

GNU PENTRA SCHNELLZURICHTUNG AUS PRESSSPAN, AUF FOLIENBASIS
GNU PENTRA MAKE-READY-SYSTEM PRODUCED FROM PRESS BOARD, FOIL BASE

SCHNELLZURICHTUNG AUS PRESSSPAN

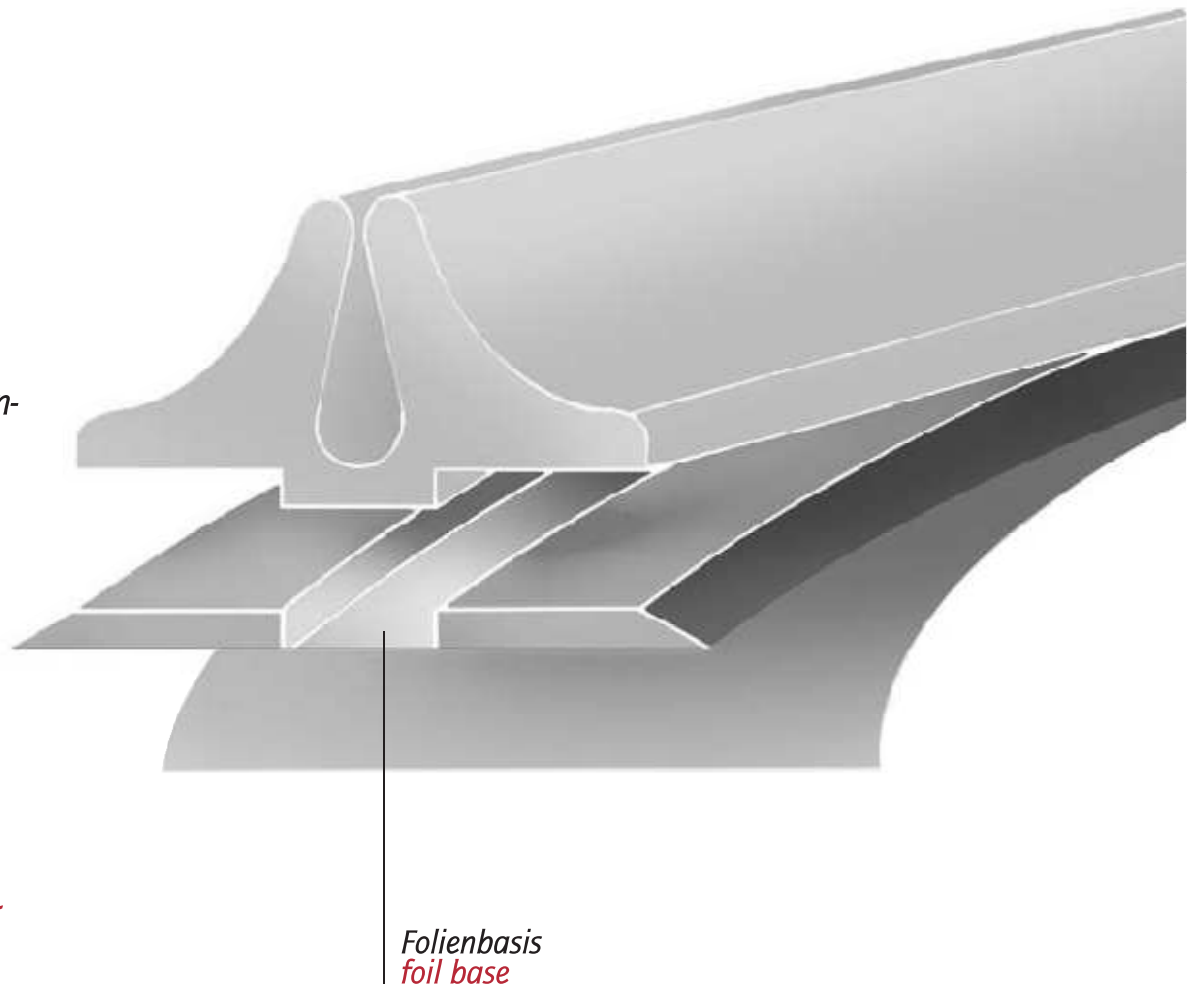
Mit folgenden Vorteilen:

- Anpassung der Zurichtung durch müheloses Nacharbeiten mit dem Messer.
- Kein Wandern auf der Stanzplatte durch Haftkleber mit extrem hoher Haftkraft.
- Kein Hängenbleiben des Kartons durch abgeschrägte Kanten.
- Optimale Rillzurichtungslösung für jede Karton- oder Wellpappenstärke durch umfangreiches Abmessungsprogramm.

