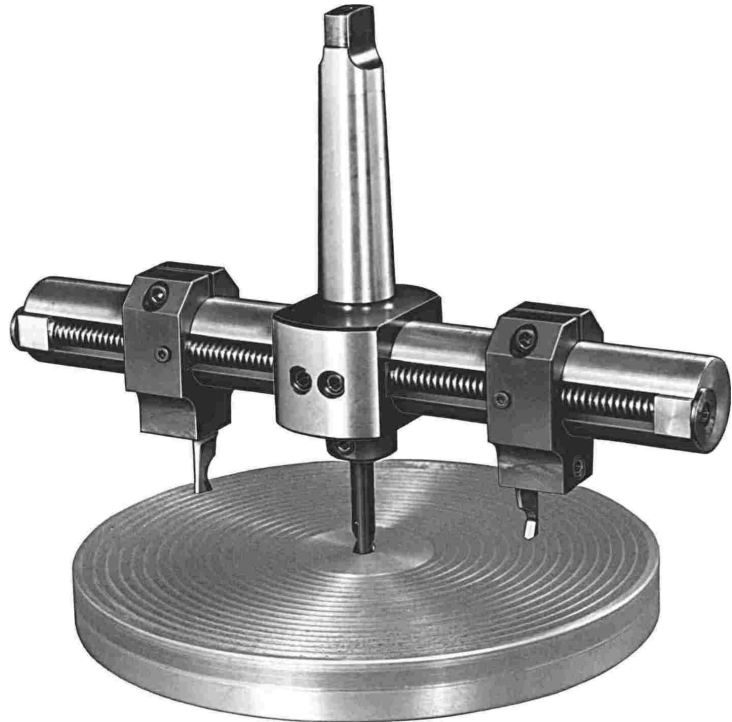


GFS - Circular Super Cutter

The Circular Super Cutter with 10 decisive features:

- 1) Proven drag cutting with slanting blades
- 2) Cutting forces shared between two blades
- 3) Strong and secure blade holder
- 4) Largely vibration-free cutting
- 5) Closed and strong cross bar holder
- 6) Tool holder displacement with precision clamping
- 7) Jaw adjustment with spindle also possible
- 8) Strong cutting blade, cross section 7 x 16 mm / 0.275'' x 0.630''.
- 9) 3 blade shapes, for sheet metal, thicker metal and plastics
- 10) A quality tool that permits high cutting performance and long periods of operation



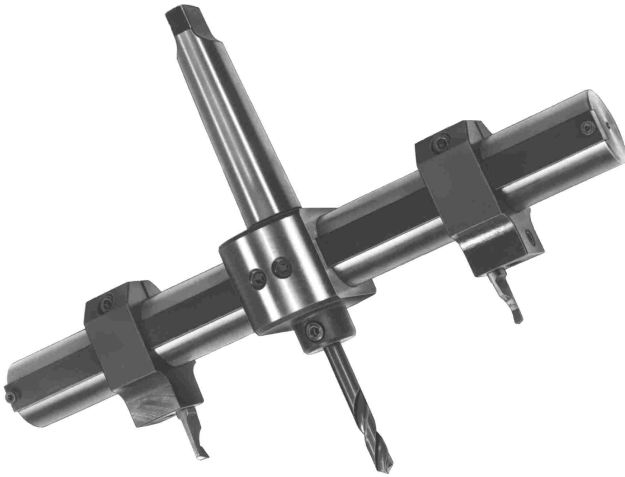
The outstanding feature of GFS drag cutting is flycutting with angled precutting and follower cutting blades.

