

DIAMETAL®

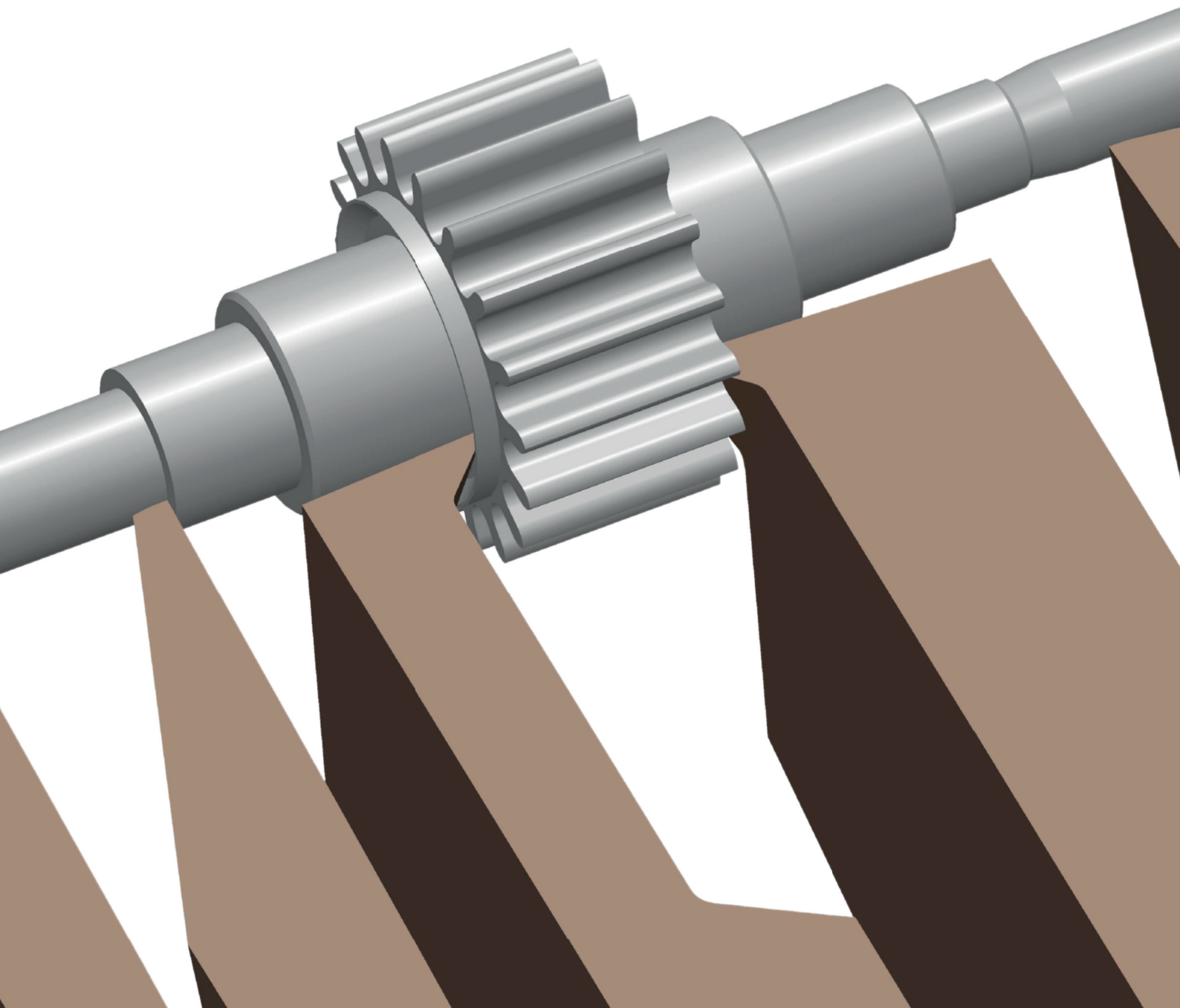
TURNDEC FINECUT

FR-IT

TURNDEC FINECUT

Système complet de micro-usinage pour
tronçonnage, tournage, filetage et piquêre

*Sistema completo di microlavorazione per
troncatura, tornitura, filettatura e
svasatura*





TURNDEC FINECUT

Table des matières
Indice dei contenuti

TURNDEC FINECUT

Codification
Codifica

TURNDEC FINECUT

Applications
Applicazioni

TURNDEC FINECUT

Points forts
Punti di forza

TURNDEC FINECUT

Porte-outils
Portautensili

E6

Ebauche
Sbozzato

A6 FC

Tronçonnage
Troncatura

DV6 FC

Tournage avant
Tornitura anteriore

DH6 FC

Tournage arrière
Tornitura posteriore

SV6 FC

Piqûre avant
Svasatura anteriore

SH6 FC

Piqûre arrière
Svasatura posteriore

GP6 FC

Filetage NIHS
Filettatura NIHS

TURNDEC FINECUT

Pièces de rechange et accessoires
Pezzi di ricambio e accessori

91

92

94

95

96

99

100

102

104

106

108

110

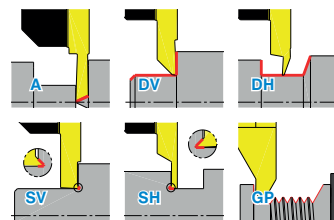
112

TURNDEC FINECUT

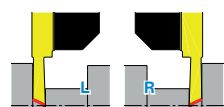
Codification plaquettes
Codifica inserti

01	6	02	FC	03	04	05	Art. N°
DV	6	R	FC	G	0.10 x 0.50 x 4.00	DWS	438475

01 Application Applicazione



02 Direction Direzione



03 Rectification dépouille Spoglia



04 Dimensions Dimensioni

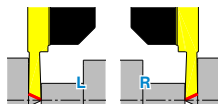
05 Revêtement Rivestimento

TURNDEC FINECUT

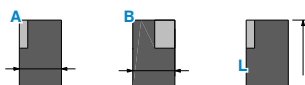
Codification porte-outils
Codifica portautensili