MAKE-READY-SYSTEM PRODUCED FROM PRESS BOARD

Offers the following advantages:

- The ability to cut the matrix strips with a knife for easy finishing.
- The width of the matrix guarantees high adhesion to the platen and will cause no movement.
- The bevelled edges of the matrix ensures smooth passage of the boards.
- Wide variety of sizes available, guaranteeing perfect creasing for all card and corrugated boards.



Auswahl der PENTRA-Abmessung:

Pressspanstärke ist geringfügig unter der Stanzgutstärke zu wählen.

Beispiel:

Kartonstärke = Pressspanstärke => 0,4 mm

Kanalbreite: Rilllinienstärke + 1 ½ fache Stanzgutstärke

Beispiel:

Rilllinie	=	0,7 mm
Karton	= 0,4 + 0,2 (=50%)	<u>0,6 mm</u>
		<u>1,3 mm</u>

=> Abmessung: 1,3 x 0,4 mm

How to choose the correct PENTRA size:

Thickness of press board is the same as card or little less.

f.i.:

card = press board thickness => 0,4 mm

channel width: thickness of creasing rule + 1 ½ times thickness of card

f.i.:

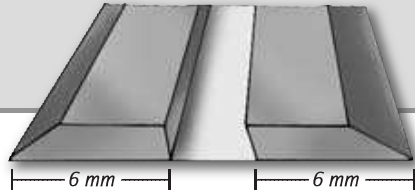
creasing rule	=	0,7 mm
card	= 0,4 + 0,2 (=50%)	<u>0,6 mm</u>
		<u>1,3 mm</u>

=> size: 1,3 x 0,4 mm



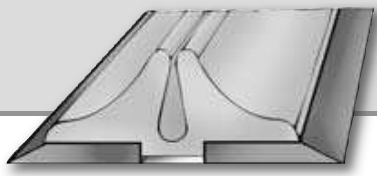
LIEFERMÖGLICHKEITEN
AVAILABLE SIZES

PENTRA A Kartoninhalt 94 x 75 cm = 70,5 m



Kanalbreite Channel width	0,8 mm	1,0 mm	1,2 mm	1,3 mm	1,5 mm	1,7 mm	1,9 mm	2,1 mm	2,3 mm	2,5 mm	2,7 mm	3,0 mm	3,2 mm	3,5 mm	4,0 mm	5,0 mm	6,0 mm	7,0 mm	8,0 mm	9,0 mm	10,0 mm	
0,3 mm	●	●	●	●	●																	
0,4 mm		●	●	●	●	●	●															
0,5 mm			●	●	●	●	●	●														
0,6 mm					●	●	●	●	●	●	●	●	●	●								
0,7 mm						●	●	●	●	●	●	●	●	●								
0,8 mm								●	●	●	●	●	●	●								
1,0 mm											●	●	●	●	●	●	●	●	●	●	●	●
1,2 mm																●	●					
1,4 mm															●	●	●					
1,6 mm																●	●					

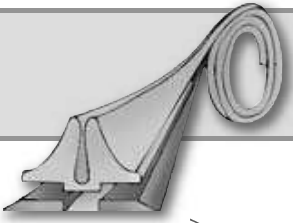
PENTRA AB Kartoninhalt 47 x 75 cm = 35,25 m *Farbenverzeichnis / Colour index*



Kanalbreite Channel width	orange	türkis	rot	lila	grau	natur	grün	blau	gelb	braun	orange	türkis	rot	lila	grau	natur	grün	gelb	9,0 +			
Press-spandicke Thickness of press board	0,8 mm	1,0 mm	1,2 mm	1,3 mm	1,5 mm	1,7 mm	1,9 mm	2,1 mm	2,3 mm	2,5 mm	2,7 mm	3,0 mm	3,2 mm	3,5 mm	4,0 mm	4,5 mm	5,0 mm	6,0 mm	7,0 mm	8,0 mm	10 mm	
0,3 mm	●	●	●	●	●	●																
0,4 mm	●	●	●	●	●	●	●															
0,5 mm		●	●	●	●	●	●	●														
0,6 mm				●	●	●	●	●	●	●	●	●	●	●	●							
0,7 mm						●	●	●	●	●	●	●	●	●	●							
0,8 mm						●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
1,0 mm									●	●	●	●	●	●	●	●	●	●	●	●	●	●
1,2 mm															●	●	●	●				
1,4 mm															●	●	●	●				
1,6 mm															●	●	●	●				

