

freud.

**New Carbide
Rounded
Razors**



Longer lifetime & outstanding performance

Product benefits

• Flawless finishing in high demanding applications:

The range delivers a **perfect finishing**, as a result of tight tolerances, bore centering and thickness.

Premium roughness is ensured by state-of-the-art grinding technology.

• Outstanding longer lifetime:

Fine-grain Carbide (K01S), specifically formulated to achieve a high level of hardness and tenacity.

The formula guarantees the **greatest resistance to wear and impact**.

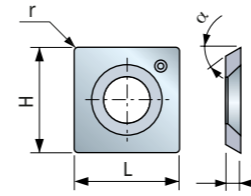
Applications

Spiral or helical planer heads.

Materials

Wood and derivatives.

RR01

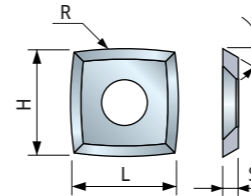


HW - Razor with rounded corners

Razors with rounded corners improve the quality of cut on spiral cutterheads, avoiding the lines left by the sharp edges of conventional square spurs.

L mm	H mm	S mm	r mm	Quality of HW Qualità del HW	α	Code Codice	SAP SAP
14	14	2	0,5	K01S	30°	RR01MAA310	F03FH04007
14	14	2	0,5	K01S	37°	RR01MAB310	F03FH04008
14,6	14,6	2,5	0,5	K01S	30°	RR01MBA310	F03FH04009
15	15	2,5	0,5	K01S	30°	RR01MCA310	F03FH04010
15	15	2,5	0,5	K01S	37°	RR01MCB310	F03FH04011

RR10

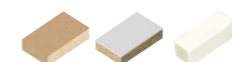
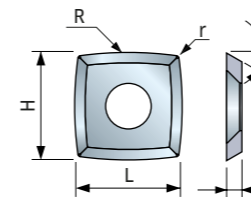


HW - 30° razor with rounded edges

Razors with rounded edges greatly reduce tear-out on helical cutterheads and planers. Their design prevents the formation of the waves that would otherwise be generated by the positioning with shear angle.

L mm	H mm	S mm	R mm	Quality of HW Qualità del HW	α	Code Codice	SAP SAP
14	14	2	150	K01S	30°	RR10MAA310	F03FH04012
14,6	14,6	2,5	150	K01S	30°	RR10MBA310	F03FH04043
15	15	2,5	150	K01S	30°	RR10MCA310	F03FH04014
15	15	2,5	50	K01S	30°	RR10MCB310	F03FH04015

RR11

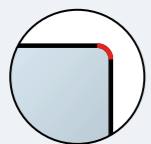
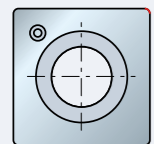


HW - 30° razor with both rounded corners and edges

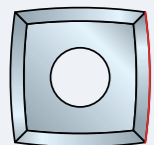
Razors with rounded edges and corners greatly reduce tear-out on helical cutterheads and planers. Their design prevents the formation of the waves that would otherwise be generated by the positioning with shear angle.

L mm	H mm	S mm	R mm	r mm	Quality of HW Qualità del HW	α	Code Codice	SAP SAP
14	14	2	150	0,5	K01S	30°	RR11MAA310	F03FH04016
14,6	14,6	2,5	150	0,5	K01S	30°	RR11MBA310	F03FH04017
15	15	2,5	150	0,5	K01S	30°	RR11MCA310	F03FH04018
15	15	2,5	50	0,5	K01S	30°	RR11MCB310	F03FH04020
15	15	2,5	115	0,5	K01S	30°	RR11MCC310	F03FH04019

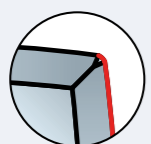
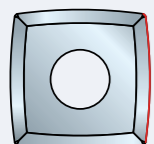
HOW TO READ CODES



RR01
razor with rounded corners



RR10
razor with rounded edges



RR11
razor with both rounded corners and edges

PACKAGING



10-piece protective and durable packaging, with stackability and stop function.

freud.

freud S.p.A.

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