01	6	02	03	Art. N°
L	6	12 x 12 x 120	C	448002

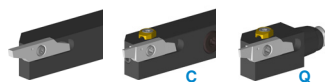
01 Direction Direzione



02 Dimensions Dimensioni



03 Exécution Esecuzione



TURNDEC FINECUT

Applications
Applicazioni

Application Applicazione	Tronçonnage Troncatura	Tournage avant Tornitura anteriore	Tournage arrière Tornitura posteriore	Piqûre avant Svasatura anteriore	Piqûre arrière Svasatura posteriore	Filetage Filettatura
Utilisation Utilizzo						
Désignation Designazione	A6 FC	DV6 FC	DH6 FC	SV6 FC	SH6 FC	GP6 FC
Ebauche Sgrossatura	▶ ▶ ▶	▶ ▶ ▶	▶ ▶ ▶	▶ ▶ ▶	▶ ▶ ▶	▶ ▶ ▶
Finition Finitura	▶ ▶ ▶	▶ ▶ ▶	▶ ▶ ▶	▶ ▶ ▶	▶ ▶ ▶	▶ ▶ ▶

Page
Pagine

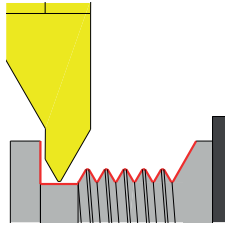
ISO	Matières à usiner Materiali da lavorare						
P1	Aciers de décolletage Acciai automatici	▶ ▶ ▶	▶ ▶ ▶	▶ ▶ ▶	▶ ▶ ▶	▶ ▶ ▶	▶ ▶ ▶
P2	Aciers de décolletage sans plomb Acciai automatici senza piombo	▶ ▶ ▶	▶ ▶ ▶	▶ ▶ ▶	▶ ▶ ▶	▶ ▶ ▶	▶ ▶ ▶
P3	Aciers non alliés (Rm < 800 N/mm²) Acciai non legati (Rm < 800 N/mm²)	▶ ▶ ▶	▶ ▶ ▶	▶ ▶ ▶	▶ ▶ ▶	▶ ▶ ▶	▶ ▶ ▶
P4	Aciers faiblement alliés (Rm < 900 N/mm²) Acciai debolmente legati (Rm < 900 N/mm²)	▶ ▶	▶ ▶	▶ ▶	▶ ▶	▶ ▶	▶ ▶
P5	Aciers fortement alliés (Rm < 1200 N/mm²) Acciai fortemente legati (Rm < 1200 N/mm²)	▶ ▶	▶ ▶	▶ ▶	▶ ▶	▶ ▶	▶ ▶
M1	Aciers inoxydables ferritiques Acciai inossidabili ferritici	▶ ▶ ▶	▶ ▶ ▶	▶ ▶ ▶	▶ ▶ ▶	▶ ▶ ▶	▶ ▶ ▶
M2	Aciers inoxydables martensitiques Acciai inossidabili martensitici	▶ ▶	▶ ▶	▶ ▶	▶ ▶	▶ ▶	▶ ▶
M3	Aciers inoxydables austénitiques Acciai inossidabili austenitici	▶ ▶ ▶	▶ ▶ ▶	▶ ▶ ▶	▶ ▶ ▶	▶ ▶ ▶	▶ ▶ ▶
K1	Fontes Ghise	▶ ▶ ▶	▶ ▶ ▶	▶ ▶ ▶	▶ ▶ ▶	▶ ▶ ▶	▶ ▶ ▶
N1	Fontes d'aluminium Fusioni d'alluminio	▶	▶	▶	▶	▶	▶
N2	Alliages d'aluminium Leghe d'alluminio	▶	▶	▶	▶	▶	▶
N3	Laiton. Bronze Ottone. Bronzo	▶ ▶ ▶	▶ ▶ ▶	▶ ▶ ▶	▶ ▶ ▶	▶ ▶ ▶	▶ ▶ ▶
N4	Laiton sans plomb Ottone senza piombo	▶ ▶ ▶	▶ ▶ ▶	▶ ▶ ▶	▶ ▶ ▶	▶ ▶ ▶	▶ ▶ ▶
N5	Cuivre Rame	▶	▶	▶	▶	▶	▶
N6	Métaux précieux Metalli preziosi	▶	▶	▶	▶	▶	▶
N7	Platine. Palladium Platino. Palladio	▶ ▶	▶ ▶	▶ ▶	▶ ▶	▶ ▶	▶ ▶
N8	Matières plastiques Materiali plastici						
S1	Titane pur Titanio puro	▶	▶	▶	▶	▶	▶
S2	Alliages de titane Leghe di titanio	▶ ▶ ▶	▶ ▶ ▶	▶ ▶ ▶	▶	▶	▶ ▶ ▶
S3	Superalliages (Cr. Co. Ni) Superleghe (Cr. Co. Ni)	▶ ▶	▶ ▶	▶ ▶			▶ ▶
H1	Aciers trempés (< 55 HRC) Acciai temprati (< 55 HRC)	▶ ▶	▶ ▶	▶ ▶			▶
H2	Aciers trempés (> 55 HRC) Acciai temprati (> 55 HRC)	▶ ▶	▶ ▶	▶ ▶			▶

▶ ▶ ▶ Optimal / Scelta eccellente ▶ ▶ Bon / Buona scelta ▶ Fonctionnel / Scelta funzionale

Valeurs indicatives
Valori indicativi

TURNDEC FINECUT

Points forts
Punti di forza

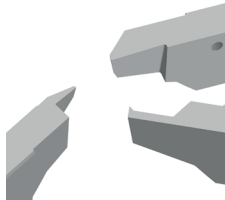


GP FC: la nouvelle gamme de plaquettes de filetage selon NIHS

La nouvelle gamme de plaquettes GP FC permet d'usiner des filetages à partir de S0.30 selon la norme NIHS 06-05.

