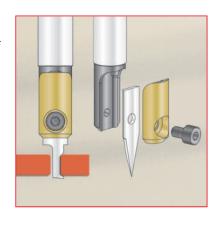
## 



# **Engraving** system

The Engraving Insert System features one tool body with 40 SOLID CARBIDE unique insert knives designed for a variety of applications: Straight cut, core box, round corner, V grooves and Chamfering.

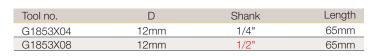
Industrial quality insert knives ensure clean cuts and a longer life time than the standard solid router bits. This engraving system was engineered to quickly interchange inserts while mounted in CNC machines to eliminate set up time and to maintain consistent cutting accuracy. Balanced design to minimize vibration and to provide superior cutting results. Ideal for cutting laminated materials, veneers, MDF, plastics, woodand solid surfaces.





#### **Engraving System, Arbor only**





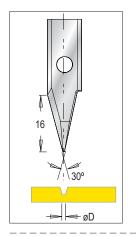




## Routing

### Engraving System Insert Knives Lealer Net Price in effect





#### "V" Groove 30°

Tool No.	D	
*3185005	0.12mm	
*3185006	0.24mm	
3185007	0.50mm	
3185008	0.75mm	
3185009	1.0mm	
3185010	1.5mm	
3185011	2.25mm	

\*Only for use with controllable feed rate machines.

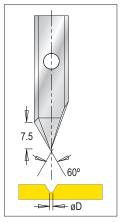
\*\*Blades sold separately

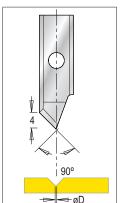


#### "V" Groove 60°

D
0.12mm
0.24mm
0.50mm
0.75mm
1.0mm
1.5mm
2.25mm

\*Blades sold separately





#### "V" Groove 90°

Tool No.	D
3185014	0.12mm
3185015	0.24mm
3185016	0.50mm
3185017	1.0mm

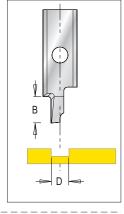
\*Blades sold separately

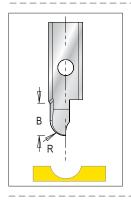


#### Straight

Tool No.	D	В
3185032	3.2mm	5mm
3185033	4.76mm	6mm
3185034	6.35mm	7mm
3185035	7.94mm	8mm

\*Blades sold separately





#### **Core Box**

Tool No.	R	В
3185028	1.6mm	5mm
3185029	2.4mm	6mm
3185030	3.2mm	7mm
3185031	4.0mm	8mm

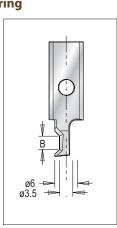
\*Blades sold separately

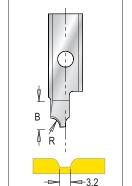


#### **Cutting and Chamfering**

Tool No.	В	
3185040	0.5mm	
3185036	1.0mm	
3185002	1.5mm	
3185037	1.8mm	
3185041	2.3mm	
3185042	3.3mm	
3185012	3.6mm	
3185043	4.3mm	
3185013	4.6mm	
*3185003	5.0mm	
*3185044	5.5mm	
*3185038	6.3mm	
*3185039	8.3mm	

\* Only for Chamfer operation. \*\*Blades sold separately





#### **Corner Round**

Tool No.	R	В
3185025	1.6mm	8mm
3185026	2.4mm	8mm
3185027	3.2mm	8mm

\*Blades sold separately

