

Long Series Drills



HSS Straight Shank Long Series Drills - Bright Finish

HSS

General purpose drills to drill steels with tensile strength up to 1,000N/mm², cast steel, grey cast iron, malleable cast iron, nickel brass and graphite. Point angle: 118°, helix angle: normal, web thickness: normal, relief angle: 10° - 20°, tolerance of diameter: h8, tolerance of f11. Manufactured to **BS 328; Part 1: 1986, DIN 340 RN, ISO 494**. Drills with a bright finish are supplied in the as-ground condition and such tools are used generally in the machining of non-ferrous materials.



Series L100B - Metric

Dia. (mm)	Flute Length	Overall Length	Order Code SHR-025	Price/1 THB	Dia. (mm)	Flute Length	Overall Length	Order Code SHR-025	Price/1 THB	Dia. (mm)	Flute Length	Overall Length	Order Code SHR-025	Price/1 THB
1.00	33.0	56.0	-1630A	81.00	3.30	69.0	106.0	-1631Q	63.00	6.50	97.0	148.0	-1633X	148.00
1.20	41.0	65.0	-1630E	81.00	3.50	73.0	112.0	-1631V	75.00	6.80	120.0	156.0	-1634D	169.00
1.50	45.0	70.0	-1630J	60.00	4.00	78.0	119.0	-1632C	85.00	7.00	120.0	156.0	-1634H	169.00
2.00	56.0	85.0	-1630Q	60.00	4.20	78.0	119.0	-1632F	85.00	8.00	109.0	165.0	-1635A	222.00
2.50	62.0	95.0	-1630Y	60.00	4.50	82.0	126.0	-1632L	95.00	8.50	109.0	165.0	-1635L	254.00
2.80	66.0	100.0	-1631B	95.00	5.00	87.0	132.0	-1632W	106.00	10.00	121.0	184.0	-1636N	349.00
3.00	66.0	100.0	-1631H	63.00	6.00	91.0	139.0	-1633P	127.00	12.00	134.0	205.0	-1637P	536.00
3.20	69.0	106.0	-1631N	63.00	6.30	97.0	148.0	-1633S	138.00					

SENATOR QUALITY TOOLING HSS Roll Forged Jobber Drill Sets

Roll forged from HSS, ensuring uninterrupted grain structure. This provides exceptional strength and durability. Tips are ground for effective cutting. Suitable for drilling wood, plastic, carbon and plain steels where the cutting efficiency of ground flute is not required. Manufactured to **BS 328 : Part 1: 1986 & DIN 338 Type N**.



x 0.5mm
1.0 ~ 10.0

19 Piece Set
Contents (mm):

1.0	3.0	5.0	7.0	9.0
1.5	3.5	5.5	7.5	9.5
2.0	4.0	6.0	8.0	10.0
2.5	4.5	6.5	8.5	

19
PIECES

Weight each	Order Code SEN-025	Price/1 THB
0.65kg	-9250K	1092.00



x 0.5mm
1.0 ~ 13.0

25 Piece Set
Contents (mm):

1.0	3.5	6.0	8.5	11.0
1.5	4.0	6.5	9.0	11.5
2.0	4.5	7.0	9.5	12.0
2.5	5.0	7.5	10.0	12.5
3.0	5.5	8.0	10.5	13.0

25
PIECES

Weight each	Order Code SEN-025	Price/1 THB
1.60kg	-9150K	2657.00