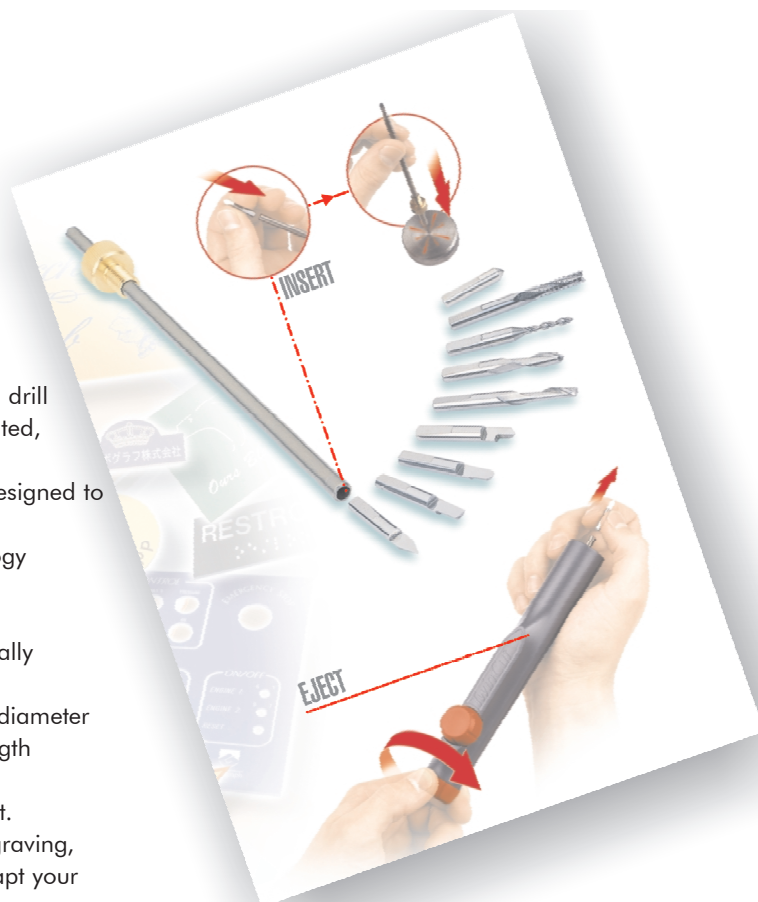


ENGRAVING CUTTERS

TWINCUT

- **Multipurpose.** A range of inserts to engrave, cut, and drill the widest range of materials (plastic, plexiglas, laminated, aluminium, brass, ...).
- **Interchangeable.** A tool-holder with length preset, designed to take any insert from the Twincut range.
- **Proven quality.** Twincut's micrograin carbide technology ensures very durable resistance to wear and tear, achieving the best possible engraving results.
- **Economical.** The life span of the toolholders is practically unlimited. Only the active parts are replaced.
- **Compatible.** Twincut tools can be used with 4.36mm diameter spindles and collet spindles (loading from the top - length preset).
- **Direct fixing** of the insert into 3.17mm diameter collet.
- **Useful and progressive.** The complete range of engraving, cutting, surfacing, and drilling inserts allows you to adapt your equipment as your applications evolve.



Toolholder

All inserts must be used with this toolholder
Part No. 22987



Cutter-Ejector

Part No. 13793



Engraving insert for common materials

Use on brass, GRAVOPLY, Aluminum



Jewellery engraving insert

Signet rings, bracelets, medallions



Insert for engraving on hard metals

Use on soft and semihard steel



Parallel engraving insert

Drilling, filling, engraving on GRAVOPLY



Round nose engraving insert

Use on GRAVOGLAS for subsurface engraving

Cutting width	Part No.
0,25	22991
0,32	22992
0,50	13808
0,75	22994
1,00	22995
1,25	22996
1,50	22997
1,75	22998
2,00	22999
2,50	23000
3,00	23001

Cutting width	Part No.
0,25	23002
0,32	23003
0,50	23004
0,75	23005

Cutting width	Part No.
0,25	23046
0,32	23047
0,50	23048
0,75	23049
1,00	23050
1,25	23051
1,50	23052

Cutting width	Part No.
1,00	23016
1,50	23017
2,00	23018
2,50	23019
3,00	23020

Cutting width	Part No.
1,00	23026
1,50	23027
2,00	23028
2,50	23029
3,00	23030

TWINCUT



1/4 round engraving insert

Use on stainless steel, anodised aluminum

Cutting width	Part No.
0,25	23031
0,32	23032
0,50	23033
0,75	23034
1,00	23035
1,25	23036
1,50	23037
1,75	23038
2,00	23039



Double cone engraving insert

Stainless steel

Cutting width	Part No.
0,25	23040
0,32	23041
0,50	23042
0,75	23043
1,00	23044
1,25	23045



45° insert for cutting out plastic

For cutting out letters and shapes in plastic

Cutting width	Part No.
0,32	23054



Plastic cutting-out insert, 45°

Bevelled edge, v-grooved surface

Cutting width	Part No.
	23055



Specific epoxy cutting-out insert

For cutting-out printed circuits

Cutting width	Part No.
1,00	23057
2,00	23058



Inserts for cutting-out metal

For front panels, synoptics, letter cutting

Cutting width	Part No.
1,00	23062
2,00	23063
3,00	23064



Specific insert for cutting out Jewellery

For cutting out letters

Cutting width	Part No.
0,60	23065
0,70	23066



Specific insert for cutting out plastic

Use on Gravoglas, Gravometall

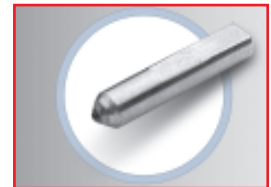
Cutting width	Part No.
1,00	23067
2,00	23068
3,00	23069



Specific drilling insert

Coated epoxy printed circuits

Cutting width	Part No.
0,50	22989
0,80	26412
1,00	22990
1,20	26415
1,40	26416
1,50	26417
2,00	26422
2,50	26423



Diamond insert

Non-rotating tracing diamond
For all shallow marking jobs

Cutting width	Part No.
0,20	23061



Diamond insert

Rotating diamond (Rotary motor spindle)
For engraving on crystal, glass or hard materials

Cutting width	Part No.
0,20	23060

Twin-cut kits

	Part No.
Twin-cut Starter kit	23056
Twin-cut kit 6 inserts	26860
Twin-cut kit 10 inserts	25424
Twin-cut kit 25 inserts	25425
Twin-cut kit 40 inserts	25426