

SPECIAL TOOLS

Customized Tool for Individual Requirements



Scan here to get
our specials forms.

Special Tools Request Form



- Anfrage-Formulare für Sonderwerkzeuge
- Utensili Speciali
- Fiches pour demandes d'outils spéciaux
- 非标刀具

Special Tools			
ENDMILL	BALLNOSE	SPIRAL REAMER	STEP TWIST DRILL
ENDMILL with Corner Radius	TAPER BALLNOSE	STEP REAMER	CENTER DRILL
STEP ENDMILL	TAPER ENDMILL	T-SLOT CUTTER	BURNISHING DRILL
CORNER RADIUS CUTTER	STRAIGHT FLUTE REAMER	TWIST DRILL	STEP BURNISHING DRILL

Customer's Name _____
 Person (Mr/Ms) _____
 Enquiry Number _____
 Cutting Conditions Vc: _____ Vf: _____
 Date _____ Quantity _____

Material _____
 Material to be Cut _____
 Coating _____
 Coolant Dry _____ Wet _____
 Remark _____

DEUTSCH

Sonderwerkzeuge			
Fräser	Radiusfräser	Reibahle mit Gedrallten Nuten	Stufenbohrer
Fräser mit Eckenradius	Kegeliger Radiusfräser	Stufen-Reibahle	Zentrierbohrer
Stufenfräser	Gesenkfräser	T-Fräser	4 Fasenbohrer
Viertelrund Profillfräser	Reibahle mit Geraden Nuten	Spiralbohrer	4 Fasen-Stufenbohrer

Firmenname _____ VHM _____ VHM _____
 Herr/Frau _____ Zu Zerspanendes Material _____
 Anfrage-Nr. _____ Beschichtung _____
 Arbeitsbedingungen Vc: _____ Vf: _____ Kühlung _____ Trocken _____ Nass _____
 Datum: _____ Stückzahl: _____ Bemerkung _____

FRANÇAIS

Outils Spéciaux			
Fraise	Fraise Hémisphérique	Alésoir avec Goujures Hélicoïdal	Foret Étagé
Fraises avec Rayon	Fraise Hémisphérique Conique	Alésoir Étagé	Foret à Centrer
Fraise Étagée	Fraise Conique pour Matrices	Fraise à T	Foret Carré
Fraise ¼ de Cercle	Alésoir avec Goujures Droites	Foret Hélicoïdal	Foret Carré Étagé

Nom de la Société _____ Carbure Monobloc _____ VHM _____
 Mr/Mme _____ Matière à Usiner _____
 Demande No. _____ Revêtement _____
 Conditions d'Usage Vc: _____ Vf: _____ Lubrification À Sec _____ Avec Lubrification _____
 Date: _____ Quantité: _____ Remarques _____

ITALIANO

Utensili Speciali			
Fresa	Fresa Cilindrica a Raggio	Alesatore con Gole Elicoidale	Punta a Gradino
Fresa con Angolo Raggiato	Fresa Cilindrica a Raggio Conica	Alesatore a Gradino	Punta a Centrare
Fresa a Gradino	Fresa Conica	Fresa a T	Punta a 4 Fasi
Fresa ¼ Circolare	Alesatore con Gole Diritte	Punta Elicoidale	Punta a 4 Fasi a Gradino

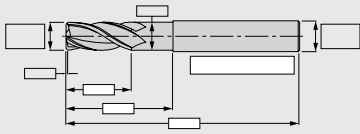
Nome della Società _____ Metallo Duro Integrale _____ VHM _____
 Sig./Sig.ra _____ Materiale da Lavorare _____
 Richiesta No. _____ Rivestimento _____
 Condizioni di Lavoro Vc: _____ Vf: _____ Con Lubrificazione _____ A Secco _____ Con Lubrificazione _____
 Date: _____ Quantità: _____ Osservazione _____

