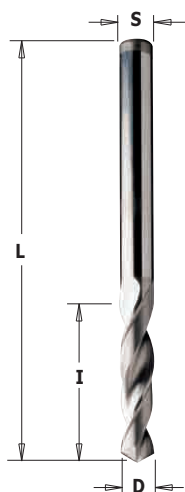


Solid carbide twist drills "V" point 120° sharpening

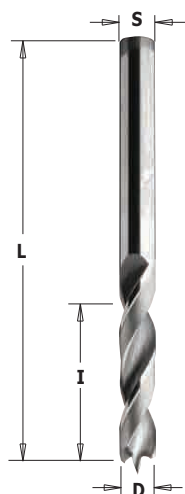


363

HWM Z2 RH LH

S=D mm	I mm	L mm	ORDER NO. Right-hand rotation	ORDER NO. Left-hand rotation
2	25	50	363.020.11	363.020.12
2,5	27	55	363.025.11	363.025.12
3	27	55	363.030.11	363.030.12
3,2	27	55	363.032.11	363.032.12
3,5	27	55	363.035.11	363.035.12
4	27	55	363.040.11	363.040.12
4,5	28	60	363.045.11	363.045.12
5	28	60	363.050.11	363.050.12

Solid carbide twist drills negatively ground spurs sharpening



363

HWM Z2 RH LH

S=D mm	I mm	L mm	ORDER NO. Right-hand rotation	ORDER NO. Left-hand rotation
2,5	27	55	363.025.21	363.025.22
3	27	55	363.030.21	363.030.22
4	27	55	363.040.21	363.040.22
5	28	60	363.050.21	363.050.22

For use with the following items: 364-365

TECHNICAL DETAILS:

- Premium quality HWM
- 2 precision ground cutting edges [Z2]
- 2 spiral flutes
- Common shank and drilling diameter (S=D)

APPLICATION: used in adaptor bushings.

Assembly Illustration



Adaptors for twist drills



364

D ₃ mm	L mm	S mm	ORDER NO.
2	38	10x20	364.020.00
2,5	38	10x20	364.025.00
3	38	10x20	364.030.00
3,2	38	10x20	364.032.00
3,5	38	10x20	364.035.00
4	38	10x20	364.040.00
4,5	38	10x20	364.045.00
5	38	10x20	364.050.00

Spare parts

M5x5mm screw	990.001.00
2,5mm allen key	991.062.00

For use with the following items: 363 HW

TECHNICAL DETAILS:

- Super-strength steel
- Quick and secure assembly on twist drills
- Precision relief
- Parallel shank with driving flat and length adjusting screw

APPLICATION: for use with twist drills with common shank and bushing diameter. Used on boring machines equipped with adaptor chucks.

Bushings for twist drills



365

D ₃ mm	L mm	S mm	ORDER NO.
2	23	10	365.020.00
2,5	23	10	365.025.00
3	23	10	365.030.00
3,2	23	10	365.032.00
3,5	23	10	365.035.00
4	23	10	365.040.00
4,5	23	10	365.045.00
5	23	10	365.050.00

For use with the following items: 363 HW

TECHNICAL DETAILS:

- Super-strength steel
- Shank with driving flat
- Axial cuttings for cylindrical drill clamps

APPLICATION: used with spiral boring bits with shank diametres equal to the bushing diameter. Used on boring machines equipped with adaptors.