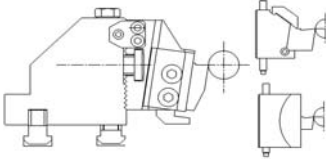
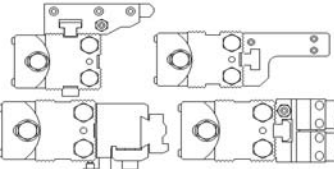
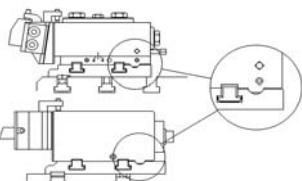
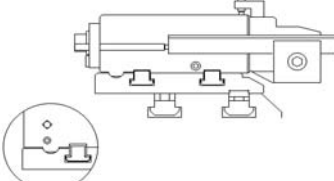
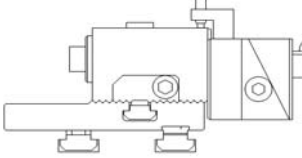
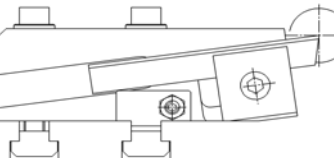
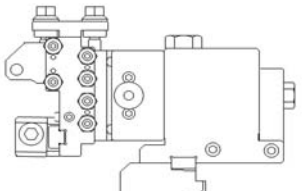
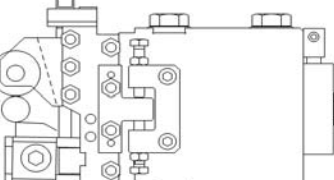
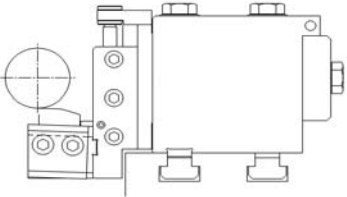
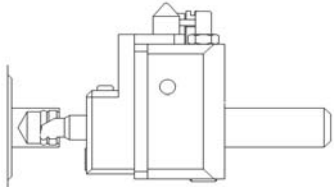
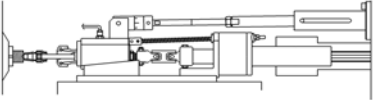
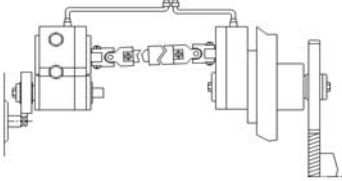
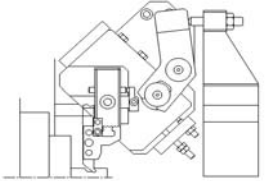
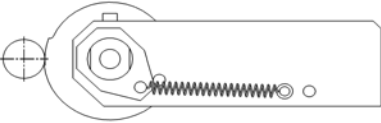
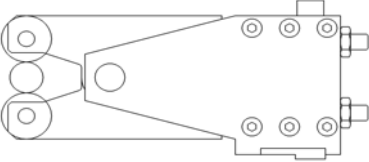
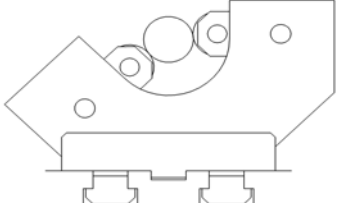




Indice generale-Index

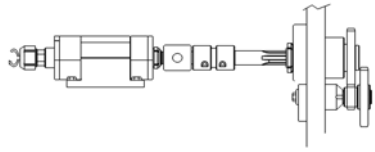


	Torrette e porta utensili prismatici;prismatici piatti e a barretta Turrets and flat toolholders;devetail toolholders;square tool bit PAG. 1.0 PAG. 2.0
	Torrette e porta utensili prismatici;prismatici piatti e a barretta Turrets and flat toolholders;devetail toolholders;square tool bit PAG. 3.0 PAG. 4.0
	PORTA UTENSILI MODULARI TIPO TS MODULAR TOOLHOLDERS TS STYLE PAG. 5.0 PAG. 6.0 PAG. 7.0
	PORTA UTENSILI MODULARI DA TAGLIO TIPO TS MODULAR PART-OFF TOOLHOLDER TS STYLE PAG. 8.0 PAG. 9.0
	Porta lame empire e barretta modulari modular part off holder for empire and cut hof blade PAG. 10.0 PAG. 11.0 PAG. 12.0
	Porta lame Empire Empire blade part hof holders PAG. 13.0
	Calibratori per piccoli diametri Small shaving toolholder PAG. 14.0
	Calibratori Shaving toolholder PAG. 15.0 PAG. 20.0 PAG. 16.0 PAG. 21.0 PAG. 17.0 PAG. 22.0 PAG. 18.0 PAG. 23.0 PAG. 19.0

