

Garant**Jobber drill set HSS-E No. 114400 in a case, uncoated, Type: 1-10****Order data**

Order number	115280 1-10
GTIN	4045197024817
Item class	11B

Description**Version:**

Composed of jobber drills DIN 338.

Profile ground: high radial run-out and pitch accuracy, as well as precise point grinding. Drill for series production use.

Reinforced core, bright finish.

With point geometry shape C from size 2 mm.

Through-coolant: no

Shank: Plain shank

Drill range: 1 - 10 mm

Number of drills: 19

Incremental steps of drills: 0.5 mm

Technical description

Incremental steps of drills	0.5 mm
Number of drills	19
Drill range	1 - 10 mm

Shank	Plain shank
Number of cutting edges Z	2
Coating	uncoated
Tool material	HSS E
Standard	DIN 338
Type	N
Tolerance nominal Ø	h8
Point angle	130 degrees
Through-coolant	no
with case	yes
Colour ring	red
Type of product	Jobber drill

Accessories

Jobber drill HSS-E Ø DC h8 5 mm	114400 5
Jobber drill HSS-E Ø DC h8 7 mm	114400 7
Jobber drill HSS-E Ø DC h8 7,5 mm	114400 7,5
Jobber drill HSS-E Ø DC h8 1 mm	114400 1
Jobber drill HSS-E Ø DC h8 4,5 mm	114400 4,5
Jobber drill HSS-E Ø DC h8 9,5 mm	114400 9,5
Jobber drill HSS-E Ø DC h8 3,5 mm	114400 3,5
Jobber drill HSS-E Ø DC h8 6,5 mm	114400 6,5
Jobber drill HSS-E Ø DC h8 3 mm	114400 3
Jobber drill HSS-E Ø DC h8 6 mm	114400 6
Jobber drill HSS-E Ø DC h8 8,5 mm	114400 8,5
Jobber drill HSS-E Ø DC h8 1,5 mm	114400 1,5
Jobber drill HSS-E Ø DC h8 9 mm	114400 9
Jobber drill HSS-E Ø DC h8 10 mm	114400 10

Jobber drill HSS-E Ø DC h8 4 mm	114400 4
Jobber drill HSS-E Ø DC h8 5,5 mm	114400 5,5
Jobber drill HSS-E Ø DC h8 2,5 mm	114400 2,5
Jobber drill HSS-E Ø DC h8 8 mm	114400 8
Jobber drill HSS-E Ø DC h8 2 mm	114400 2