GP FC: la nuova gamma di inserti per filettatura secondo NIHS

La nuova gamma di inserti GP FC permette di realizzare filettature a partire da S0.30 secondo la norma NIHS 06-05.

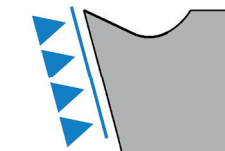


Qualité des arêtes de coupe

Notre expertise en développement et en production d'outils abrasifs nous permet de maîtriser la qualité d'état de surface de la face de coupe et des dépouilles et d'obtenir ainsi des arêtes de coupe parfaites.

Qualità degli spigoli taglienti

La nostra esperienza nello sviluppo e nella produzione di utensili abrasivi ci permette di padroneggiare la qualità delle spoglie, ottenendo così spigoli di taglio perfetti.

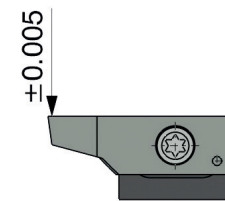


Usinage des dépouilles après revêtement

Afin de garantir une arête de coupe ultra vive, les dépouilles peuvent être rectifiées après revêtement. Cela permet ainsi d'obtenir une plus grande précision d'usinage.

Lavorazione degli spigoli taglienti dopo il rivestimento

Per garantire uno spigolo tagliente ultra affilato e un'estrema precisione di lavorazione, le spoglie possono essere rettificate dopo il rivestimento.

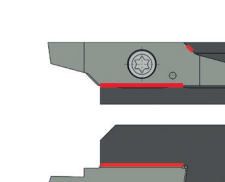


Fiabilité des processus

Les porte-outils et les plaquettes TURNDEC étant rectifiés, la continuité et la stabilité de vos processus sont garanties sans interruption lors du changement de ces dernières.

Ripetibilità dei processi

I portautensili e gli inserti TURNDEC essendo rettificati, la continuità e la stabilità dei vostri processi sono garantite senza interruzioni durante la loro sostituzione.



1 vis et 3 points d'appui: rapidité et rigidité

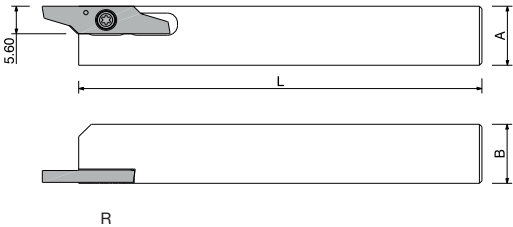
Le système unique de serrage à 1 vis TURNDEC permet un remplacement rapide de la plaquette usée ou endommagée.

1 vite e 3 punti di appoggio: rapidità e rigidità

L'esclusivo sistema di bloccaggio a 1 vite TURNDEC consente la rapida sostituzione degli inserti usurati o danneggiati.

TURNDEC FINECUT

Porte-outils de haute précision pour la microtechnique
Portautensili di alta precisione per la microtecnica

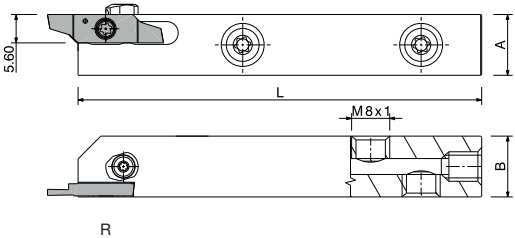
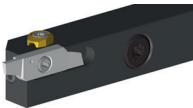


A x B x L		Dir. L Art. N°	Dir. R Art. N°
L6 & R6			
7 × 7 × 110		381932	381933
8 × 8 × 110		378819	378820
10 × 10 × 120		378813	378816
12 × 12 × 120		378814	378817
16 × 16 × 120		448000	404104

Porte-outils fournis avec vis et tournevis
Portautensili fornito con vite e cacciavite

TURNDEC FINECUT

Porte-outils de haute précision avec arrosage intégré
Portautensili di alta precisione con refrigerante integrato

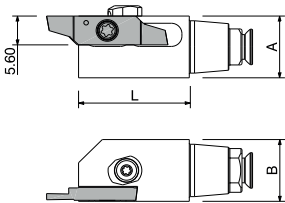
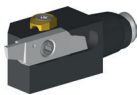


A x B x L		Dir. L Art. N°	Dir. R Art. N°
L6-C & R6-C			
10 x 10 x 120		448001	448004
12 x 12 x 120		448002	448005
16 x 16 x 120		448003	448006

Porte-outils fournis avec vis et tournevis
Portautensili fornito con vite e cacciavite

TURNDEC FINECUT

Porte-outils de haute précision à changement rapide et arrosage intégré
Portautensili di alta precisione a cambio rapido e refrigerante integrato

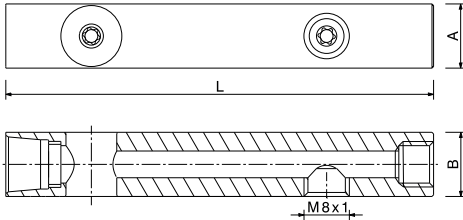


R

A x B x L	Dir. L Art. N°	Dir. R Art. N°
L6-Q & R6-Q		
10 x 10 x 21	448016	448019
12 x 12 x 21	448017	448020
16 x 16 x 21	448018	448021

Q

Corps pour porte-outils à changement rapide
Corpo portautensili a cambio rapido



A x B x L	Art. N°
Q	
10 x 10 x 80	448013
12 x 12 x 80	448014
16 x 16 x 80	448015

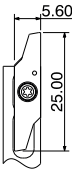
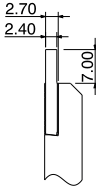
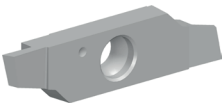
Porte-outils fournis avec vis et tournevis
Portautensili fornito con vite e cacciavite

