



Special broaches for inner/outer profiles

SPECIAL BROACHES FOR TOOTHED PROFILES

We can produce special broaches for holes or surface profiles. If you did not find in this Catalogue the kind of broach you are interested in, please fill this page in and send it to us. We will answer you as soon as possible.

BRIGHETTI MECCANICA S.r.L.

Data/Date: _____

Società/Company: _____

Indirizzo/Address: _____

Tel/Phone: _____ Fax: _____

E-mail: _____

Contattare il Sig./Attention: _____

Tel/Phone: _____

Materiale da brocciare/Material to broach: _____ Q.tà/Q.ty: _____

Indicare se si tratta di broccia
Special broach for

per interni
Internal form

per esterni
External form

Spline broach

N° of teeth (Z) _____

Inside diameter (DI) _____

Outside diameter (DE) _____

Measure of the teeth on DE (L1) _____

Measure of the teeth on DI (L2) _____

*Internal Radius (R1) _____

Involute broach

N° of teeth (Z) _____

Inside diameter (DI) _____

Outside diameter (DE) _____

Module (M) _____

Pressure angle _____

*Internal Radius (R1) _____

Serration broach

N° of teeth (Z) _____

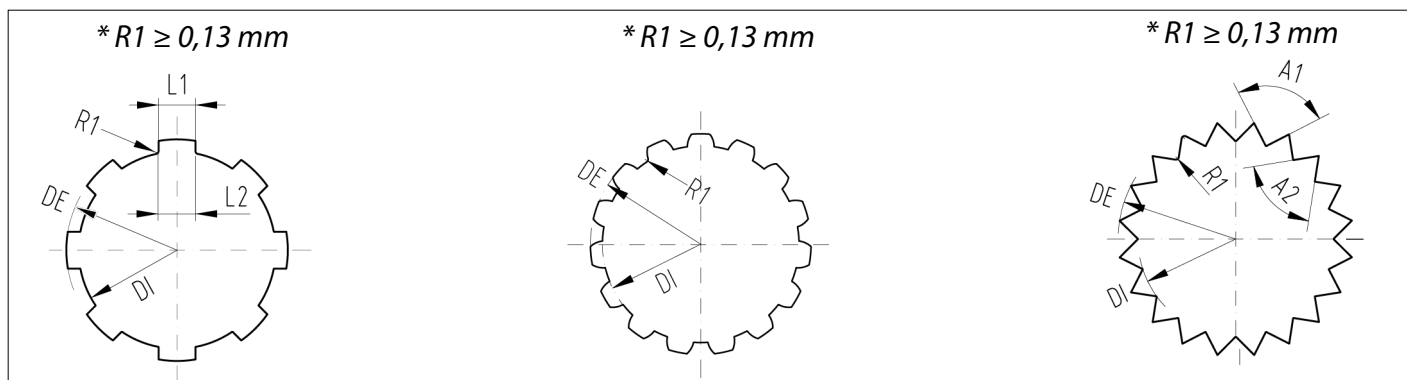
Inside diameter (DI) _____

Outside diameter (DE) _____

Internal Radius (R1) _____

Angle between teeth (A1) _____

Angle of the tooth (A2) _____

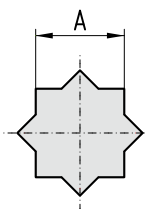




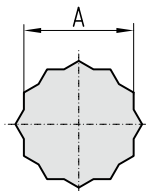
Brocche speciali derivate dalle brocche STD

STD derived special broaches

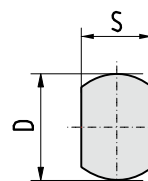
I Per questo tipo di figura è sufficiente indicare le quote "A" per il doppio quadro o doppio esagono, e le quote "D" e "S" per il doppio "D".



Doppio quadro
Double square



Doppio esagono
Double hexagon



Doppio "D"
Double "D"

Brocche speciali per viti antimanomissione

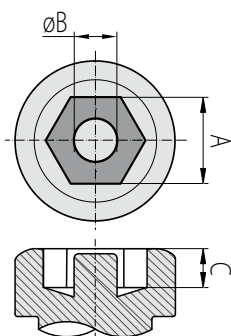
Special broaches to anti-tamper screws



I Produciamo brocche speciali che creano nella testa della vite una figura poligonale Esagonale (G...V) o Torx® (G...TV) con al centro un perno. L'accesso a questo tipo di viti antimanomissione, è consentito solo con chiavi speciali. Sono disponibili a magazzino alcune misure di brocche speciali, come da seguente tabella.

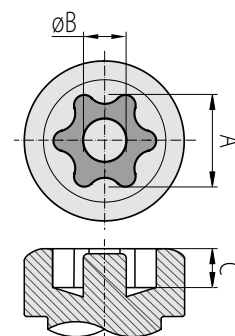
GB Anti-tamper screws is a special configuration of the screw heads that it's can be try only with a special keys for their handling. We can supply special broaches and milling tools, to obtain the hollow and the pin to the polygonal figure Hexagonal (G...V) or Torx (G...TV) Check, with the tables below, which kind of profile may to get.

ARTICOLO (materiale) ITEM (material)	A	øB	C
HSS			
G □ V-E-3	3	1,5	2,5
G □ V-E-4	4	2,1	3
G □ V-E-5	5	2,8	3,5
G □ V-E-6	6	2,9	4
G □ V-E-8	8	3,9	6



specificare la misura della broccia (es.: G8V..., G12V..., ecc)
specify the size of the broach (es.: G8V..., G12V..., etc)

ARTICOLO (materiale) ITEM (material)	A	øB	C
HSS			
GT □ V - T15	T15	1	1,4
GT □ V - T20	T20	1,4	1,6
GT □ V - T25	T25	1,8	2
GT □ V - T27	T27	2	2,4
GT □ V - T30	T30	2,5	3
GT □ V - T40	T40	3	3,3
GT □ V - T45	T45	3,2	4
GT □ V - T50	T50	3,6	4,5



specificare la misura della broccia (es.: GT8V..., GT12V..., ecc)
specify the size of the broach (es.: GT8V..., GT12V..., etc)

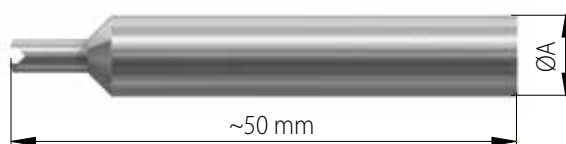
In questi articoli possiamo eseguire i seguenti rivestimenti: **WONDER, TiN, INOX PLUS e ZIRINOS** > vedi pag.18

Available coatings for the up above mentioned items: **WONDER, TiN, INOX PLUS and ZIRINOS** > see page 18



Mini fresa a carotare per cava viti antimanomissione

Mini milling core drilling for anti tampering screws



ARTICOLO (materiale) ITEM (material)	øA (mm)
FG8	8 a richiesta on request
FG12	12