# 415L Twist drills with cylindrical shanks, long series, HSS-CO 5%, entirely ground

## DIN 340

R ≤ 1200 N/mm²
HV ~ 800÷860

| | art. | L1 mm | L mm | Ø mm |
|---|---|---|---|---|
| **004150236** | 415 L3,00 | 66 | 100 | 3,00 |
| **004150238** | 415 L3,50 | 73 | 112 | 3,50 |
| **004150240** | 415 L4,00 | 78 | 119 | 4,00 |
| **004150242** | 415 L4,50 | 82 | 126 | 4,50 |
| **004150244** | 415 L5,00 | 87 | 132 | 5,00 |
| **004150246** | 415 L5,50 | 91 | 139 | 5,50 |
| **004150248** | 415 L6,00 | 91 | 139 | 6,00 |
| **004150250** | 415 L6,50 | 97 | 148 | 6,50 |
| **004150252** | 415 L7,00 | 102 | 156 | 7,00 |
| **004150256** | 415 L8,00 | 109 | 165 | 8,00 |
| **004150260** | 415 L9,00 | 115 | 175 | 9,00 |
| **004150264** | 415 L10,00 | 121 | 184 | 10,00 |