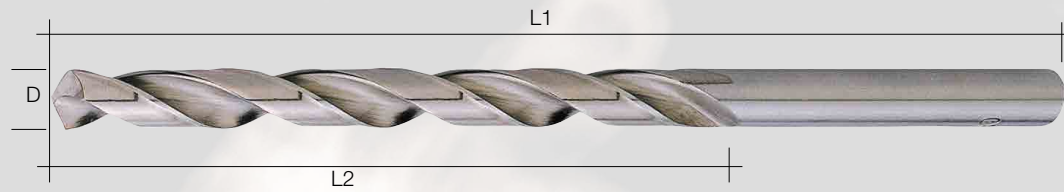


Spiraalboren lang, DIN 340, HSS Geslepen, blank, 118° met splitpoint

Spiral twist drills long, DIN 340, HSS Fully ground, bright, 118° with splitpoint



**Uitvoering**

DIN 340, rechtssnijdend, type N, lange uitvoering, 118° snijhoek met splitpoint, geslepen, blank.

**Toepassing**

HSS Geslepen metaalboren zijn vervaardigd uit hoogwaardig sneldraaistaal. Door het volledig slijpen tijdens het productieproces ontstaat een zeer scherpe boor met een hoge precisie. De nauwkeurige splitpoint aanslijping zorgt ervoor dat de boor zelf centreert en zonder vibratie de gewenste gaten maakt. Hierdoor hebben de boren in combinatie met snijolie een zeer lange levensduur. Zeer geschikt om te gebruiken in ongelegeerde staalsoorten zoals plaatstaal, constructiestaal en gietijzer.

**Type**

DIN 340, right hand, type N, long series, 118° cutting edge with splitpoint, fully ground, bright.

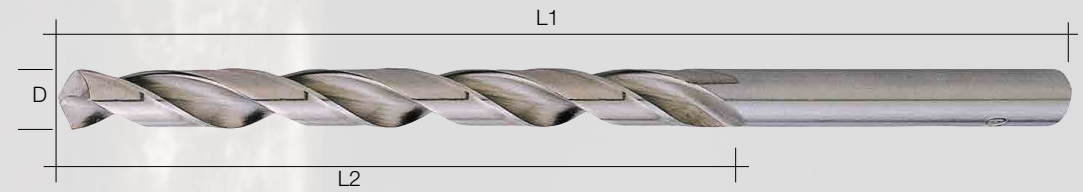
**Application**

HSS Fully Ground metal drills are made from high speed steel. Full grinding during the production process results in a very sharp drill with high precision. The accurate splitpoint ensures it is self-centering and will make the holes without vibration. In combination with cutting oil this will result in a very long tool life. Very suitable to use in unalloyed steels such as sheet steel, construction steel and cast iron.

| Art. Nr. | D    | L2 | L1  |
|----------|------|----|-----|
| AP000200 | 2,00 | 56 | 85  |
| AP000250 | 2,50 | 62 | 95  |
| AP000300 | 3,00 | 66 | 100 |
| AP000310 | 3,10 | 69 | 106 |
| AP000320 | 3,20 | 69 | 106 |
| AP000330 | 3,30 | 69 | 106 |
| AP000340 | 3,40 | 73 | 112 |
| AP000350 | 3,50 | 73 | 112 |
| AP000360 | 3,60 | 73 | 112 |
| AP000370 | 3,70 | 73 | 112 |
| AP000380 | 3,80 | 78 | 119 |
| AP000390 | 3,90 | 78 | 119 |
| AP000400 | 4,00 | 78 | 119 |
| AP000410 | 4,10 | 78 | 119 |
| AP000420 | 4,20 | 78 | 119 |
| AP000430 | 4,30 | 82 | 126 |
| AP000440 | 4,40 | 82 | 126 |
| AP000450 | 4,50 | 82 | 126 |
| AP000460 | 4,60 | 82 | 126 |
| AP000470 | 4,70 | 82 | 126 |
| AP000480 | 4,80 | 87 | 132 |
| AP000490 | 4,90 | 87 | 132 |
| AP000500 | 5,00 | 87 | 132 |
| AP000510 | 5,10 | 87 | 132 |
| AP000520 | 5,20 | 87 | 132 |
| AP000530 | 5,30 | 87 | 132 |
| AP000540 | 5,40 | 91 | 139 |
| AP000550 | 5,50 | 91 | 139 |
| AP000560 | 5,60 | 91 | 139 |
| AP000570 | 5,70 | 91 | 139 |
| AP000580 | 5,80 | 91 | 139 |
| AP000590 | 5,90 | 91 | 139 |
| AP000600 | 6,00 | 91 | 139 |
| AP000610 | 6,10 | 97 | 148 |
| AP000620 | 6,20 | 97 | 148 |
| AP000630 | 6,30 | 97 | 148 |
| AP000640 | 6,40 | 97 | 148 |
| AP000650 | 6,50 | 97 | 148 |

Spiraalboren lang, DIN 340, HSS Geslepen, blank, 118° met splitpoint

Spiral twist drills long, DIN 340, HSS Fully ground, bright, 118° with splitpoint



| Art. Nr. | D    | L2  | L1  | Art. Nr. | D     | L2  | L1  |
|----------|------|-----|-----|----------|-------|-----|-----|
| AP000660 | 6,60 | 102 | 156 | AP000870 | 8,70  | 115 | 175 |
| AP000670 | 6,70 | 102 | 156 | AP000880 | 8,80  | 115 | 175 |
| AP000680 | 6,80 | 102 | 156 | AP000890 | 8,90  | 115 | 175 |
| AP000690 | 6,90 | 102 | 156 | AP000900 | 9,00  | 115 | 175 |
| AP000700 | 7,00 | 102 | 156 | AP000910 | 9,10  | 115 | 175 |
| AP000710 | 7,10 | 102 | 156 | AP000920 | 9,20  | 115 | 175 |
| AP000720 | 7,20 | 102 | 156 | AP000930 | 9,30  | 115 | 175 |
| AP000730 | 7,30 | 102 | 156 | AP000940 | 9,40  | 115 | 175 |
| AP000740 | 7,40 | 102 | 156 | AP000950 | 9,50  | 115 | 175 |
| AP000750 | 7,50 | 102 | 156 | AP000960 | 9,60  | 121 | 184 |
| AP000760 | 7,60 | 109 | 165 | AP000970 | 9,70  | 121 | 184 |
| AP000770 | 7,70 | 109 | 165 | AP000980 | 9,80  | 121 | 184 |
| AP000780 | 7,80 | 109 | 165 | AP000990 | 9,90  | 121 | 184 |
| AP000790 | 7,90 | 109 | 165 | AP001000 | 10,00 | 121 | 184 |
| AP000800 | 8,00 | 109 | 165 | AP001050 | 10,50 | 121 | 184 |
| AP000810 | 8,10 | 109 | 165 | AP001100 | 11,00 | 128 | 195 |
| AP000820 | 8,20 | 109 | 165 | AP001150 | 11,50 | 128 | 195 |
| AP000830 | 8,30 | 109 | 165 | AP001200 | 12,00 | 134 | 205 |
| AP000840 | 8,40 | 109 | 165 | AP001250 | 12,50 | 134 | 205 |
| AP000850 | 8,50 | 109 | 165 | AP001300 | 13,00 | 134 | 205 |
| AP000860 | 8,60 | 115 | 175 |          |       |     |     |