

INTRODUCTION

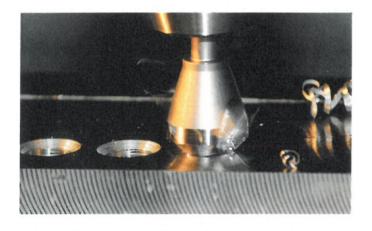
To complement its range of countersinks, Dormer has introduced three new items which incorporate flats on the shank to provide a more positive drive when used in hand held applications.

Flatted shanks prevent the possibility of tools slipping in the chuck and therefore improve the performance of the tool and produce a better quality countersunk hole and surface finish.

MATERIAL

Manufactured from premium quality High Speed Steel (HSS) or High Speed Cobalt (HSS-E):

- Increased hardness and toughness
- · Improved cutting edge strength
- · Better tool life



SURFACE TREATMENT

Bright Finish (G106 and G107): Universally suitable for many materials

 Also works well in soft ductile materials which have a tendency to stick to the cutting edges

TiAIN Coated (G506):

Suitable for hard and abrasive materials

- Ability to withstand high operating temperatures for increased tool life
- Low friction prevents material built-up-edge, improving surface finish

SHANK STYLES



TRI-FLAT SHANK

- Ground flats for positive location in 3-jaw chucks
- Available in bright finish for softer materials and TiAlN coated for harder, abrasive materials
- Both styles also available as a 6 pc set containing following diameters: 6.3, 8.3, 10.4, 12.4, 16.5, 20.5 mm



HEX-SHANK

- Hexagon shank fits directly into cordless drill driver attachments for quick change
- Also compatible with hand held drivers for quick de-burring and chamfering by hand



 $\mathbf{G107}$ • Countersink with hexagonal shank - 90°

G107 • 1.1 1.2 1.3 1.4 1.5 4.1 4.2 4.3 5.1 5.2 5.3 6.1 6.2 6.3

• 1.6 2.1 2.2 2.3 3.1 3.2 3.3 3.4 6.4 7.1 7.2 7.3 7.4 8.1 8.2

















6.30 - 20.50

max d mm	min d mm	I, mm	d ₂ Ø A/F mm	DIN 74	z	G107
6.3	1.5	50	1/4"	M2-M3	3	G1076.3
8.3	2.0	50	1/4"	M4	3	G1078.3
10.4	2.5	50	1/4"	M5	3	G10710.4
12.4	2.8	50	1/4"	M6	3	G10712.4
16.5	3.2	50	1/4"	M8	3	G10716.5
20.5	3.5	50	1/4"	M10	3	G10720.5