E6

Ebauche
Sbozzato



P1	P2	P3	P4	P5	M1	M2	M3	K1	N1	N2
N3	N4	N5	N6	N7	N8	S1	S2	S3	H1	H2



E6-L

E6-R

Dir.	Non revêtu Non rivestito
------	-----------------------------

E6-L	
L	444997
E6-R	
R	444998

A6 FC

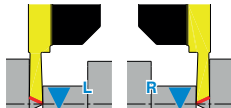
Tronçonnage
Troncatura



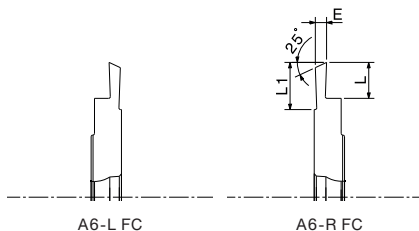
P1	P2	P3	P4	P5	M1	M2	M3	K1	N1	N2
N3	N4	N5	N6	N7		S1	S2	S3	H1	H2



Ebauche
Sgrossatura



Finition
Finitura



Dir.	E	L	L1	Non revêtu Non rivestito	DWS Art. N°	D30 Art. N°	D60 Art. N°
------	---	---	----	-----------------------------	----------------	----------------	----------------

A6-L FC

L	0.50	3.00	4.00	449916	449857	449886	449915
L	0.80	3.00	4.00	437536	440509	426902	426905
L	1.00	3.00	4.00	437537	442754	426903	426906
L	1.20	3.00	4.00	437538	439319	426904	426907

A6-R FC

R	0.50	3.00	4.00	449917	449918	449919	449920
R	0.80	3.00	4.00	437533	442753	426962	426965
R	1.00	3.00	4.00	437534	440215	426963	426966
R	1.20	3.00	4.00	437535	439641	426964	426967

Autres exécutions sur demande
Altre esecuzioni su richiesta

A6 FC G

Tronçonnage avec dépouilles rectifiées après revêtement
Troncatura con spoglia rettificata dopo rivestimento

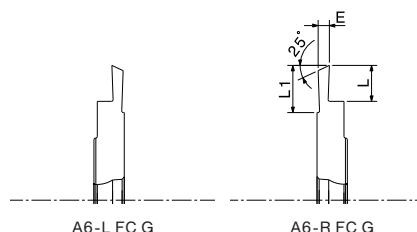


P1	P2	P3	P4	P5	M1	M2	M3	K1	N1	N2
N3	N4	N5	N6	N7		S1	S2	S3	H1	H2

Ebauche
Sgrossatura



Finition
Finitura



Dir.	E	L	L1	Non revêtu Non rivestito	DWS Art. N°	D30 Art. N°	D60 Art. N°
------	---	---	----	-----------------------------	----------------	----------------	----------------

A6-L FC G

L	0.50	3.00	4.00	-	449929	449930	449931
L	0.80	3.00	4.00	-	442758	426908	426911
L	1.00	3.00	4.00	-	442760	426909	426912
L	1.20	3.00	4.00	-	442762	426910	426913

A6-R FC G

R	0.50	3.00	4.00	-	449932	449933	449934
R	0.80	3.00	4.00	-	442759	426968	426971
R	1.00	3.00	4.00	-	442761	426969	426972
R	1.20	3.00	4.00	-	442763	426970	426973

DV6 FC

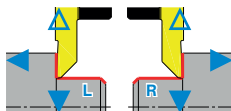
Tournage avant
Tornitura anteriore



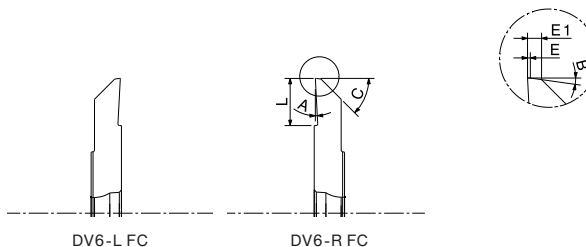
P1	P2	P3	P4	P5	M1	M2	M3	K1	N1	N2
N3	N4	N5	N6	N7		S1	S2	S3	H1	H2



Ebauche
Sgrossatura



Finition
Finitura



DV6-L FC

DV6-R FC

Dir.	E	E1	L	A	B	C	Non revêtu Non rivestito	DWS Art. N°	D30 Art. N°	D60 Art. N°
------	---	----	---	---	---	---	-----------------------------	----------------	----------------	----------------

DV6-L FC

L	0.03	-	4.00	3.0°	-	45.0°	437549	442764	426914	426918
L	0.10	-	4.00	3.0°	-	45.0°	437550	440243	426915	426919
L	0.03	0.10	4.00	3.0°	8.0°	45.0°	437551	436062	426916	426920
L	0.10	0.50	4.00	3.0°	8.0°	45.0°	437552	442770	426917	426921

DV6-R FC

R	0.03	-	4.00	3.0°	-	45.0°	437545	439657	426974	426978
R	0.10	-	4.00	3.0°	-	45.0°	437546	441054	426975	426979
R	0.03	0.10	4.00	3.0°	8.0°	45.0°	437547	436063	426976	426980
R	0.10	0.50	4.00	3.0°	8.0°	45.0°	437548	436061	426977	426981

Autres exécutions sur demande
Altre esecuzioni su richiesta

DV6 FC G

Tournage avant avec dépouilles rectifiées après revêtement
Tornitura anteriore con spoglia rettificata dopo rivestimento



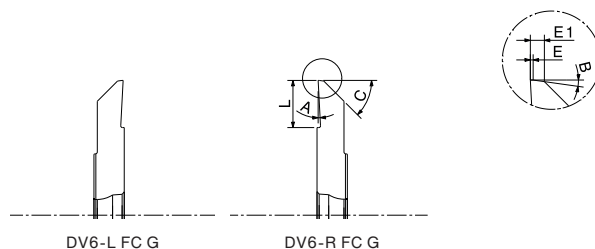
P1	P2	P3	P4	P5	M1	M2	M3	K1	N1	N2
N3	N4	N5	N6	N7		S1	S2	S3	H1	H2

