



# Drill Bits - Fully Ground



## Fully Ground

Extra long straight shank fully ground drill bits DIN340.  
Supplied in packs of 5 or 10.

Stock No.	Size mm	Flute length mm	Overall Length mm	Pack Qty	Pack Price
742180200	2.0	56.0	85.0	10	£23.40
742180250	2.5	62.0	95.0	10	£24.60
742180300	3.0	66.0	100.0	10	£28.50
742180325	3.25	69.0	106.0	10	£30.90
742180350	3.5	73.0	112.0	10	£30.20
742180375	3.75	73.0	112.0	10	£32.10
742180400	4.0	78.0	119.0	10	£30.70
742180425	4.25	78.0	119.0	10	£39.00
742180450	4.5	82.0	126.0	10	£39.50
742180475	4.75	82.0	126.0	10	£40.30
742180500	5.0	87.0	132.0	10	£38.40
742180525	5.25	87.0	132.0	10	£53.20
742180550	5.5	91.0	139.0	10	£53.20
742180575	5.75	91.0	139.0	10	£58.20
742180600	6.0	91.0	139.0	10	£58.20
742180650	6.5	97.0	148.0	5	£31.20
742180700	7.0	102.0	156.0	5	£35.20
742180750	7.5	102.0	156.0	5	£41.10
742180800	8.0	109.0	165.0	5	£46.80
742180850	8.5	109.0	165.0	5	£64.70
742180900	9.0	115.0	175.0	5	£67.70
742180950	9.5	115.0	175.0	5	£72.60
742181000	10.0	121.0	184.0	5	£71.60
742181050	10.5	121.0	184.0	5	£86.30
742181100	11.0	128.0	195.0	5	£87.70
742181150	11.5	128.0	195.0	5	£96.80
742181200	12.0	134.0	205.0	5	£105.50
742181250	12.5	134.0	205.0	5	£109.00
742181300	13.0	134.0	205.0	5	£127.70



Centre drill bits 60° DIN333 individually in a clear plastic pack.

Stock No.	Size mm	Diameter mm	Overall Length mm	Pack Qty	Pack Price
748240100	1.0	3.15	31.5	1	£5.30
748240160	1.6	4.0	35.5	1	£5.40
748240200	2.0	5.0	40.0	1	£5.60
748240250	2.5	6.3	45.0	1	£6.10
748240315	3.15	8.0	50.0	1	£7.20
748240400	4.0	10.0	56.0	1	£13.90
748240500	5.0	12.5	63.0	1	£18.90
748240630	6.3	16.0	71.0	1	£29.40

## SPEEDMASTER DRILL BITS

Speedmaster is a range of fully ground HSS twist drills produced in accordance with DIN338 but with a special sharpening process. This gives a micro self centering tip, double chip breaker and two cutting edges with variable relief. This brand new design giving even higher precision and performance partly because of the special sharpening but also because the design incorporates three anti skid flats. Speedmaster drill bits are available in sets or by size in packs of 10 or 5 depending on size.



## Speedmaster

19 piece Speedmaster Drill Bit set.

Sizes	mm	1.0, 1.5, 2.0, 2.5, 3.0, 3.5, 4.0, 4.5, 5.0, 5.5, 6.0, 6.5, 7.0, 7.5, 8.0, 8.5, 9.0, 9.5, 10.0
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Stock No	PRICE
742071900	£60.00

All prices exclude VAT and are subject to availability

# Drill Bits - Speedmaster



25 piece Speedmaster drill bit set.

Sizes	mm	1.0, 1.5, 2.0, 2.5, 3.0, 3.5, 4.0, 4.5, 5.0, 5.5, 6.0, 6.5, 7.0, 7.5, 8.0, 8.5, 9.0, 9.5, 10.0, 10.5, 11.0, 11.5, 12.0, 12.5, 13.0
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Stock No	PRICE
742072500	£122.50



## Speedmaster

Speedmaster HSS-G Fully Ground Drill Bits.

High quality cuts into alloyed steel, stainless steel, up to  $R \leq 1000 \text{ N/mm}^2$ .



Stock No.	Size mm	Flute length mm	Overall Length mm	Pack Qty	Pack Price
742070100	1.0	12.0	34.0	10	£11.90
742070150	1.5	18.0	40.0	10	£11.90
742070200	2.0	24.0	49.0	10	£11.90
742070250	2.5	30.0	57.0	10	£12.10
742070300	3.0	33.0	61.0	10	£12.90
742070350	3.5	39.0	70.0	10	£15.10
742070400	4.0	43.0	75.0	10	£16.60
742070450	4.5	47.0	80.0	10	£18.00
742070500	5.0	52.0	86.0	10	£21.70
742070550	5.5	57.0	93.0	10	£27.30
742070600	6.0	57.0	93.0	10	£29.00
742070650	6.5	63.0	101.0	10	£34.20
742070700	7.0	69.0	109.0	10	£40.10
742070750	7.5	69.0	109.0	5	£21.40
742070800	8.0	75.0	117.0	5	£26.40
742070850	8.5	75.0	117.0	5	£28.50
742070900	9.0	81.0	125.0	5	£32.70
742070950	9.5	81.0	125.0	5	£35.80
742071000	10.0	87.0	133.0	5	£41.10
742071050	10.5	87.0	133.0	5	£44.50
742071100	11.0	94.0	142.0	5	£50.20
742071150	11.5	94.0	142.0	5	£54.60
742071200	12.0	101.0	151.0	5	£62.70
742071250	12.5	101.0	151.0	5	£67.20
742071300	13.0	101.0	151.0	5	£71.90



- 1 - 3 anti skid flats
- 2 - micro self centering tip
- 3 - double cutting edges with variable relief
- 4 - double chip breakers



## COBALT DRILL BITS

Especially developed for drilling in stainless and hardened steel, up to  $R < 1200 \text{ N/mm}^2$ . These are fully ground drill bits with 5% cobalt,  $130^\circ$  split point nose angles in accordance with DIN338.

The Metalworks range includes a choice of sets and individual sizes in packs of 10 or 5 (depending on size) and individual drill bits in display/storage tubes. A range of spot drill bits is also included.

## Cobalt

19 piece HSS 5% Cobalt fully ground twist drill bit sets. DIN 338

Sizes	mm	1.0, 1.5, 2.0, 2.5, 3.0, 3.5, 4.0, 4.5, 5.0, 5.5, 6.0, 6.5, 7.0, 7.5, 8.0, 8.5, 9.0, 9.5, 10.0
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Stock No	PRICE
742081900	£55.00

