

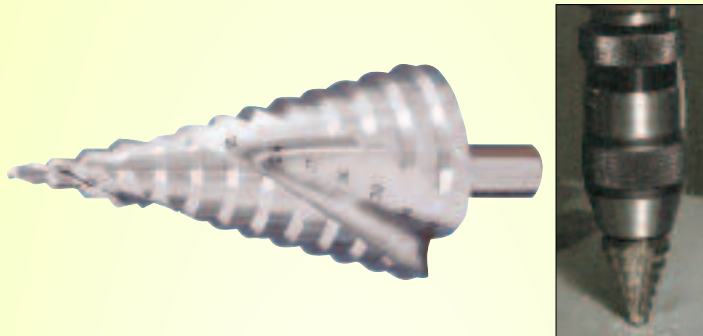


HSS Multi-Diameter Step Drills

Produce good quality holes in a wide variety of materials, using either a bench drill or light pedestal drilling machine. Each tool cuts parallel holes in a range of specific sizes. For material up to 1/8" (3mm) thick.



HSS



Size	Range	Number of Steps	Weight each	Order Code SHR-019	Price/1 TB
0/5	4 - 12mm	5	30g	-0500K	901.00
0/9	4 - 12mm	9	30g	-0509K	1004.00
1	4 - 20mm	9	70g	-0510K	1313.00
2	4 - 30mm	11	200g	-0520K	2163.00
3	6 - 38mm	12	299g	-0530K	3348.00
5	4 - 39mm	14	320g	-0560K	3605.00
9	6 - 37mm	12	310g	-0600K	3219.00

HSS Sheet Metal Step Drill Set

Three piece stepped cone drill set manufactured from high speed steel, resulting in long tool life and extra durability. Each step produces specific sized, parallel holes, with the maximum material thickness being determined by the length of step. The drills are capable of producing or enlarging holes in sheet metals without the need for centre punch or pilot holes, and are designed for use with power tools or pedestal drilling machines for an extensive range of industrial applications.

HSS

3 PIECES

Sizes include:

4 - 12mm (9 step, 6mm shank),
4 - 20mm (9 step, 8mm shank)
and 4 - 30mm (14 step, 10mm shank).



Number of Pieces	Range	Weight	Order Code SHR-019	Price/1 TB
3	4 - 30mm	275g	-0260K	4893.00

HSS Taper Sheet & Tube Drills

For producing clean holes in sheet metal and other thin walled materials. Efficient cutting geometry, no pre-drilled pilot hole and the diameter of the finished hole is infinitely variable within the range of each drill, according to depth of feed.

HSS



Range	Shank Diameter	Overall Length	Weight each	Order Code SHR-019	Price/1 TB
3 - 14mm	6	57	30g	-1100K	703.00
8 - 20mm	8	66	60g	-1110K	920.00
16 - 30mm	9	74	140g	-1120K	1743.00
26 - 40mm	9	85	300g	-1130K	4079.00



HSS-E Co 5% Countersinks Single Hole



Manufactured from M35 HSS and used for the deburring and chamfering of most metals and plastics. Straight shank. Manufactured to **BS 328 : Part 5 : 1983**. Inclusive angle 90°.

HSS-Co 5%



Cutting Range	Shank Diameter	Overall Length	Weight each	Order Code KEN-020	Price/1 TB
2 - 5mm	6	32.0	15g	-2090K	901.00
5 - 10mm	8	30.5	25g	-2100K	1029.00
10 - 15mm	10	37.5	25g	-2150K	1338.00
15 - 20mm	12	48.0	110g	-2200K	2368.00
20 - 25mm	15	56.5	225g	-2250K	3322.00

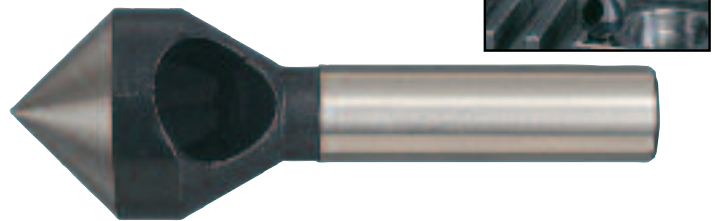


HSS-E Co 5% Countersinks Single Hole



Manufactured from HSS-E cobalt for deburring and chamfering. Straight shank. Manufactured to **BS328 : Part 5 : 1983**. Inclusive angle 90°.

HSS-Co 5%



Cutting Range	Shank Diameter	Overall Length	Weight each	Order Code SHR-020	Price/1 TB
2 - 5mm	6	32.0	15g	-2090K	495.00
5 - 10mm	8	30.5	25g	-2100K	666.00
10 - 15mm	10	37.5	25g	-2150K	1028.00
15 - 20mm	12	48.0	110g	-2200K	2326.00
20 - 25mm	15	56.5	225g	-2250K	2746.00
25 - 30mm	15	55.0	315g	-2300K	3750.00

HSS-Co 5% Countersink Set

HSS-Co 5%

6 Piece Set
Straight shank, ground flute 90° angle. Sizes: 2 - 5mm, 5 - 10mm, 10 - 15mm, 15 - 20mm, 20 - 25mm and 25 - 30mm.

6 PIECES



Number of Pieces	Shank Style	Weight each	Order Code SHR-020	Price/1 TB
6	Straight	1.2kg	-9020B	7555.00