

CIRCULAR KNIVES. DISHED KNIVES.

Type NF (normal bevel), SF (double bevel), SHF (double hollow bevel),
SPF (special bevel)

Outer-Ø (D1) mm	Inner-Ø (D2) mm	Thickness (S1) mm
62	40	0.6 / 0.8 / 1.2
65	40	0.6 / 0.8 / 1.2
75	45 / 50 / 60	0.6 / 0.8 / 1 / 1.2
90	45 / 50 / 60	0.6 / 0.8 / 1 / 1.2
100	65 / 70 / 75	0.8 / 1 / 1.2
105	65 / 70 / 75	0.8 / 1 / 1.2
130	80 / 100	1.5
140	70 / 95	1.5 / 2 / 3
150	80	1.5 / 2 / 2.5
170	90 / 120	2 / 3
180	90 / 120	2 / 3.5
200	80 / 120	3.5 / 4

Standard cutting angle: 30°

Other dimensions and materials on request.

Standard materials:

chrome alloyed (1.5 % Cr), high chrome alloyed tool steel (12 % Cr) and powder metallurgical high-speed steel

Benefits:

- | highest slitting performance due to ideal surface finish
- | long service life due to matched material qualities
- | usable for different machine types
- | exact production tolerances
- | DIENES precision grinding "CONTROLLEUR"
- | regrindable in manufacturer quality

DIENES also manufactures the corresponding bottom knives, knife holders
and slitting systems.

