

Ground twist drills

- For steel up to 700 MPa, stainless steel, grey cast-iron and aluminium alloy.
 - Available in the following sizes :
- Ø 1 to Ø 13 mm : in 1/2 mm increments
- Ordering information : For a 6.5 mm drill bit
quote reference 222A.T6.5.



222.J Drill bit sets

- Hot-rolled high-speed steel drills for steels up to 400 MPa hardness.

Ref	x	Ø min - max mm	x mm	mm	ΔΔ kg
222.J19	19	1 - 10	0,5	165 x 110 x 68	0,73
222.J25	25	1 - 13	0,5	190 x 110 x 54	1,36



Drill bits

222

- For steel up to 400 MPa.
 - Available in the following sizes :
- Ø 1 to Ø 13 mm : in 1/2 mm increments
- Ordering information : For a drill bit. Ø 6.5 mm :
quote reference 222.6,5.



Set of drill bits for sheet metal

222.TLJ10

- Comprising :
- 10 drill bits Ø 3-3.5-4-4.2-4.5-5-5.5-6-8-10.
 - Ground in high-speed steel.
 - For thin gauges
 - Service case 155 x 110 x 35 mm.
- ΔΔ : 150 g.



Set of 3 reaming bits

229A.J3

- Capacity : Ø 3 to 30.5 mm.
 - In a steel case : 120 x 100 x 38 mm.
 - Supplied with lubricant.
- ΔΔ : 555 g.



229A Reaming bits

- HSS for drilling, deburring and reaming thin sheet steel and non-ferrous metals.
- Max. recommended thickness 4 mm.

Ref	Ø 2 min - max mm	Ø1 mm	Lt mm	L mm	ΔΔ g
229A.1	3 - 14	6	37	59	21
229A.2	5 - 20	8	41	71	45
229A.3	16 - 30,5	9	48	76	131

