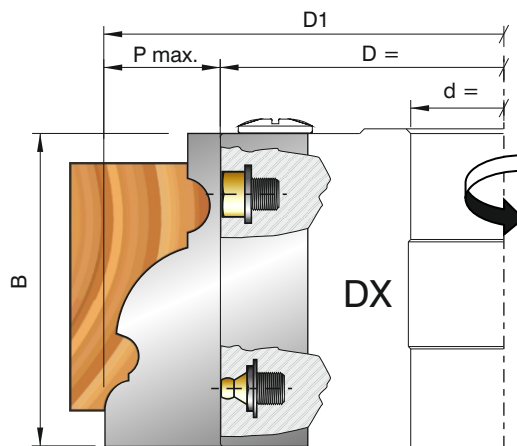
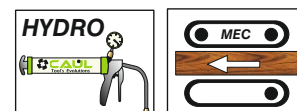
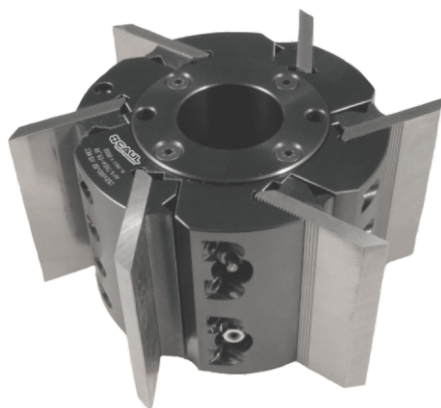


TESTA PORTACOLTELLI SAGOMATI A SERRAGGIO IDRAULICO

-  - PROFILE CUTTERHEADS WITH HYDRAULIC CENTERING AND CLAMPING
-  - PORTE-OUTILS AVEC COUTEAUX PROFILÉS AVEC SERRAGE HYDRAULIQUE
-  - PROFILMESSERKOPF MIT HYDRAULISCHER ZENTRIERSPANNUNG
-  - CABEZALES DE CUCHILLAS PERFILADOS DE SUJECION HIDRAULICA

TH.04

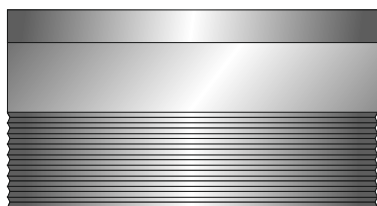
Ø	n.min.	n.max.
137		8900
152		8000
163		7600



Articolo	D	B	d	Z	↶	↷	Prezzo
TH. 04.01	137	60	40/45	4	SX	DX	N 42
TH. 04.02	137	100	40/45	4	SX	DX	N 43
TH. 04.03	137	150	40/45	4	SX	DX	N 44
TH. 04.04	152	60	40/45/50/60	4	SX	DX	N 45
TH. 04.05	152	100	40/45/50/60	4	SX	DX	N 46
TH. 04.06	152	150	40/45/50/60	4	SX	DX	N 47
TH. 04.07	152	230	40/45/50/60	4	SX	DX	N 48
TH. 04.08	152	60	40/45/50/60	6	SX	DX	N 49
TH. 04.09	152	100	40/45/50/60	6	SX	DX	N 50
TH. 04.10	152	130	40/45/50/60	6	SX	DX	N 51
TH. 04.11	152	150	40/45/50/60	6	SX	DX	N 52
TH. 04.12	152	180	40/45/50/60	6	SX	DX	N 53
TH. 04.13	152	230	40/45/50/60	6	SX	DX	N 54
TH. 04.14	152	260	40/45/50/60	6	SX	DX	N 55
TH. 04.15	152	310	40/45/50/60	6	SX	DX	O 1
TH. 04.16	163	60	40/45/50/60	8	SX	DX	O 2
TH. 04.17	163	100	40/45/50/60	8	SX	DX	O 3
TH. 04.18	163	130	40/45/50/60	8	SX	DX	O 4
TH. 04.19	163	150	40/45/50/60	8	SX	DX	O 5
TH. 04.20	163	230	40/45/50/60	8	SX	DX	O 6
TH. 04.21	163	260	40/45/50/60	8	SX	DX	O 7
TH. 04.22	163	310	40/45/50/60	8	SX	DX	O 8

- L'utensile viene fornito privo di coltelli.
- The tool is supplied without knives.
- L'outil est fourni sans les couteaux.
- Das Werkzeug wird ohne Messern geliefert.
- La herramienta se entrega sin cuchillas.

Articolo S8. BL



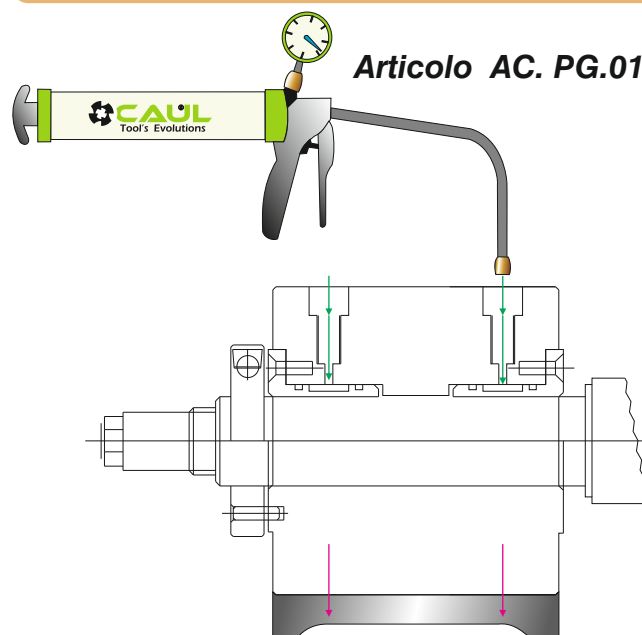
Corpo in acciaio ad alta resistenza completo di 2 bussole per il serraggio idraulico centrato dell'utensile sull'albero della macchina.

