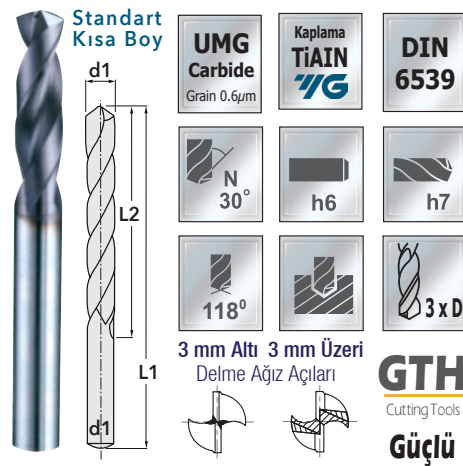


Komple Sert Metal MG Standart TiAIN Kaplamalı Karbür Matkap

Sipariş: PMA 70.. Kod: Koda ekleyiniz. Standart Kısa Boy

| Kod PMA | d1 h7 | L1 mm | L2 mm | Sipariş Kodu | d1 h7 | L1 mm | L2 mm |
|---------|-------|-------|-------|--------------|-------|-------|-------|
| 010 C | 1 | 26 | 6 | 055 C | 5.5 | | |
| 011 C | 1.1 | 28 | 7 | 056 C | 5.6 | | |
| 012 C | 1.2 | | 8 | 057 C | 5.7 | 66 | 28 |
| 013 C | 1.3 | 30 | | 058 C | 5.8 | | |
| 014 C | 1.4 | | 9 | 059 C | 5.9 | | |
| 015 C | 1.5 | 32 | | 060 C | 6.0 | | |
| 016 C | 1.6 | | 10 | 061 C | 6.1 | | |
| 017 C | 1.7 | 34 | | 062 C | 6.2 | | |
| 018 C | 1.8 | | 11 | 063 C | 6.3 | | |
| 019 C | 1.9 | 36 | | 064 C | 6.4 | 70 | 31 |
| 020 C | 2.0 | | 12 | 065 C | 6.5 | | |
| 021 C | 2.1 | 38 | | 066 C | 6.6 | | |
| 022 C | 2.2 | | 13 | 067 C | 6.7 | | |
| 023 C | 2.3 | 40 | | 068 C | 6.8 | | |
| 024 C | 2.4 | | 14 | 069 C | 6.9 | | |
| 025 C | 2.5 | 43 | | 070 C | 7.0 | | |
| 026 C | 2.6 | | 16 | 071 C | 7.1 | 74 | 34 |
| 027 C | 2.7 | | | 072 C | 7.2 | | |
| 028 C | 2.8 | 46 | | 073 C | 7.3 | | |
| 029 C | 2.9 | | 18 | 074 C | 7.4 | | |
| 030 C | 3.0 | | | 075 C | 7.5 | | |
| 031 C | 3.1 | | | 076 C | 7.6 | | |
| 032 C | 3.2 | 49 | | 077 C | 7.7 | 78 | |
| 033 C | 3.3 | | | 078 C | 7.8 | | |
| 034 C | 3.4 | | | 079 C | 7.9 | | |
| 035 C | 3.5 | | | 080 C | 8.0 | 79 | 37 |
| 036 C | 3.6 | 52 | | 081 C | 8.1 | | |
| 037 C | 3.7 | | | 082 C | 8.2 | 78 | |
| 038 C | 3.8 | | | 083 C | 8.3 | | |
| 039 C | 3.9 | | | 084 C | 8.4 | 79 | |
| 040 C | 4.0 | | | 085 C | 8.5 | | |
| 041 C | 4.1 | 55 | | 086 C | 8.6 | | |
| 042 C | 4.2 | | | 087 C | 8.7 | | |
| 043 C | 4.3 | | | 088 C | 8.8 | 84 | 40 |
| 044 C | 4.4 | | | 090 C | 9.0 | | |
| 045 C | 4.5 | 58 | | 095 C | 9.5 | | |
| 046 C | 4.6 | | | 098 C | 9.8 | | |
| 047 C | 4.7 | | | 100 C | 10 | 89 | 43 |
| 048 C | 4.8 | | | 105 C | 10.5 | | |
| 049 C | 4.9 | | | 110 C | 11 | 95 | 47 |
| 050 C | 5.0 | | | 120 C | 12 | | |
| 051 C | 5.1 | 62 | | 130 C | 13 | 102 | 51 |
| 052 C | 5.2 | | | | | | |
| 053 C | 5.3 | | | | | | |
| 054 C | 5.4 | 66 | | | | | |

| P | H | M | K | N | S |
|----------|----------|----------|----------|------------|-----------|
| ● | ● | ○ | ○ | ● | ○ |
| Vc 40-70 | Vc 35-60 | Vc 40-60 | Vc 40-60 | Vc 100-120 | Vc 80-100 |