○ Für 3-4-5 mm Rillabstand
○ For 3-4-5 mm creasing distance

PENTRA ABC in Rollen *Farbenverzeichnis / Colour index*

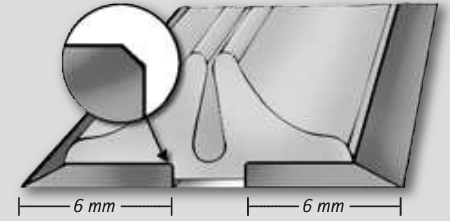


Kanalbreite Channel width	türkis	rot	lila	grau	natur	grün	blau	gelb	braun	orange	türkis	rot	lila	grau	grün	gelb	Rollenlänge
Press-spandicke Thickness of press board	1,0 mm	1,2 mm	1,3 mm	1,5 mm	1,7 mm	1,9 mm	2,1 mm	2,3 mm	2,5 mm	2,7 mm	3,0 mm	3,2 mm	3,5 mm	4,0 mm	5,0 mm	6,0 mm	m
0,3 mm	●	●	●	●	●	●											37
0,4 mm	●	●	●	●	●	●	●										37
0,5 mm		●	●	●	●	●	●	●									35
0,6 mm				●	●	●	●	●	●	●	●	●	●	●	●		35
0,7 mm						●	●	●	●	●	●	●	●	●	●		20
0,8 mm						●	●	●	●	●	●	●	●	●	●	●	20
1,0 mm									●	●	●	●	●	●	●	●	20

LIEFERMÖGLICHKEITEN
AVAILABLE SIZES

PENTRA SV

mit Kantenbruch an den Kanalinnenseiten zur Vermeidung von qualitätsbedingter Rissbildung bei Wellpappe.
This matrix has a light chamfer on the inside of the channel which prevents cracking of corrugated boards of lower quality.

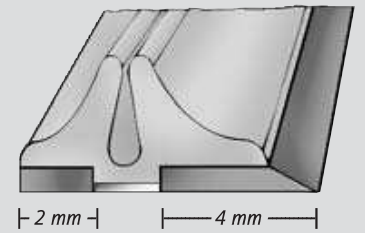


Kartoninhalt 47 x 75 cm = 35,25 m

Kanalbreite Channel width	2,7 mm	3,0 mm	3,5 mm	4,0 mm	5,0 mm	6,0 mm
Press- spandicke Thickness of press board						
0,8 mm	●	●	●			
1,0 mm		●	●	●	●	●

PENTRA OC

Off-Center Rillzurichtung für nahe beieinanderliegende Rillungen.
Die Pressspanbreite der angefasten Seite beträgt 4 mm, die der nicht angefasten Seite 2 mm.
Off-Center creasing matrix is for use when two creases are close together. The press board of the chamfered edge has a width of 4 mm, the not chamfered edge of 2 mm.

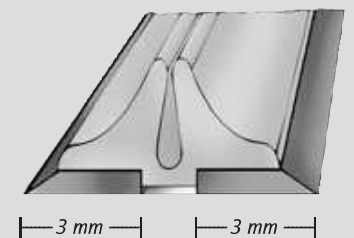


Kartoninhalt 20 x 75 cm = 15 m

Kanalbreite Channel width	1,0 mm	1,3 mm	1,5 mm	1,7 mm	1,9 mm
Press- spandicke Thickness of press board					
0,3 mm	●	●	●		
0,4 mm		●	●	●	
0,5 mm		●	●	●	
0,6 mm			●	●	●