The integral hydraulic bushes permit centering the tool body on the shaft, eliminating the clearance eccentricity.

Outil en acier à haute résistance avec deux bagues pour le centrage et serrage hydraulique sur l'arbre de la machine.

Werkzeugkörper aus hochfestem Stahl mit 2 Büchsen für hydraulische Zentrierspannung des Werkzeugs auf der Maschinenspindel.

Cuerpo de acero de alta resistencia equipado de 2 casquillos para el bloqueo hidráulico concentrico de la herramienta en el árbol de la máquina.



Articolo AC. PG.01

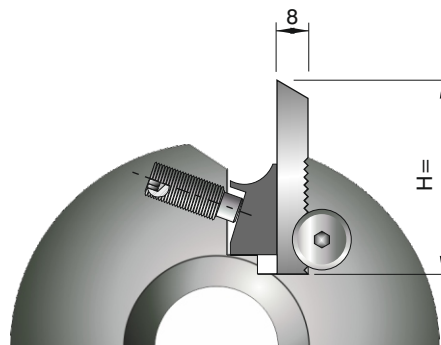
Articolo	Pompa per Grasso	Prezzo
AC. PG.01		I 13

TESTE PORTACOLTELLI SAGOMATI A SERRAGGIO IDRAULICO

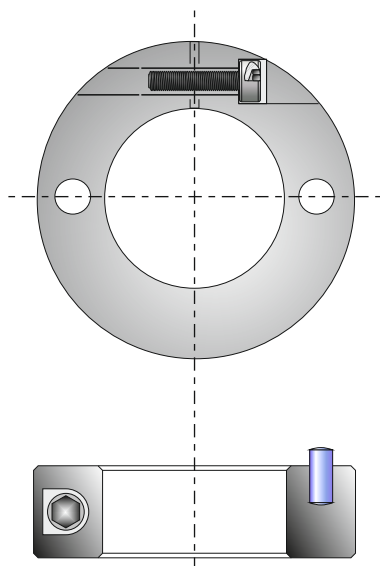
- PROFILE CUTTERHEADS WITH HYDRAULIC CENTERING AND CLAMPING
- PORTE-OUTILS AVEC COUTEAUX PROFILÉS AVEC SERRAGE HYDRAULIQUE
- PROFILMESSERKOPF MIT HYDRAULISCHER ZENTRIERSPANNUNG
- CABEZALES DE CUCHILLAS PERFILADOS DE SUJECION HIDRAULICA

TH.04

H	P.max.	D	D1
50	12	137	175
50	12	152	190
50	12	163	201
60	20	137	195
60	20	152	210
60	20	163	221
70	30	137	215
70	30	152	230
70	30	163	241



- ANELLO DI SICUREZZA - SAFETY-RING - BAGUE DE SECURITE - SICHERUNGSRING - ARO DE SEGURIDAD -



Assicura l'utensile serrato idraulicamente contro gli spostamenti assiali e radiali sull'albero.

Secures the hydraulic clamped tool against axial and radial movements on the spindle.

Assure l'outil serré hydrauliquement contre mouvements assiaux et radiaux sur l'arbre.

Sichert das hydraulisch gespannte Werkzeuge gegen Rotations und Achsbewegungen auf der Spindel.

Asegura a la herramienta sujeta hidráulicamente contra los desplazamientos axiales y radiales en el árbol.

Articolo	D	B	d	Prezzo
TH. 04.50	85	20	40	I 8
TH. 04.51	95	20	50	I 8
TH. 04.52	105	20	60	I 8

RICAMBI-SPARE PARTS-RECHANGES-ERSATZTEILE-RECAMBIOS

Articolo		Descrizione	Dimensione	Prezzo
CU. 13203LD03		Cuneo / Wedge	60x23x10 DX	I 5
CU. 13203LD05		Cuneo / Wedge	100x23x10 DX	I 5
CU. 13203LD06		Cuneo / Wedge	130x23x10 DX	I 6
CU. 13203LD07		Cuneo / Wedge	150x23x10 DX	I 6
CU. 13203LD08		Cuneo / Wedge	180x23x10 DX	I 6
CU. 13203LD09		Cuneo / Wedge	230x23x10 DX	I 6
CU. 13203LD32		Cuneo / Wedge	260x23x10 DX	I 7
CU. 13203LD33		Cuneo / Wedge	310x23x10 DX	I 7
VU. GC.10		Vite / Screw	M10x20	A37
VU. GC.11		Vite / Screw	M10x25	A37
SC. CM.04		Chiave / Allen Key	B 5	A27
VU. VA.01		Valvola / Valve	ENTRATA / IN	A36
VU. VA.02		Valvola / Valve	USCITA / OUT	A36