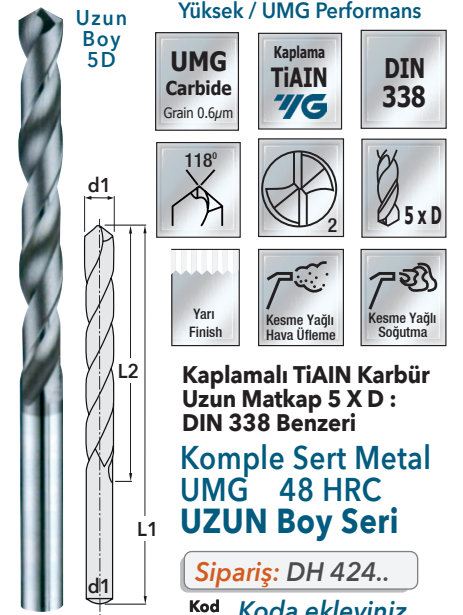
Komple Sert Metal UMG 48 HRC

DIN 6539 benzeri (kısa tip) aynı anma ve sap daha iyi performans için TiAIN ısı dirençlidir.

TiAIN Kaplamalı Karbür Matkap

Sipariş: DH 404.. Kod: Koda ekleyiniz. Standart Kısa Boy

| DH 404.. | d1 h7 | L1 mm | L2 mm | DH 404.. | d1 h7 | L1 mm | L2 mm |
|----------|-------|-------|-------|----------|-------|-------|-------|
| 010 | 1 | 26 | 6 | 058 | 5.8 | | |
| 011 | 1.1 | 28 | 7 | 059 | 5.9 | 66 | 28 |
| 115 | 1.15 | | 8 | 060 | 6.0 | | |
| 012 | 1.2 | 30 | | 061 | 6.1 | | |
| 013 | 1.3 | | 9 | 062 | 6.2 | | |
| 014 | 1.4 | | 10 | 063 | 6.3 | 70 | 31 |
| 015 | 1.5 | 32 | | 064 | 6.4 | | |
| 016 | 1.6 | | 11 | 065 | 6.5 | | |
| 017 | 1.7 | 34 | | 066 | 6.6 | | |
| 018 | 1.8 | | 12 | 067 | 6.7 | | |
| 019 | 1.9 | 36 | | 068 | 6.8 | | |
| 020 | 2.0 | | 13 | 069 | 6.9 | | |
| 021 | 2.1 | 38 | | 070 | 7.0 | | |
| 022 | 2.2 | | 14 | 071 | 7.1 | 74 | 34 |
| 023 | 2.3 | 40 | | 072 | 7.2 | | |
| 024 | 2.4 | | 16 | 073 | 7.3 | | |
| 025 | 2.5 | 43 | | 074 | 7.4 | | |
| 026 | 2.6 | | 18 | 075 | 7.5 | | |
| 027 | 2.7 | | 19 | 076 | 7.6 | | |
| 028 | 2.8 | 46 | | 077 | 7.7 | | |
| 029 | 2.9 | | 20 | 078 | 7.8 | | |
| 030 | 3.0 | | 21 | 079 | 7.9 | 78 | 37 |
| 031 | 3.1 | | 22 | 080 | 8.0 | | |
| 032 | 3.2 | 49 | | 081 | 8.1 | | |
| 033 | 3.3 | | 23 | 082 | 8.2 | | |
| 034 | 3.4 | | 24 | 083 | 8.3 | | |
| 035 | 3.5 | | 25 | 084 | 8.4 | 79 | |
| 036 | 3.6 | 52 | | 085 | 8.5 | | |
| 037 | 3.7 | | 26 | 086 | 8.6 | | |
| 038 | 3.8 | | 27 | 087 | 8.7 | | |
| 039 | 3.9 | | 28 | 088 | 8.8 | 84 | 40 |
| 040 | 4.0 | 55 | | 089 | 8.9 | | |
| 041 | 4.1 | | 29 | 090 | 9.0 | | |
| 042 | 4.2 | | 30 | 095 | 9.5 | | |
| 043 | 4.3 | | 31 | 098 | 9.8 | | |
| 044 | 4.4 | | 32 | 100 | 10 | | |
| 045 | 4.5 | 67 | | 102 | 10.2 | 89 | 43 |
| 046 | 4.6 | | 33 | 104 | 10.4 | | |
| 047 | 4.7 | | 34 | 105 | 10.5 | | |
| 048 | 4.8 | | 35 | 110 | 11 | 95 | 47 |
| 049 | 4.9 | | 36 | 120 | 12 | | |
| 050 | 5.0 | | 37 | 130 | 13 | 102 | 51 |
| 051 | 5.1 | 62 | | 140 | 14 | 107 | 54 |
| 052 | 5.2 | | 38 | 150 | 15 | 111 | 56 |
| 053 | 5.3 | | 39 | 160 | 16 | 115 | 58 |
| 054 | 5.4 | | 40 | | | | |
| 055 | 5.5 | | 41 | | | | |
| 056 | 5.6 | | 42 | | | | |
| 057 | 5.7 | 66 | | | | | |