Cutting performance: **Metals** 70 mm - 300 mm / 2.760'' - 11.810'', up to 20 mm / 0.780'' thickness from one side
Forward feed max. 0.3 mm/rev
Plastics 90 mm – 320 mm / 3.540'' - 12.600'', up to 60 mm / 2.360'' thickness from one side

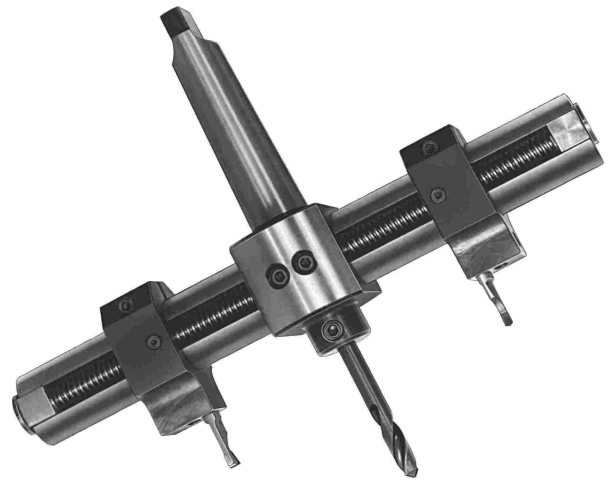
Flycutting with angled (dragged) blades and the total cut shared between 2 blades (precutting and follower blades) makes cutting especially trouble- and vibration-free, with a cutting depth in metals of 20 mm / 0.780'' from one side. Thin sheet metal of 0.3 mm / 0.012'' to about 2 mm / 0.080'' thickness, on the other hand, is handled by just a single special blade. Plastics can be cut from one side with a straight blade up to a depth of 60 mm / 2.360''.

GFS - Circular Super Cutter

2 Models :



Super 100 : Diameter changes by simply displacing the tool holders

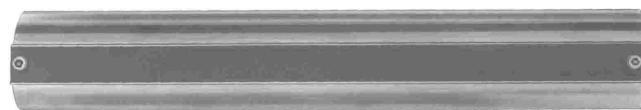


Super 200 : Tool holders displaced with threaded spindles with a scale for fine adjustment

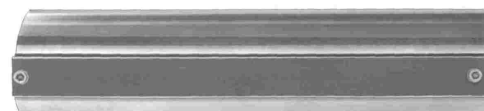
3 cutting ranges on the Super 100 thanks to cross bars of different lengths.



Metals 70 - 300 mm Ø
2.750'' - 11.800''
Plastics 90 - 320 mm Ø
3.540'' - 12.600''



Metals 70 - 200 mm Ø
2.750'' - 7.870''
Plastics 90 - 220 mm Ø
3.540'' - 8.660''



Metals 70 - 130 mm Ø
2.750'' - 5.120''
Plastics 90 - 150 mm Ø
3.540'' - 5.900''

Circular-Super-Kreisschneider
Tagliadischi Circolare Super

Circular Super Cutter
Fraise trépaneuse Circular Super

Kreisschneider Circular kpl. Tagliadischi circolare completo		Circular cutter complete Fraise trépaneuse Circular complet
Artikel	Ø Bereich - Ø Range	Art.No.
Super 100, MK 3 (MT3)	70 - 130	1013003
Super 100, MK 4 (MT4)	70 - 130	1013004
Super 100, MK 4 (MT4)	70 - 200	1013006
Super 100, MK 4 (MT4)	70 - 300	1013008
Super 100, MK 5 (MT5)	70 - 130	1013005
Super 100, MK 5 (MT5)	70 - 200	1013007
Super 100, MK 5 (MT5)	70 - 300	1013009
Super 200, MK 4 (MT4)	70 - 300	1014004
Super 200, MK 5 (MT5)	70 - 300	1014005

Mittelstücke kpl.m. Zentrierbohrer Elemento centrale completo con punta da centri		Centerpieces incl. Center drill Pièce intermédiaire complet, avec foret de centrage
Größe - Size - Misura - Dimension		Art.No.
Super 100 MK 3		1013013
Super 100 MK 4		1013014
Super 100 MK 5		1013015
Super 200 MK 4		1014014
Super 200 MK 5		1014015

Querstange - Crosspiece - Barra trasversale - Traverse		
Größe - Size - Misura - Dimension	Ø Bereich - Ø Range	Art.No.
Super 100	70-130 mm	1013020
Super 100	70-200 mm	1013021
Super 100	70-300 mm	1013022
Super 200		1014020

Stahlhalter - Toolholder - Supporto - Porte-outil	
Größe - Size - Misura - Dimension	Art.No.
Super 100	1013040
Super 200	1014040