Ebauche
Sgrossatura

► ► ►

Finition
Finitura

► ► ►



Dir.	E	E1	L	A	B	C	Non revêtu Non rivestito	DWS Art. N°	D30 Art. N°	D60 Art. N°
------	---	----	---	---	---	---	-----------------------------	----------------	----------------	----------------

DV6-L FC G

L	0.03	-	4.00	3.0°	-	45.0°	-	442774	426922	426926
L	0.10	-	4.00	3.0°	-	45.0°	-	440127	426923	426927
L	0.03	0.10	4.00	3.0°	8.0°	45.0°	-	442778	426924	426928
L	0.10	0.50	4.00	3.0°	8.0°	45.0°	-	442780	426925	426929

DV6-R FC G

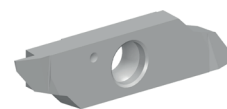
R	0.03	-	4.00	3.0°	-	45.0°	-	442775	426982	426986
R	0.10	-	4.00	3.0°	-	45.0°	-	442777	426983	426987
R	0.03	0.10	4.00	3.0°	8.0°	45.0°	-	440128	426984	426988
R	0.10	0.50	4.00	3.0°	8.0°	45.0°	-	438475	426985	426989

DH6 FC

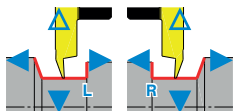
Tournage arrière
Tornitura posteriore



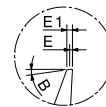
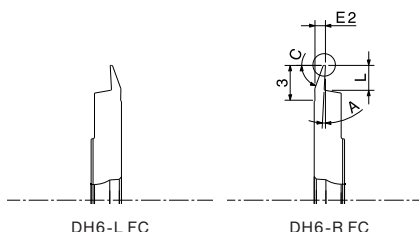
P1	P2	P3	P4	P5	M1	M2	M3	K1	N1	N2
N3	N4	N5	N6	N7		S1	S2	S3	H1	H2



Ebauche
Sgrossatura



Finition
Finitura



Dir.	E	E1	E2	L	A	B	C	Non revêtu Non rivestito	DWS Art. N°	D30 Art. N°	D60 Art. N°
------	---	----	----	---	---	---	---	-----------------------------	----------------	----------------	----------------

DH6-L FC

L	0.10	-	0.80	2.20	3.0°	-	45.0°	437575	442782	426930	426938
L	0.03	-	0.80	2.20	3.0°	-	70.0°	437576	440300	426931	426939
L	0.10	-	0.80	2.20	3.0°	-	70.0°	437577	442786	426932	426940
L	0.03	0.10	0.80	2.20	3.0°	8.0°	70.0°	437578	442886	426933	426941
L	0.10	-	1.00	2.70	3.0°	-	45.0°	437579	440734	426934	426942
L	0.03	-	1.00	2.70	3.0°	-	70.0°	437580	440323	426935	426943
L	0.10	-	1.00	2.70	3.0°	-	70.0°	437581	442884	426936	426944
L	0.03	0.10	1.00	2.70	3.0°	8.0°	70.0°	437582	441023	426937	426945

DH6-R FC

R	0.10	-	0.80	2.20	3.0°	-	45.0°	437560	441975	426990	426998
R	0.03	-	0.80	2.20	3.0°	-	70.0°	437561	440723	426991	426999
R	0.10	-	0.80	2.20	3.0°	-	70.0°	437562	434797	426992	427000
R	0.03	0.10	0.80	2.20	3.0°	8.0°	70.0°	437563	438421	426993	427001
R	0.10	-	1.00	2.70	3.0°	-	45.0°	437564	439642	426994	427002
R	0.03	-	1.00	2.70	3.0°	-	70.0°	437565	442840	426995	427003
R	0.10	-	1.00	2.70	3.0°	-	70.0°	437566	440126	426996	427004
R	0.03	0.10	1.00	2.70	3.0°	8.0°	70.0°	437567	438422	426997	427005

Autres exécutions sur demande
Altre esecuzioni su richiesta

DH6 FC G

Tournage arrière avec dépouilles rectifiées après revêtement
Tornitura posteriore con spoglia rettificata dopo rivestimento



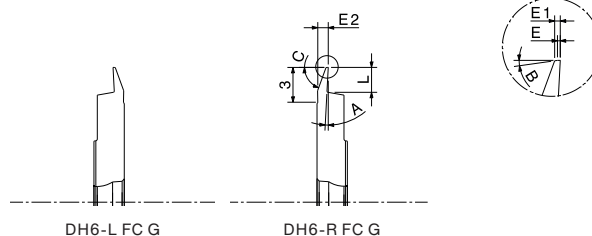
P1	P2	P3	P4	P5	M1	M2	M3	K1	N1	N2
N3	N4	N5	N6	N7		S1	S2	S3	H1	H2

Ebauche
Sgrossatura

► ► ►

Finition
Finitura

► ► ►



Dir.	E	E1	E2	L	A	B	C	Non revêtu Non rivestito	DWS Art. N°	D30 Art. N°	D60 Art. N°
------	---	----	----	---	---	---	---	-----------------------------	----------------	----------------	----------------

DH6-L FC G

L	0.10	-	0.80	2.20	3.0°	-	45.0°	-	442890	426946	426954
L	0.03	-	0.80	2.20	3.0°	-	70.0°	-	442892	426947	426955
L	0.10	-	0.80	2.20	3.0°	-	70.0°	-	442894	426948	426956
L	0.03	0.10	0.80	2.20	3.0°	8.0°	70.0°	-	442906	426949	426957
L	0.10	-	1.00	2.70	3.0°	-	45.0°	-	442896	426950	426958
L	0.03	-	1.00	2.70	3.0°	-	70.0°	-	442898	426951	426959
L	0.10	-	1.00	2.70	3.0°	-	70.0°	-	442900	426952	426960
L	0.03	0.10	1.00	2.70	3.0°	8.0°	70.0°	-	442908	426953	426961