中文

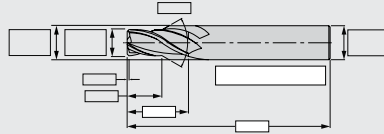
非标刀具			
端铣平刀	球头铣刀	螺旋铰刀	阶梯钻头
圆鼻端铣平刀	锥度球头铣刀	阶梯铰刀	中心钻
阶梯铣刀	锥度端铣平刀	T型刀	钻铰刀
倒圆弧铣刀	直刃铰刀	钻头	阶梯钻铰刀

用户名称 _____ 刀具材料 _____ VHM _____
 销售人员 _____ 被加工材料 _____
 图纸编号 _____ 涂层种类 _____
 切削参数 Vc: _____ Vf: _____ 冷却方式 干-油雾/吹气 _____ 湿-切削剂/切削油 _____
 日期: _____ 数量: _____ 备注 _____

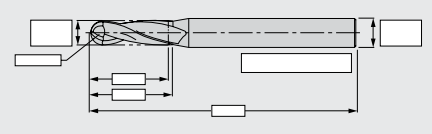
ENDMILL



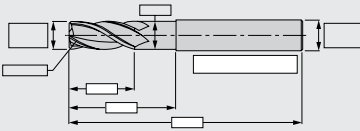
STEP ENDMILL



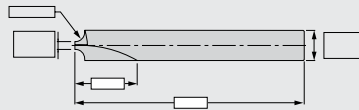
BALLNOSE



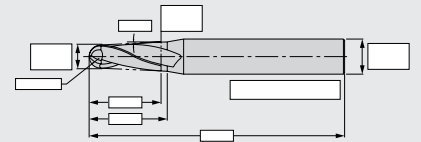
ENDMILL WITH CORNER RADIUS



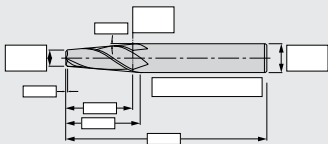
CORNER RADIUS CUTTER



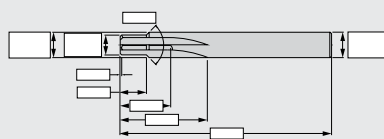
TAPER BALLNOSE



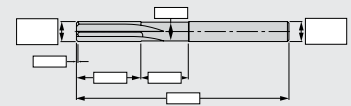
TAPER ENDMILL



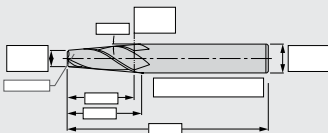
STEP REAMER



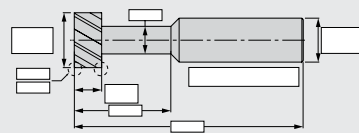
STRAIGHT FLUTE REAMER



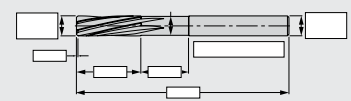
TAPER ENDMILL WITH CORNER RADIUS



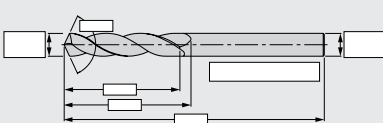
T-SLOT ENDMILL



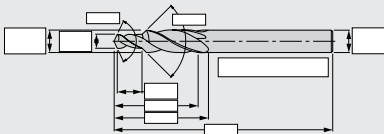
SPIRAL REAMER



TWIST DRILL



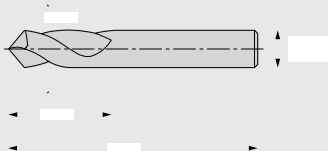
STEP TWIST DRILL



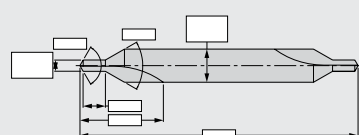
BURNISHING DRILL



NC SPOT DRILL



CENTER DRILL



STEP BURNISHING DRILL