Zentrierbohrer - Center drill - Punta da centri - Foret de centrage	
No. 1209, kurz - short - corto - court	1013030
No. 1210, lang - long - lungo - long	1013031

Circular-Super-Kreisschneider
Tagliadischi circolare super

Circular Super Cutter
Fraise trépaneuse Circular Super

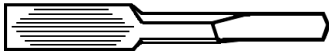
Artikel	Art. No.
Mittleres Führungsstück - Center bush Guida centrale - Pièce intermédiaire de guidage	1014042
Kupplung f. beide Spindeln - Coupler f. both spindles Accoppiamento per due mandrini - Couplage pour les deux broches	1014050
Spindel links- Spindle left Mandrino sinistro - Broche de gauche	1014060
Spindel rechts - Spindle right Mandrino destro - Broche de droite	1014061

Messer - Blades - Coltelli - Couteaux

Artikel	Art. No.
No.1201 HSS/E Vorschneider / Pre cutter / Maschio di sbozzatura / Couteau ébaucheur	2013201
No.1202 HSS/E Nachschneider / Finisher / Maschio di rifinitura / Couteau de finition	2013202
No.1203 HM Vorschneider / Pre cutter / Maschio di sbozzatura / Couteau ébaucheur	2013203
No.1204 HM Nachschneider / Finisher / Maschio di rifinitura / Couteau de finition	2013204
No.1205 HSS/E Schneidmesser / Cutter / Coltello / Couteau	2013205
No.1206 HM Schneidmesser / Cutter / Coltello / Couteau	2013206
No.1207 HM Schneidmesser f. Kunststoffe bis 35 mm Schnittiefe Cutter for plastics up to 35 mm cutting depth Coltello per materiali sintetici con profondità di passata fino a 35 mm Couteau pour matières synthétiques jusqu'à 35 mm de profondeur de coupe	2013207
No.1208 HM Schneidmesser f. Kunststoffe bis 60 mm Schnittiefe Cutter f. plastics up to 60 mm cutting depth Coltello per materiali sintetici con profondità di passata fino a 60 mm Couteau pour matières synthétiques jusqu'à 60 mm de profondeur de coupe	2013208

Circular Super Cutter

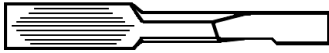
1201



Blade 1201, HSS

Metal up to 20 mm (0.800 “) thickness
Pre cutter, Clamping in angular recess

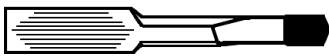
1202



Blade 1202, HSS

Metal up to 20 mm (0.800 “) thickness
Finisher, Clamping in angular recess

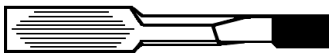
1203



Blade 1203, Carbide

Metal up to 20 mm (0.800 “) thickness
Pre cutter, Clamping in angular recess

1204



Blade 1204, Carbide

Metal up to 20 mm (0.800 “) thickness
Finisher, Clamping in angular recess

1205



Blade 1205, HSS

Sheet metal from 0,3 to 2 mm (0.012 “ to 0.080 “) thickness
Only one blade needed, Clamping in angular recess

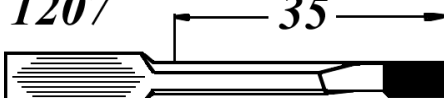
1206



Blade 1206, Carbide

Sheet metal from 0,3 to 2 mm (0.012 “ to 0.080 “) thickness
Only one blade needed, Clamping in angular recess

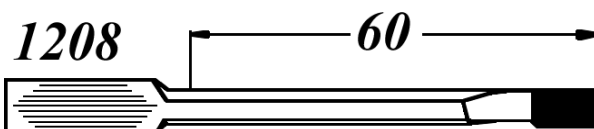
1207



Blade 1207, Carbide

Plastics and laminates up to 35 mm (1.380 “) thickness
Only one blade needed
Clamping in straight recess

1208



Blade 1208, Carbide

Plastics and laminates up to 50 mm (1.970 “) thickness
Only one blade needed
Clamping in straight recess