

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 Ø13 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 |

