

Datasheet

RS Pro HSS 1/4in Jobber Drill Bit, 101 mm Plain Shank

RS Stock No: **668-0970**



Product Details

RS Pro 1/4 Inch jobber drill bit has HSS construction for the toughest applications. This 101 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



Specifications:

Cutting Length	63 mm
Diameter	1/4 in
Material	HSS
Overall Length	101 mm
Point Angle	118°
Shank Size	1/4 in
Shank Type	Plain
Type	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



HSS Fully Ground Drills, black finish, ANSI Standard

RS STOCK NUMBER	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: 118⁰±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)