DH6-R FC G

R	0.10	-	0.80	2.20	3.0°	-	45.0°	-	440214	427006	427014
R	0.03	-	0.80	2.20	3.0°	-	70.0°	-	442893	427007	427015
R	0.10	-	0.80	2.20	3.0°	-	70.0°	-	442895	427008	427016
R	0.03	0.10	0.80	2.20	3.0°	8.0°	70.0°	-	442907	427009	427017
R	0.10	-	1.00	2.70	3.0°	-	45.0°	-	442897	427010	427018
R	0.03	-	1.00	2.70	3.0°	-	70.0°	-	442899	427011	427019
R	0.10	-	1.00	2.70	3.0°	-	70.0°	-	442901	427012	427020
R	0.03	0.10	1.00	2.70	3.0°	8.0°	70.0°	-	438476	427013	427021

SV6 FC

Piqûre avant
Svasatura anteriore

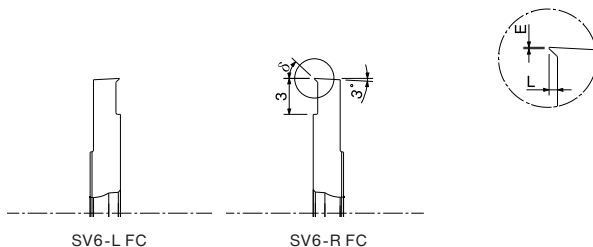


P1	P2	P3	P4	P5	M1	M2	M3	K1	N1	N2
N3	N4	N5	N6	N7		S1	S2			

Ebauche
Sgrossatura



Finition
Finitura



Dir.	E	L	δ	$\varnothing$ min.	Non revêtu Non rivestito	DWS Art. N°	D30 Art. N°	D60 Art. N°
------	---	---	----------	--------------------	-----------------------------	----------------	----------------	----------------

SV6-L FC

L	0.03	0.20	45.0°	0.00	449959	449962	449965	449968
L	0.05	0.30	45.0°	0.00	449960	449963	449966	449969
L	0.08	0.50	45.0°	0.00	449961	449964	449967	449970
L	0.03	0.20	43.0°	0.00	450762	450763	450764	450765
L	0.05	0.30	43.0°	0.00	450766	450767	450768	450769
L	0.08	0.50	43.0°	0.00	450770	450771	450772	450773

SV6-R FC

R	0.03	0.20	45.0°	0.00	436497	436547	431711	431755
R	0.05	0.30	45.0°	0.00	436498	436548	431757	431758
R	0.08	0.50	45.0°	0.00	449971	449981	449991	450001
R	0.03	0.20	43.0°	0.00	450774	450775	450776	450777
R	0.05	0.30	43.0°	0.00	450778	450779	450780	450781
R	0.08	0.50	43.0°	0.00	450782	450783	450784	450785

Autres exécutions sur demande
Altre esecuzioni su richiesta

SV6 FC G

Piqûre avant avec dépouilles rectifiées après revêtement
Svasatura anteriore con spoglia rettificata dopo rivestimento

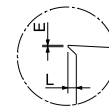
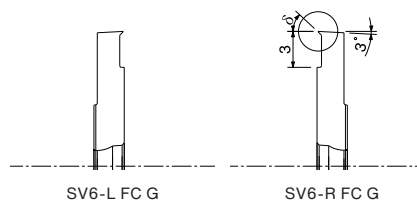
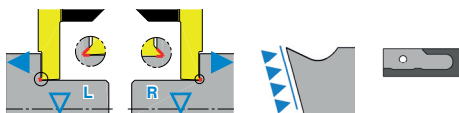


P1	P2	P3	P4	P5	M1	M2	M3	K1	N1	N2
N3	N4	N5	N6	N7		S1	S2			

Ebauche
Sgrossatura



Finition
Finitura



Dir.	E	L	δ	$\varnothing$ min.	Non revêtu Non rivestito	DWS Art. N°	D30 Art. N°	D60 Art. N°
------	---	---	----------	--------------------	-----------------------------	----------------	----------------	----------------

SV6-L FC G

L	0.03	0.20	45.0°	0.00	-	449982	449992	450002
L	0.05	0.30	45.0°	0.00	-	449983	449993	450003
L	0.08	0.50	45.0°	0.00	-	449984	449994	450004
L	0.03	0.20	43.0°	0.00	-	450834	450835	450836
L	0.05	0.30	43.0°	0.00	-	450837	450838	450839
L	0.08	0.50	43.0°	0.00	-	450840	450841	450842

SV6-R FC G

R	0.03	0.20	45.0°	0.00	-	449985	449995	450005
R	0.05	0.30	45.0°	0.00	-	449986	449996	450006
R	0.08	0.50	45.0°	0.00	-	449987	449997	450007
R	0.03	0.20	43.0°	0.00	-	450843	450844	450845
R	0.05	0.30	43.0°	0.00	-	450846	450847	450848
R	0.08	0.50	43.0°	0.00	-	450849	450850	450851

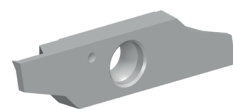
Autres exécutions sur demande
Altre esecuzioni su richiesta

SH6 FC

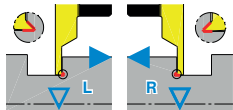
Piqûre arrière
Svasatura posteriore



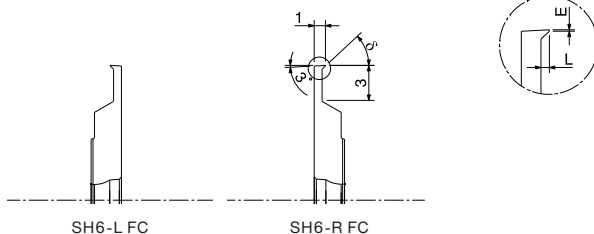
P1	P2	P3	P4	P5	M1	M2	M3	K1	N1	N2
N3	N4	N5	N6	N7		S1	S2			



Ebauche
Sgrossatura



Finition
Finitura



Dir.	E	L	δ	$\varnothing$ min.	Non rivestito Non rivestito	DWS Art. N°	D30 Art. N°	D60 Art. N°
------	---	---	----------	--------------------	--------------------------------	----------------	----------------	----------------

