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.

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 ∅	h8
Point angle	130 degrees
Through-coolant	no
with case	yes
Colour ring	red
Type of product	Jobber drill

User data

	Suitability	V_c	ISO code
Steel < 500 N/mm²	suitable	40 m/min	P
Steel < 750 N/mm²	suitable	30 m/min	P
Steel < 900 N/mm²	suitable	25 m/min	P
Steel < 1100 N/mm²	suitable	10 m/min	P
Steel < 1400 N/mm²	suitable	8 m/min	P
TOOLOX 33	suitable	8 m/min	H
INOX < 900 N/mm²	suitable only under restricted conditions	8 m/min	M
INOX > 900 N/mm²	suitable	12 m/min	M
Ti > 850 N/mm²	suitable only under restricted conditions	5 m/min	S
GG(G)	suitable	25 m/min	K
CuZn	suitable only under restricted conditions	80 m/min	N
Uni	suitable		
Oil	suitable		
wet maximum	suitable		

Accessories

Jobber drill HSS-EN ∅ DC h8 5 mm	114400 5
Jobber drill HSS-EN ∅ DC h8 7 mm	114400 7
Jobber drill HSS-EN ∅ DC h8 7,5 mm	114400 7,5
Jobber drill HSS-EN ∅ DC h8 1 mm	114400 1
Jobber drill HSS-EN ∅ DC h8 4,5 mm	114400 4,5
Jobber drill HSS-EN ∅ DC h8 9,5 mm	114400 9,5
Jobber drill HSS-EN ∅ DC h8 3,5 mm	114400 3,5
Jobber drill HSS-EN ∅ DC h8 6,5 mm	114400 6,5
Jobber drill HSS-EN ∅ DC h8 3 mm	114400 3
Jobber drill HSS-EN ∅ DC h8 6 mm	114400 6
Jobber drill HSS-EN ∅ DC h8 8,5 mm	114400 8,5
Jobber drill HSS-EN ∅ DC h8 1,5 mm	114400 1,5
Jobber drill HSS-EN ∅ DC h8 9 mm	114400 9
Jobber drill HSS-EN ∅ DC h8 10 mm	114400 10
Jobber drill HSS-EN ∅ DC h8 4 mm	114400 4
Jobber drill HSS-EN ∅ DC h8 5,5 mm	114400 5,5
Jobber drill HSS-EN ∅ DC h8 2,5 mm	114400 2,5
Jobber drill HSS-EN ∅ DC h8 8 mm	114400 8
Jobber drill HSS-EN ∅ DC h8 2 mm	114400 2
Empty case for jobber drills to DIN 338 Type 1-10	115470 1-10