

ENGLISH

Datasheet

RS Pro HSS 1/8in Jobber Drill Bit, 65 mm Plain Shank RS Stock No: 668-0986



Product Details

RS Pro 1/8 Inch jobber drill bit has HSS construction for the toughest applications. This 65 mm long, ground-flute drill bit has plane shank. It meets DIN 338 standards. The drill bit is suitable for general workshop or maintenance use where precision and high productivity are not required.

Features and Benefits

- Manufactured to DIN 338
- Various point angles
- Ideal for general workshop or maintenance use where precision and high productivity are not required
- Popular sizes are available in drums containing 50 drills



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| Specifications: | |
|-----------------|--------------------------------|
| Cutting Length | 36 mm |
| Diameter | 1/8 in |
| Material | HSS |
| Overall Length | 65 mm |
| Point Angle | 118° |
| Shank Size | 1/8 in |
| Shank Type | Plain |
| Туре | Jobber |
| Application | General Workshop & Maintenance |
| Finish | Black |
| Standards Met | DIN 338 |
| | |

HSS DIN338 Fully Ground Drills, black finish

| RS STOCK NUMBER | Size(mm) | Package |
|-----------------------|--------------------------------|-------------|
| 6680942 | 3/32" | tube |
| 6680946 | 7/64" | tube |
| 6680949 | 1/16" | tube |
| 6680952 | 5/32" | tube |
| 6680955 | 1/8" | tube |
| 6680958 | 9/64" | tube |
| 6680961 | 11/64" | tube |
| 6680964 | 3/16" | tube |
| 6680968 | 13/64" | tube |
| 6680970 | 1/4" | tube |
| 6680974 | 5/16" | tube |
| 6680977 | 7/32" | tube |
| 6680983 | 1/2" | tube |
| 6680986 | 1/8" | tube |
| 6680992 | 51pcs(1-6x0.1mm) | metal box |
| 6680999 | 7pcs (1.5*2*3*4*5*5.5*6mm) | plastic box |
| 6680980 | 13pcs(1-6.5x0.5+3.3+4.2mm) | plastic box |



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HSS Fully Ground Drills, black finish, ANSI Standard

| RS STOCH NUMBE | Size(mm) | Package |
|----------------------|-------------------------|-----------|
| 6680996 | 21pcs(1/16"-3/8x1/64") | metal box |
| 6681009 | 29pcs(1/16"-1/2"x1/64") | metal box |

Masonry Drill Bit

| RS STOCK NUMBER | Size(mm) | Package |
|-----------------------|----------|----------------|
| 6681002 | 5.5x150 | plastic wallet |
| 6681006 | 6x100 | tube |
| 6681015 | 8x120 | tube |

Fully Ground HSS Drill, Black finish, Imperial Size

Material: M2 (W:5.50-5.85; Mo:4.50-4.85; Cr:3.85-4.20; V:1.75-1.95)

Standard: DIN338

Point Angle: $118^{0} \pm 3$

Hardness: 4/5 flute: above HRC 60; Shank not less than HRC 25

| Art.No. | Size | Dia.(mm) | Dia. Tolerance (mm) | overall length(mm) | overall length tolerance(mm) | flute length | flute length tolerance |
|---------|--------|----------|---------------------|--------------------|------------------------------|--------------|------------------------|
| 6680949 | 1/16" | 1.588 | (+0~-0.014) | 44 | (±2.0) | 21 | (±2.0) |
| 6680942 | 3/32" | 2.381 | (+0~-0.014) | 58 | (±2.0) | 30 | (±2.0) |
| 6680946 | 7/64" | 2.778 | (+0~-0.014) | 61 | (±2.0) | 33 | (±2.0) |
| 6680955 | 1/8" | 3.175 | (+0~-0.014) | 65 | (±2.0) | 36 | (±2.0) |
| 6680958 | 9/64" | 3.572 | (+0~-0.018) | 70 | (±2.0) | 39 | (±2.0) |
| 6680952 | 5/32" | 3.969 | (+0~-0.018) | 75 | (±2.0) | 43 | (±2.0) |
| 6680961 | 11/64" | 4.366 | (+0~-0.018) | 80 | (±2.0) | 47 | (±2.0) |
| 6680964 | 3/16" | 4.763 | (+0~-0.018) | 86 | (±2.0) | 52 | (±2.0) |
| 6680968 | 13/64" | 5.159 | (+0~-0.018) | 86 | (±2.0) | 52 | (±2.0) |
| 6680977 | 7/32" | 5.556 | (+0~-0.018) | 93 | (±2.0) | 57 | (±2.0) |
| 6680970 | 1/4" | 6.350 | (+0~-0.018) | 101 | (±2.0) | 63 | (±2.0) |
| 6680974 | 5/16" | 7.938 | (+0~-0.022) | 117 | (±2.0) | 75 | (±2.0) |
| 6680983 | 1/2" | 12.700 | (+0~-0.028) | 151 | (±2.0) | 101 | (±2.0) |
| 6680986 | 1/8" | 3.175 | (+0~-0.014) | 65 | (±2.0) | 36 | (±2.0) |

RS, Professionally Approved Products, gives you professional quality parts across all products categories. Our range has been testified by engineers as giving comparable quality to that of the leading brands without paying a premium price.