



HSS Straight Shank Long Series Drills - Steam Tempered

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.**



Series L100 - 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	-1420A	103.00	4.50	82.0	126.0	-1471F	90.00	10.00	121.0	184.0	-1537C	349.00
1.10	37.0	60.0	-1421B	NA	4.70	82.0	126.0	-1473H	90.00	10.10	121.0	184.0	-1538D	370.00
1.20	41.0	65.0	-1422C	60.00	4.80	87.0	132.0	-1475K	90.00	10.20	121.0	184.0	-1539E	381.00
1.30	41.0	65.0	-1423D	60.00	4.90	87.0	132.0	-1476L	90.00	10.40	121.0	184.0	-1542H	381.00
1.40	45.0	70.0	-1424E	60.00	5.00	87.0	132.0	-1477M	90.00	10.50	121.0	184.0	-1543J	402.00
1.50	45.0	70.0	-1425F	60.00	5.10	87.0	132.0	-1478N	90.00	11.00	128.0	195.0	-1549Q	431.00
1.60	50.0	76.0	-1426G	103.00	5.20	87.0	132.0	-1479P	101.00	11.50	128.0	195.0	-1555X	483.00
1.70	50.0	76.0	-1427H	94.00	5.30	87.0	132.0	-1481R	101.00	11.80	128.0	195.0	-1559B	525.00
1.80	53.0	80.0	-1429K	69.00	5.40	91.0	139.0	-1482S	101.00	12.00	134.0	205.0	-1561D	536.00
1.90	53.0	80.0	-1431M	69.00	5.50	91.0	139.0	-1483T	101.00	12.50	134.0	205.0	-1567K	588.00
2.00	56.0	85.0	-1433P	69.00	5.90	91.0	139.0	-1488N	101.00	13.00	134.0	205.0	-1573R	630.00
2.10	56.0	85.0	-1435R	69.00	6.00	91.0	139.0	-1489A	111.00	14.00	140.0	214.0	-1583C	767.00
2.30	59.0	90.0	-1439W	77.00	6.10	97.0	148.0	-1490B	121.00	15.00	144.0	220.0	-1587G	987.00
2.40	62.0	95.0	-1441Y	77.00	6.20	97.0	148.0	-1491C	121.00	16.00	149.0	227.0	-1591L	1659.00
2.50	62.0	95.0	-1443A	77.00	6.30	97.0	148.0	-1493E	127.00	16.50	154.0	235.0	-1593N	1838.00
2.60	62.0	95.0	-1445C	77.00	6.40	97.0	148.0	-1494F	127.00	17.00	154.0	235.0	-1595Q	1512.00
2.80	66.0	100.0	-1449G	77.00	6.50	97.0	148.0	-1495G	138.00					
2.90	66.0	100.0	-1451J	77.00	6.60	97.0	148.0	-1496H	148.00					
3.00	66.0	100.0	-1453L	77.00	6.70	97.0	148.0	-1497J	148.00					
3.10	69.0	106.0	-1454M	77.00	6.80	102.0	156.0	-1499L	159.00					
3.20	69.0	106.0	-1455N	77.00	6.90	102.0	156.0	-1500M	159.00					
3.30	69.0	106.0	-1457Q	77.00	7.00	102.0	156.0	-1501N	169.00					
3.40	73.0	112.0	-1458R	77.00	7.20	102.0	156.0	-1503Q	190.00					
3.50	73.0	112.0	-1459S	77.00	7.50	102.0	156.0	-1507V	190.00					
3.60	73.0	112.0	-1460T	77.00	7.70	109.0	165.0	-1509X	211.00					
3.70	73.0	112.0	-1461V	77.00	8.00	109.0	165.0	-1513B	222.00					
3.80	78.0	119.0	-1463X	77.00	8.20	109.0	165.0	-1515D	233.00					
3.90	78.0	119.0	-1464Y	77.00	8.30	109.0	165.0	-1517F	244.00					
4.00	78.0	119.0	-1465N	90.00	8.50	109.0	165.0	-1519H	254.00					
4.10	78.0	119.0	-1466A	90.00	8.70	115.0	175.0	-1521K	265.00					
4.20	78.0	119.0	-1467B	90.00	9.00	115.0	175.0	-1525P	275.00					
4.30	82.0	126.0	-1469D	90.00	9.50	115.0	175.0	-1531W	317.00					

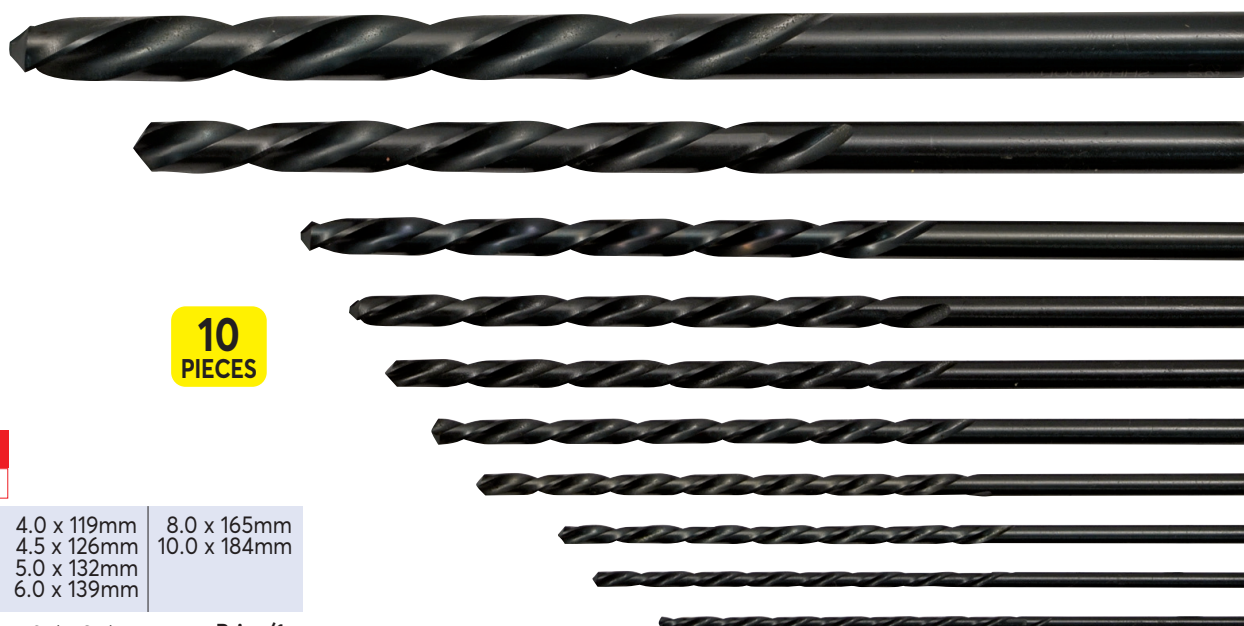


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HSS Long Series Drill Set

Used for deep hole drilling in most materials. (Not suitable for the drilling of holes in crankshafts). Manufactured to **BS 328 : Part 1: 1986.**

METRIC HSS

10
PIECES

mm

2.0 ~ 10.0

2.0 x 85mm	4.0 x 119mm	8.0 x 165mm
2.5 x 95mm	4.5 x 126mm	10.0 x 184mm
3.0 x 100mm	5.0 x 132mm	
3.5 x 112mm	6.0 x 139mm	
Number of Pieces	Order Code SHR-025	Price/1 THB
10	-8540K	1134.00

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