PENTRA S

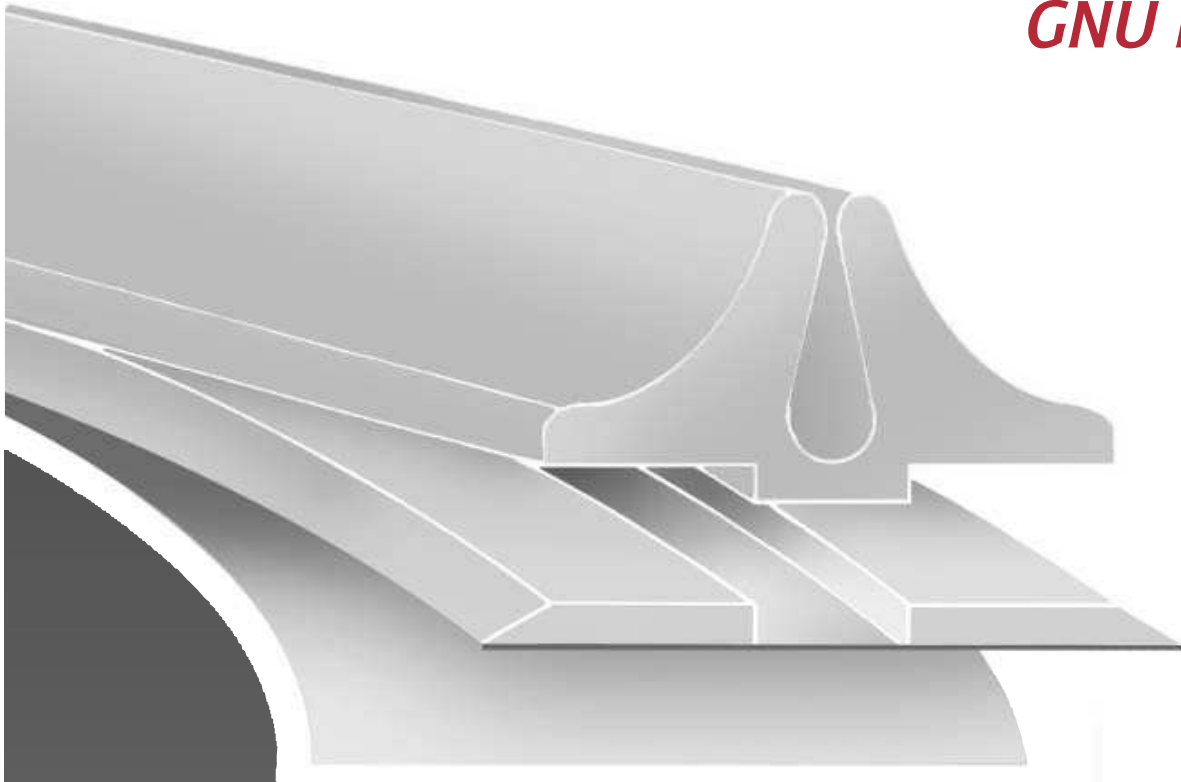
Schmalausführung mit nur 3 mm Pressspanbreite anstelle von 6 mm.
This matrix is produced with a 3 mm width of pressboard instead of usual 6 mm.