Komle Sert Metal UMG 48 HRC UZUN Boy Seri

Sipariş: DH 424.. Kod: Koda ekleyiniz.

| DH 424.. | d1 h7 | L1 mm | L2 mm | DH 424.. | d1 h7 | L1 mm | L2 mm |
|----------|-------|-------|-------|----------|-------|-------|-------|
| 010 | 1 | 34 | 12 | 055 | 5.5 | | |
| 011 | 1.1 | 36 | 14 | 056 | 5.6 | | |
| 012 | 1.2 | | 16 | 057 | 5.7 | 93 | 57 |
| 013 | 1.3 | 38 | | 058 | 5.8 | | |
| 014 | 1.4 | | 18 | 059 | 5.9 | | |
| 015 | 1.5 | 40 | | 060 | 6.0 | | |
| 016 | 1.6 | | 20 | 061 | 6.1 | | |
| 017 | 1.7 | 43 | | 062 | 6.2 | | |
| 018 | 1.8 | | 22 | 063 | 6.3 | | |
| 019 | 1.9 | 46 | | 064 | 6.4 | 101 | 63 |
| 020 | 2.0 | | 24 | 065 | 6.5 | | |
| 021 | 2.1 | 49 | | 066 | 6.6 | | |
| 022 | 2.2 | | 27 | 067 | 6.7 | | |
| 023 | 2.3 | 53 | | 068 | 6.8 | | |
| 024 | 2.4 | | 30 | 069 | 6.9 | | |
| 025 | 2.5 | 57 | | 070 | 7.0 | | |
| 026 | 2.6 | | 33 | 071 | 7.1 | 109 | 69 |
| 027 | 2.7 | | 34 | 072 | 7.2 | | |
| 028 | 2.8 | 61 | | 073 | 7.3 | | |
| 029 | 2.9 | | 36 | 074 | 7.4 | | |
| 030 | 3.0 | | 37 | 075 | 7.5 | | |
| 031 | 3.1 | | 38 | 076 | 7.6 | | |
| 032 | 3.2 | 65 | | 077 | 7.7 | | |
| 033 | 3.3 | | 39 | 078 | 7.8 | | |
| 034 | 3.4 | | 40 | 079 | 7.9 | | |
| 035 | 3.5 | | 41 | 080 | 8.0 | | |
| 036 | 3.6 | 70 | | 081 | 8.1 | 117 | 75 |
| 037 | 3.7 | | 42 | 082 | 8.2 | | |
| 038 | 3.8 | | 43 | 083 | 8.3 | | |
| 039 | 3.9 | | 44 | 084 | 8.4 | | |
| 040 | 4.0 | | 45 | 085 | 8.5 | | |
| 041 | 4.1 | 75 | | 086 | 8.6 | | |
| 042 | 4.2 | | 46 | 087 | 8.7 | | |
| 043 | 4.3 | | 47 | 088 | 8.8 | 125 | 81 |
| 044 | 4.4 | | 48 | 089 | 8.9 | | |
| 045 | 4.5 | 80 | | 090 | 9.0 | | |
| 046 | 4.6 | | 49 | 095 | 9.5 | | |
| 047 | 4.7 | | 50 | 098 | 9.8 | | |
| 048 | 4.8 | | 51 | 100 | 10 | | |
| 049 | 4.9 | | 52 | 102 | 10.2 | 133 | 87 |
| 050 | 5.0 | | 53 | 104 | 10.4 | | |
| 051 | 5.1 | 86 | | 105 | 10.5 | | |
| 052 | 5.2 | | 54 | 110 | 11 | 142 | 94 |
| 053 | 5.3 | | 55 | 120 | 12 | | |
| 054 | 5.4 | | 56 | 130 | 13 | 151 | 101 |