

High performance, multi-application die for steel, stainless steel, cast iron and plastics, thanks to its cobalt substrate.

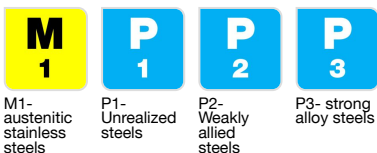


- Especially for stainless steel and high-strength steels
- Superior long life
- 5% cobalt HSS
- STEAM treatment

#### Machine



#### Application



#### Features



#### Properties and benefits

- + 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.
- + STEAM treatment : Steam oxidation treatment. ➡ Avoids cold bonding. Reduced coefficient of friction in steels.



| Item number<br>M3 | EAN (13 digits)<br>M3 | Tap or<br>thread<br>diameter | Pitch in<br>mm or<br>TPI | Cage<br>diameter | Cage<br>height | Quantity No.<br>pieces per<br>sales unit | PCB By<br>How<br>Much M3 |
|-------------------|-----------------------|------------------------------|--------------------------|------------------|----------------|------------------------------------------|--------------------------|
| 1100441080100     | 3221910712761         | MF8                          | 1                        | 25               | 9              | 1                                        | 1                        |
| 1100441100100     | 3221910712778         | MF10                         | 1                        | 30               | 11             | 1                                        | 1                        |
| 1100441100125     | 3221910712785         | MF10                         | 1,25                     | 30               | 11             | 1                                        | 1                        |
| 1100441120100     | 3221910712792         | MF12                         | 1                        | 38               | 10             | 1                                        | 1                        |
| 1100441120125     | 3221910712808         | MF12                         | 1,25                     | 38               | 10             | 1                                        | 1                        |
| 1100441120150     | 3221910712815         | MF12                         | 1,5                      | 38               | 10             | 1                                        | 1                        |
| 1100441140100     | 3221910712822         | MF14                         | 1                        | 38               | 10             | 1                                        | 1                        |
| 1100441140125     | 3221910712839         | MF14                         | 1,25                     | 38               | 10             | 1                                        | 1                        |
| 1100441140150     | 3221910712846         | MF14                         | 1,5                      | 38               | 10             | 1                                        | 1                        |
| 1100441160150     | 3221910712853         | MF16                         | 1,5                      | 45               | 14             | 1                                        | 1                        |
| 1100441180150     | 3221910712860         | MF18                         | 1,5                      | 45               | 14             | 1                                        | 1                        |
| 1100441200150     | 3221910712877         | MF20                         | 1,5                      | 45               | 14             | 1                                        | 1                        |
| 1100441220150     | 3221910712884         | MF22                         | 1,5                      | 55               | 16             | 1                                        | 1                        |
| 1100441240150     | 3221910712891         | MF24                         | 1,5                      | 55               | 16             | 1                                        | 1                        |
| 1100441300150     | 3221910712907         | MF30                         | 1,5                      | 65               | 18             | 1                                        | 1                        |