SH6-L FC

L	0.03	0.20	45.0°	0.00	449978	449988	449998	450008
L	0.05	0.30	45.0°	0.00	449979	449989	449999	450009
L	0.08	0.50	45.0°	0.00	449980	449990	450000	450010
L	0.03	0.20	43.0°	0.00	450852	450853	450854	450855
L	0.05	0.30	43.0°	0.00	450856	450857	452960	452961
L	0.08	0.50	43.0°	0.00	452962	452963	452964	452965

SH6-R FC

R	0.03	0.20	45.0°	0.00	436499	436549	431760	431761
R	0.05	0.30	45.0°	0.00	436500	436550	431763	431764
R	0.08	0.50	45.0°	0.00	450011	450062	450113	450164
R	0.03	0.20	43.0°	0.00	452966	452967	452968	452969
R	0.05	0.30	43.0°	0.00	452970	452971	452972	452973
R	0.08	0.50	43.0°	0.00	452974	452975	452976	452977

Autres exécutions sur demande
Altre esecuzioni su richiesta

SH6 FC G

Piqûre arrière avec dépouilles rectifiées après revêtement
Svasatura posteriore con spoglia rettificata dopo rivestimento

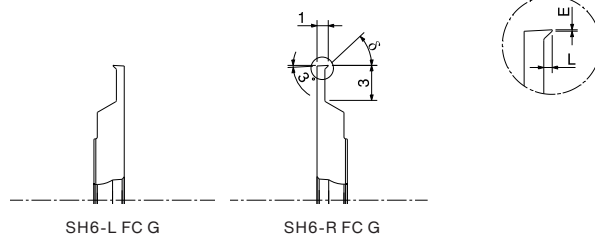
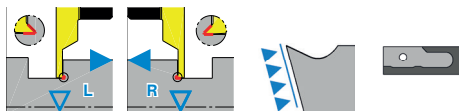


P1	P2	P3	P4	P5	M1	M2	M3	K1	N1	N2
N3	N4	N5	N6	N7		S1	S2			

Ebauche
Sgrossatura



Finition
Finitura



Dir.	E	L	δ	$\varnothing$ min.	Non revêtu Non rivestito	DWS Art. N°	D30 Art. N°	D60 Art. N°
------	---	---	----------	--------------------	-----------------------------	----------------	----------------	----------------

SH6-L FC G

L	0.03	0.20	45.0°	0.00	-	450063	450114	450165
L	0.05	0.30	45.0°	0.00	-	450064	450115	450166
L	0.08	0.50	45.0°	0.00	-	450065	450116	450167
L	0.03	0.20	43.0°	0.00	-	452978	452979	452980
L	0.05	0.30	43.0°	0.00	-	452981	452982	452983
L	0.08	0.50	43.0°	0.00	-	452984	452985	452986

SH6-R FC G

R	0.03	0.20	45.0°	0.00	-	450066	450117	450168
R	0.05	0.30	45.0°	0.00	-	450067	450118	450169
R	0.08	0.50	45.0°	0.00	-	450068	450119	450170
R	0.03	0.20	43.0°	0.00	-	452987	452988	452989
R	0.05	0.30	43.0°	0.00	-	452990	452991	452992
R	0.08	0.50	43.0°	0.00	-	452993	452994	452995

Autres exécutions sur demande
Altre esecuzioni su richiesta

GP6 FC

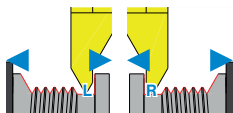
Filetage NIHS
Filettatura NIHS



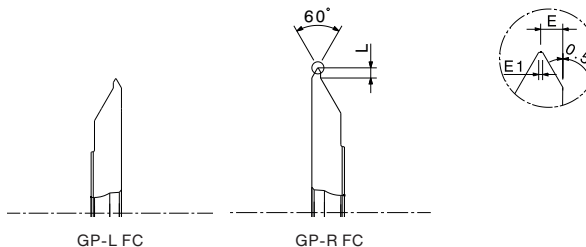
P1	P2	P3	P4	P5	M1	M2	M3	K1	N1	N2
N3	N4	N5	N6	N7		S1	S2	S3	H1	H2



Ebauche
Sgrossatura



Finition
Finitura



Dir.	Filetage Filettatura	Pas Passo	E	E1	L	Non revêtu Non rivestito	DWS Art. N°	D30 Art. N°	D60 Art. N°
------	-------------------------	--------------	---	----	---	-----------------------------	----------------	----------------	----------------

GP6-L FC

L	S0.30	0.080	0.050	0.015	0.60	450018	450069	450120	450171
L	S0.35	0.090	0.050	0.015	0.60	450019	450070	450121	450172
L	S0.40	0.100	0.050	0.015	0.60	450020	450071	450122	450173
L	S0.50	0.125	0.075	0.020	0.80	450021	450072	450123	450174
L	S0.60	0.150	0.075	0.020	0.80	450022	450073	450124	450175
L	S0.70	0.175	0.125	0.030	1.20	450023	450074	450125	450176
L	S0.80	0.200	0.125	0.030	1.20	450024	450075	450126	450177
L	S0.90	0.225	0.125	0.030	1.20	450025	450076	450127	450178
L	S1.00	0.250	0.125	0.030	1.20	450026	450077	450128	450179
L	S1.20	0.250	0.125	0.030	1.20	450027	450078	450129	450180
L	S1.40	0.300	0.225	0.040	1.80	450028	450079	450130	450181

