 2-3 | | 1 | 1 |
| 162355100780140 | 3221912340108 | UNF | 7/8" | 14 | DIN 376 | 20,50 | 140 | 25 | 2-3 | | 1 | 1 |
| 162355100916120 | 3221912340115 | UNC | 9/16" | 12 | DIN 376 | 12,00 | 110 | 18 | 2-3 | | 1 | 1 |
| 162355100916180 | 3221912340122 | UNF | 9/16" | 18 | DIN 376 | 12,90 | 110 | 18 | 2-3 | | 1 | 1 |
| 162355110000080 | 3221912340139 | UNC | 1" | 8 | DIN 376 | 22,00 | 160 | 30 | 2-3 | | 1 | 1 |
| 162355110000120 | 3221912340146 | UNF | 1" | 12 | DIN 376 | 23,25 | 160 | 25 | 2-3 | | 1 | 1 |