Kartoninhalt 94 x 75 cm = 70,5 m

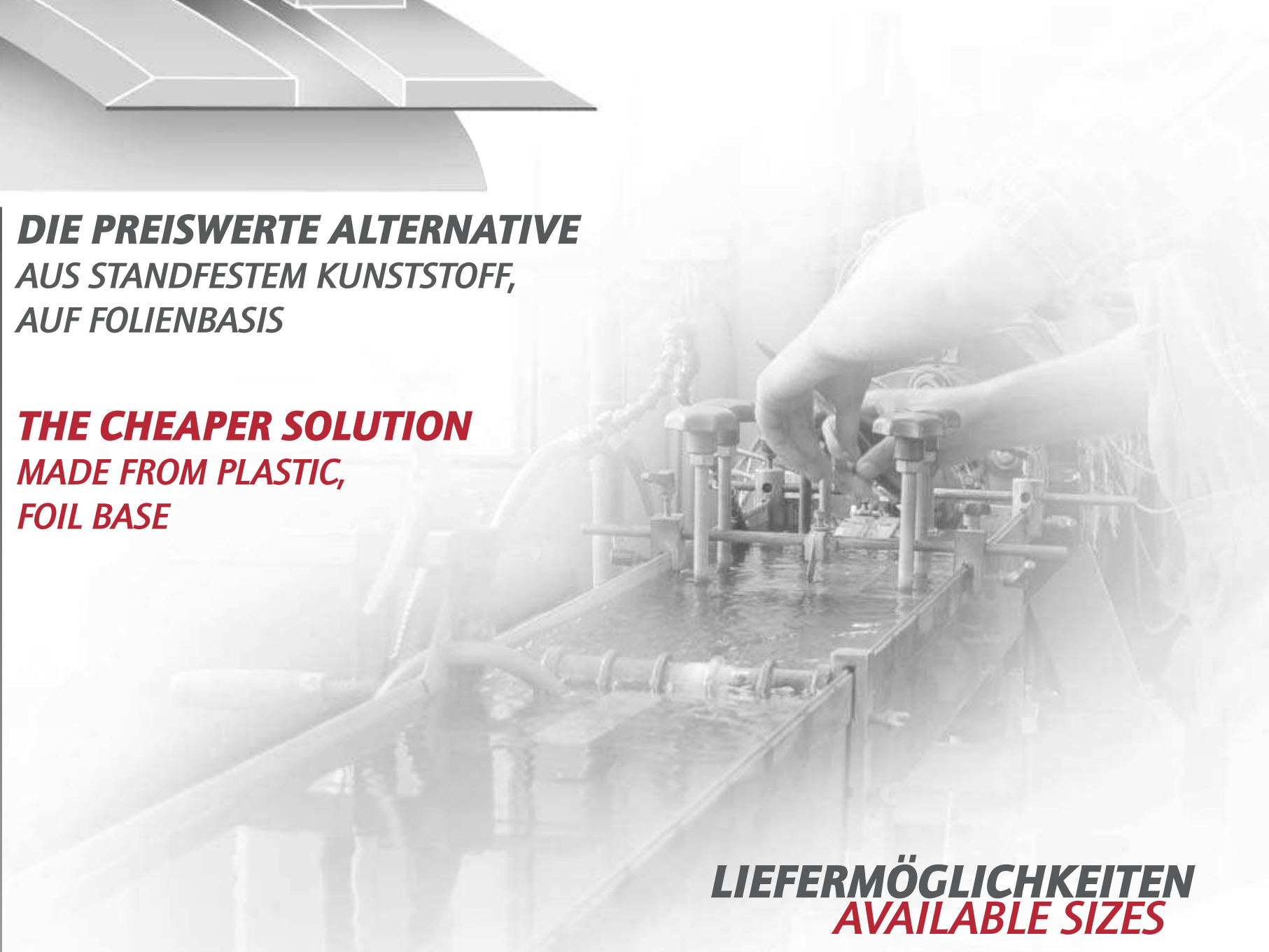
Kanalbreite Channel width	0,8 mm	1,0 mm	1,2 mm	1,3 mm	1,5 mm	1,7 mm	1,9 mm
Press- spandicke Thickness of press board							
0,3 mm	●	●	●	●	●		
0,4 mm	●	●	●	●	●	●	
0,5 mm		●	●	●	●	●	●
0,6 mm				●	●	●	●

GNU PENTRA ECO RILLZURICHTUNG
GNU PENTRA ECO MAKE-READY-SYSTEM



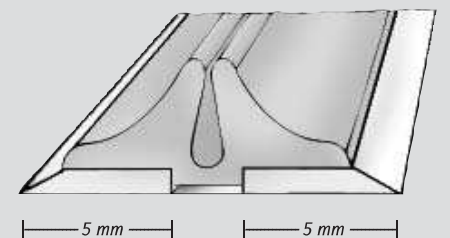
DIE PREISWERTE ALTERNATIVE
AUS STANDFESTEM KUNSTSTOFF,
AUF FOLIENBASIS

THE CHEAPER SOLUTION
MADE FROM PLASTIC,
FOIL BASE



LIEFERMÖGLICHKEITEN
AVAILABLE SIZES

PENTRA ECO



Kartoninhalt 47 x 75 cm = 35,25 m

Kanalbreite Channel width Press- spanndicke Thickness of press board	0,8 mm	1,0 mm	1,2 mm	1,3 mm	1,5 mm	1,7 mm	1,9 mm	2,1 mm	2,3 mm	2,5 mm	2,7 mm	3,0 mm	3,2 mm	3,5 mm	4,0 mm
0,3 mm	●	●	●	●	●	●									
0,4 mm	●	●	●	●	●	●	●								
0,5 mm		●	●	●	●	●	●	●							
0,6 mm				●	●	●	●	●	●	●	●	●	●	●	●
0,7 mm						●	●	●	●	●	●	●	●	●	●
0,8 mm						●	●	●	●	●	●	●	●	●	●