GP6-R FC

R	S0.30	0.080	0.050	0.015	0.60	450029	450080	450131	450182
R	S0.35	0.090	0.050	0.015	0.60	450030	450081	450132	450183
R	S0.40	0.100	0.050	0.015	0.60	450031	450082	450133	450184
R	S0.50	0.125	0.075	0.020	0.80	450032	450083	450134	450185
R	S0.60	0.150	0.075	0.020	0.80	450033	450084	450135	450186
R	S0.70	0.175	0.125	0.030	1.20	450034	450085	450136	450187
R	S0.80	0.200	0.125	0.030	1.20	450035	450086	450137	450188
R	S0.90	0.225	0.125	0.030	1.20	450036	450087	450138	450189
R	S1.00	0.250	0.125	0.030	1.20	450037	450088	450139	450190
R	S1.20	0.250	0.125	0.030	1.20	450038	450089	450140	450191
R	S1.40	0.300	0.225	0.040	1.80	450039	450090	450141	450192

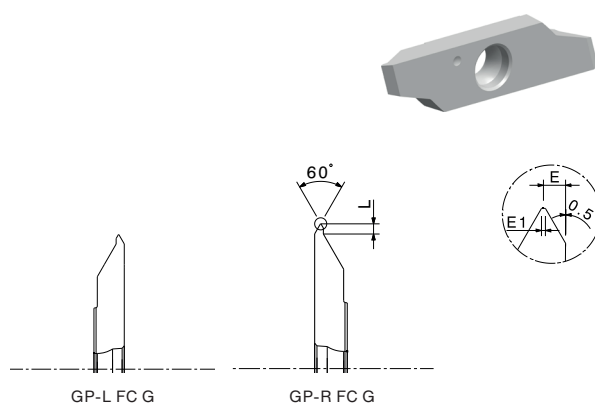
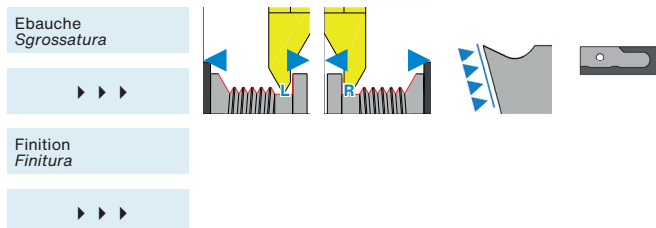
Autres exécutions sur demande
Altre esecuzioni su richiesta

GP6 FC G

Filetage NIHS avec dépouilles rectifiées après revêtement
Filettatura NIHS con spoglia rettificata dopo rivestimento



P1	P2	P3	P4	P5	M1	M2	M3	K1	N1	N2
N3	N4	N5	N6	N7		S1	S2	S3	H1	H2



Dir.	Filetage Filettatura	Pas Passo	E	E1	L	Non revêtu Non rivestito	DWS Art. N°	D30 Art. N°	D60 Art. N°
------	-------------------------	--------------	---	----	---	-----------------------------	----------------	----------------	----------------

GP6-L FC G

L	S0.30	0.080	0.050	0.015	0.60	-	450091	450142	450193
L	S0.35	0.090	0.050	0.015	0.60	-	450092	450143	450194
L	S0.40	0.100	0.050	0.015	0.60	-	450093	450144	450195
L	S0.50	0.125	0.075	0.020	0.80	-	450094	450145	450196
L	S0.60	0.150	0.075	0.020	0.80	-	450095	450146	450197
L	S0.70	0.175	0.125	0.030	1.20	-	450096	450147	450198
L	S0.80	0.200	0.125	0.030	1.20	-	450097	450148	450199
L	S0.90	0.225	0.125	0.030	1.20	-	450098	450149	450200
L	S1.00	0.250	0.125	0.030	1.20	-	450099	450150	450201
L	S1.20	0.250	0.125	0.030	1.20	-	450100	450151	450202
L	S1.40	0.300	0.225	0.040	1.80	-	450101	450152	450203

GP6-R FC G

R	S0.30	0.080	0.050	0.015	0.60	-	450102	450153	450204
R	S0.35	0.090	0.050	0.015	0.60	-	450103	450154	450205
R	S0.40	0.100	0.050	0.015	0.60	-	450104	450155	450206
R	S0.50	0.125	0.075	0.020	0.80	-	450105	450156	450207
R	S0.60	0.150	0.075	0.020	0.80	-	450106	450157	450208
R	S0.70	0.175	0.125	0.030	1.20	-	450107	450158	450209
R	S0.80	0.200	0.125	0.030	1.20	-	450108	450159	450210
R	S0.90	0.225	0.125	0.030	1.20	-	450109	450160	450211
R	S1.00	0.250	0.125	0.030	1.20	-	450110	450161	450212
R	S1.20	0.250	0.125	0.030	1.20	-	450111	450162	450213
R	S1.40	0.300	0.225	0.040	1.80	-	450112	450163	450214

TURNDEC FINECUT

Pièces de rechange et accessoires
Pezzi di ricambio e accessori

Désignation Designazione		
-----------------------------	---	---

Vis et tournevis pour plaquettes
Vite e cacciavite per inserti

L6 & R6	TP7 M2.5 x 6.5	381683	TP7	436799
---------	----------------	--------	-----	--------

Désignation Designazione				
-----------------------------	---	---	---	---

Pièces pour porte-outils avec arrosage intégré
Pezzi per portautensili con refrigerante integrato

L6 & R6-C 10x10x120-C	455311 / 456568	T6	305184	450451
L6 & R6-C 12x12x120-C	455331 / 456569	T6	305184	450451
L6 & R6-C 16x16x120-C	455331 / 455037	T6	305184	450451

Désignation Designazione				
-----------------------------	---	---	---	---

Pièces pour porte-outils à changement rapide et arrosage intégré
Pezzi per portautensili a cambio rapido e refrigerante integrato

L6 & R6-C 10x10x21-Q	455311 / 456568	T6	305184	450442
L6 & R6-C 12x12x21-Q	455331 / 456569	T6	305184	450443
L6 & R6-C 16x16x21-Q	455331 / 455037	T6	305184	450444

Désignation Designazione				
-----------------------------	--	--	--	--

Pièces pour corps pour porte-outils à changement rapide
Pezzi per corpi per portautensili a cambio rapido

Q10	450453	450456	450459	450451
Q12	450454	450457	450459	450451
Q16	450455	450458	450460	450451



www.diametal.com