



HSS-Co 5% 3 Flute Piloted Countersinks

For the production of high precision concentrically centred countersinks in most metals where pilot holes have been pre-drilled.

Shank diameter: $\frac{3}{16}$ ".

HSS-Co. 5%



Product Number	Diameter	Inc. Angle	Body Dia.	Overall Length	Order Code SHR-020	Price/1 THB
5802	$\frac{3}{32}$ "	100°	$\frac{3}{16}$ "	2½"	-5050D	882.00
5803	$\frac{3}{32}$ "	120°	$\frac{3}{16}$ "	2½"	-5054H	819.00
5810	$\frac{1}{8}$ "	100°	$\frac{1}{4}$ "	2½"	-5051E	819.00
5812	$\frac{1}{8}$ "	120°	$\frac{1}{4}$ "	2½"	-5055J	819.00
5821	$\frac{5}{32}$ "	100°	$\frac{5}{16}$ "	2½"	-5052F	851.00
5831	$\frac{3}{16}$ "	100°	$\frac{3}{8}$ "	2½"	-5053G	1019.00
5832	$\frac{3}{16}$ "	120°	$\frac{3}{8}$ "	2½"	-5056K	956.00

Inclined Angles for Countersunk Socket Head Screws			
Thread Series	Standard	Thread Size	Countersink Angle
Metric	BS EN ISO 10642	up to M20	90°
		over M20	60°
UNC/F	ANSI B 18.3	No.0 to 1"	82°
BSW/F	BS 2470	$\frac{1}{8}$ " TO 1"	90°
		8BA TO 0BA	90°

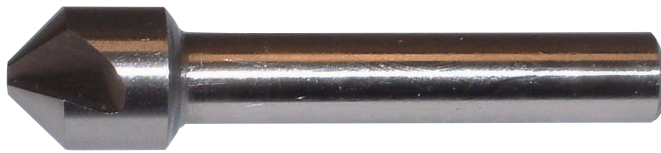
HSS-Co 5% 3 Flute - Straight Shank

HSS-Co. 5%

90° Heavy Duty

Manufactured from HSS-E cobalt steel for deburring and chamfering of most metals and plastics.

Manufactured to BS328 : Part 5 : 1983.

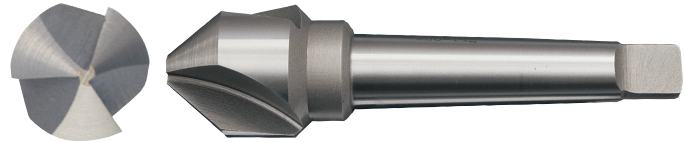


Cutting Diameter	Shank Diameter	Order Code SHR-020	Price/1 THB
8.0mm	8mm	-0790K	660.00
10.0mm	8mm	-0890K	840.00
12.5mm	8mm	-0990K	1020.00
16.0mm	10mm	-1090K	1071.00
20.0mm	10mm	-1110K	1071.00
25.0mm	10mm	-1130K	1334.00

HSS-Co 5% 3 Flute - Taper Shank

HSS-Co. 5%

90° inclusive angle.



Cutting Diameter	Shank Diameter	Order Code SHR-020	Price/1 THB
16.0mm	1MT	-1550K	1155.00
20.0mm	2MT	-1570K	1859.00
25.0mm	2MT	-1590K	2247.00
31.5mm	2MT	-1690K	3203.00
40.0mm	3MT	-1790K	5313.00
50.0mm	3MT	-1890K	6395.00
63.0mm	4MT	-1920K	8327.00

HSS-Co 5% Multi Flute - Straight Shank

HSS-Co. 5%

Rose Pattern

Inclusive angle 90°.

Overall length: 52mm.



Cutting Diameter	Shank Diameter	Order Code SHR-020	Price/1 THB
9.5mm	4.8mm	-2040K	662.00
12.7mm	4.8mm	-2060K	693.00
15.8mm	6.3mm	-2080K	956.00

KENNEDY HSS-Co 5% Multi Flute - Straight Shank

Rose Pattern

Inclusive angle 90°.

Overall length: 52mm.



Cutting Diameter	Shank Diameter	Order Code KEN-020	Price/1 THB
9.5mm	4.8mm	-2040K	788.00
12.7mm	4.8mm	-2060K	924.00
15.8mm	6.3mm	-2080K	1040.00

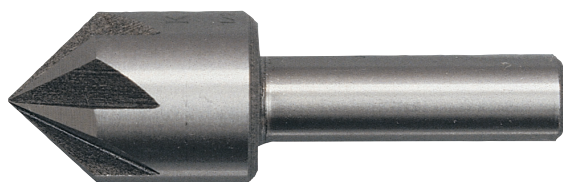
HSS-Co 5% Multi Flute - Straight Shank

HSS-Co. 5%

Heavy Duty

Inclusive angle 90°.

Overall length: 40mm.



Cutting Diameter	Shank Diameter	Order Code SHR-020	Price/1 THB
12.7mm	6.3mm	-2000K	662.00

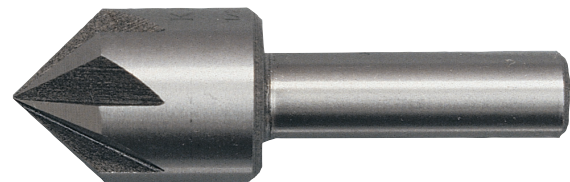
HSS-Co 5% Multi Flute - Straight Shank

HSS-Co. 5%

Heavy Duty

Inclusive angle 90°.

Overall length: 40mm.



Cutting Diameter	Shank Diameter	Order Code KEN-020	Price/1 THB
12.7mm	6.3mm	-2000K	809.00