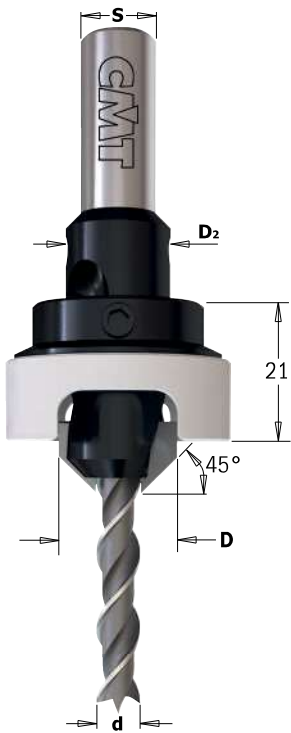


Drill Bits with 45° Countersink Set

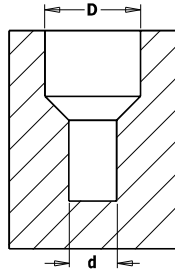


521A

d mm	D mm	D ₂ mm	A	S mm		ORDER NO. Right-hand rotation
3	12	10	45°	8	10	521.312.11A
4	12	10	45°	8	10	521.412.11A
4,5	16	14	45°	10	10	521.4516.11A
5	16	14	45°	10	10	521.516.11A
6	16	14	45°	10	10	521.616.11A

new

Spare parts: **990.014.00** Screw
991.060.00 Hex key



TECHNICAL DETAILS:

- Super strength steel
- Countersink: 2 HW precision ground cutting edges [Z2].

APPLICATION:

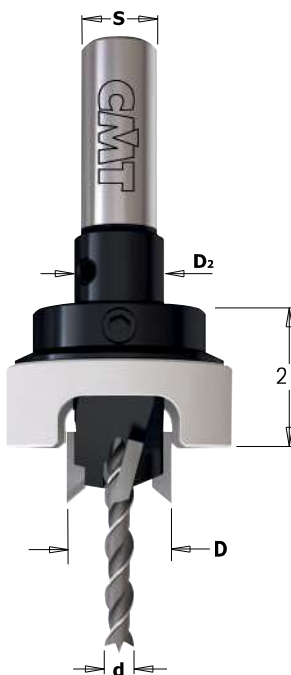
for drilling countersink and blind holes in solid wood, wood derivatives and laminates. For use with hand-held power drills or drill presses.

Stop collars with precision clamping nut for quick and easy assembly. The DELRIN® protection sleeve lets you work without marring the workpiece.

Spare parts		
521.312.11	517.030.51P	541.101.00
521.412.11	517.040.51P	541.101.00
521.4516.11	517.045.51P	541.141.00
521.516.11	517.050.51P	541.141.00
521.616.11	517.060.51P	541.141.00

HW **Z2** **RH**

Drill Bits with 90° Countersink Set

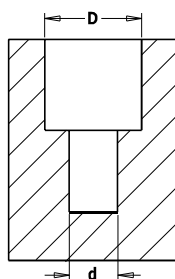


515A

d mm	D mm	D ₂ mm	S mm		ORDER NO. Right-hand rotation
4	12	10	10	10	515.412.11A
4	14	12	10	10	515.414.11A
4	15	14	10	10	515.415.11A
5	15	14	10	10	515.515.11A
6	14	12	10	10	515.614.11A
6	15	14	10	10	515.615.11A

new

Spare parts: **990.014.00** Screw
991.060.00 Hex key



TECHNICAL DETAILS:

- Super strength steel
- Countersink: 2 HW precision ground cutting edges [Z2]
- Countersink: 2 HW negatively ground spurs [V2].

APPLICATION:

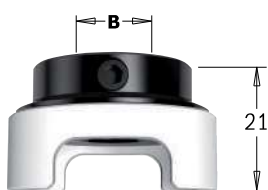
for drilling countersink and blind holes in solid wood, wood derivatives and laminates. For use with hand-held power drills or drill presses.

Stop collars with precision clamping nut for quick and easy assembly. The DELRIN® protection sleeve lets you work without marring the workpiece.

Spare parts		
515.412.11	517.040.51P	541.101.00
515.414.11	517.040.51P	541.121.00
515.415.11	517.040.51P	541.141.00
515.515.11	517.050.51P	541.141.00
515.614.11	517.060.51P	541.121.00
515.615.11	517.060.51P	541.141.00

HW **Z2** **V2** **RH**

Stop Collars with DELRIN® Sleeve



541

B mm		ORDER NO.
10	1	541.101.00
12	1	541.121.00
14	1	541.141.00

Spare parts

990.014.00	991.060.00
990.014.00	991.060.00
990.014.00	991.060.00

Stop collars with precision clamping nut for quick and easy assembly. The DELRIN® protection sleeve lets you work without leaving marks on the workpiece.