	<p>Porta utensile tangenziale Skiving toolholder</p> <p style="text-align: right;">PAG. 24.0</p>
	<p>Testina per recessi a spinta Push type recessing slide</p> <p style="text-align: right;">PAG. 25.0 PAG. 26.0</p>
	<p>Recessitore rotante a rampa Rotary recessing inclined ramp</p> <p style="text-align: right;">PAG. 27.0</p>
	<p>Poligonale fresa filetti spacco sfera Flat generating(Polygonal) thread milling ball slots</p> <p style="text-align: right;">PAG. 28.0 PAG. 29.0 PAG. 30.0</p>
	<p>Slitte per torniture posteriori o anteriori Slides for rear recessing or front recessing</p> <p style="text-align: right;">PAG. 31.0</p>
	<p>Marcatori Marking rolls</p> <p style="text-align: right;">PAG. 32.0 PAG. 36.0 PAG. 40.0 PAG. 33.0 PAG. 37.0 PAG. 34.0 PAG. 38.0 PAG. 35.0 PAG. 39.0</p>
	<p>Rullatori e godronatori Burnishing and knurling roll holders</p> <p style="text-align: right;">PAG. 41.0</p>
	<p>Porta rulli di sostegno Steady roll holders</p> <p style="text-align: right;">PAG. 42.0</p>



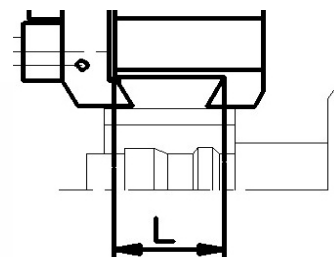
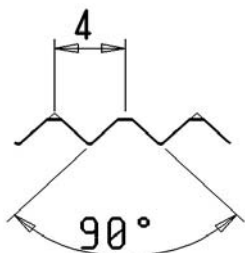
Indice generale-Index



Gruppo mandrino controrotante con refrigerazione interna

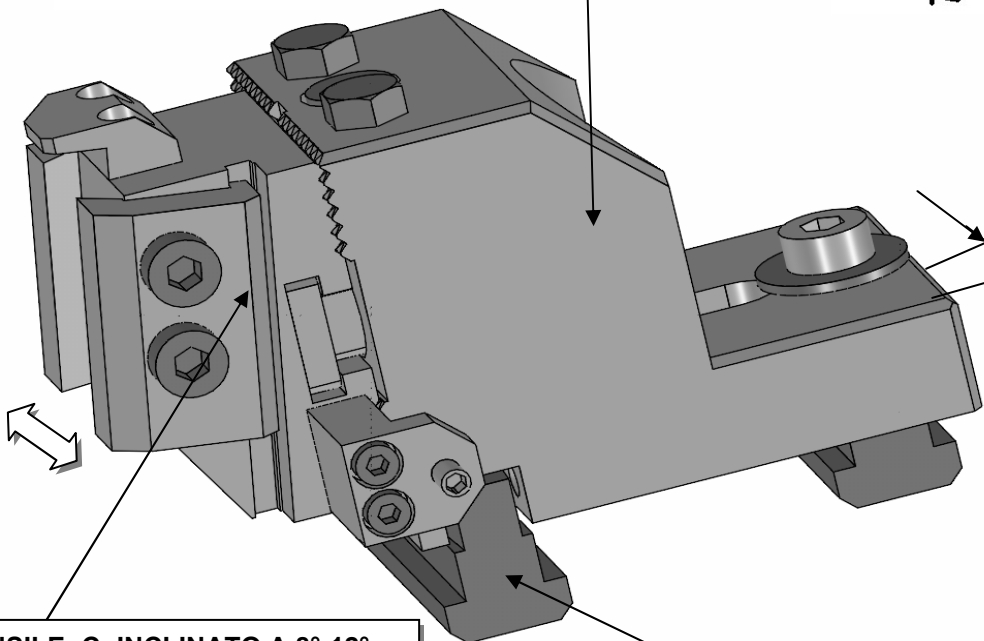
[PAG. 43.0](#)

TORRETTE E PORTA UTENSILI PRISMATICI CON BLOCCAGGIO RAPIDO TURRET AND DOVETAIL TOOLHOLDER WITH FAST SHANK



TORRETTA -A-
TURRET -A-

$\pm 2^\circ$



PORTA UTENSILE -C- INCLINATO A 8° - 12°
TOOLHOLDER -C- 8° - 12° DEGREE

ADATTATORE -B
ADAPTOR -B-

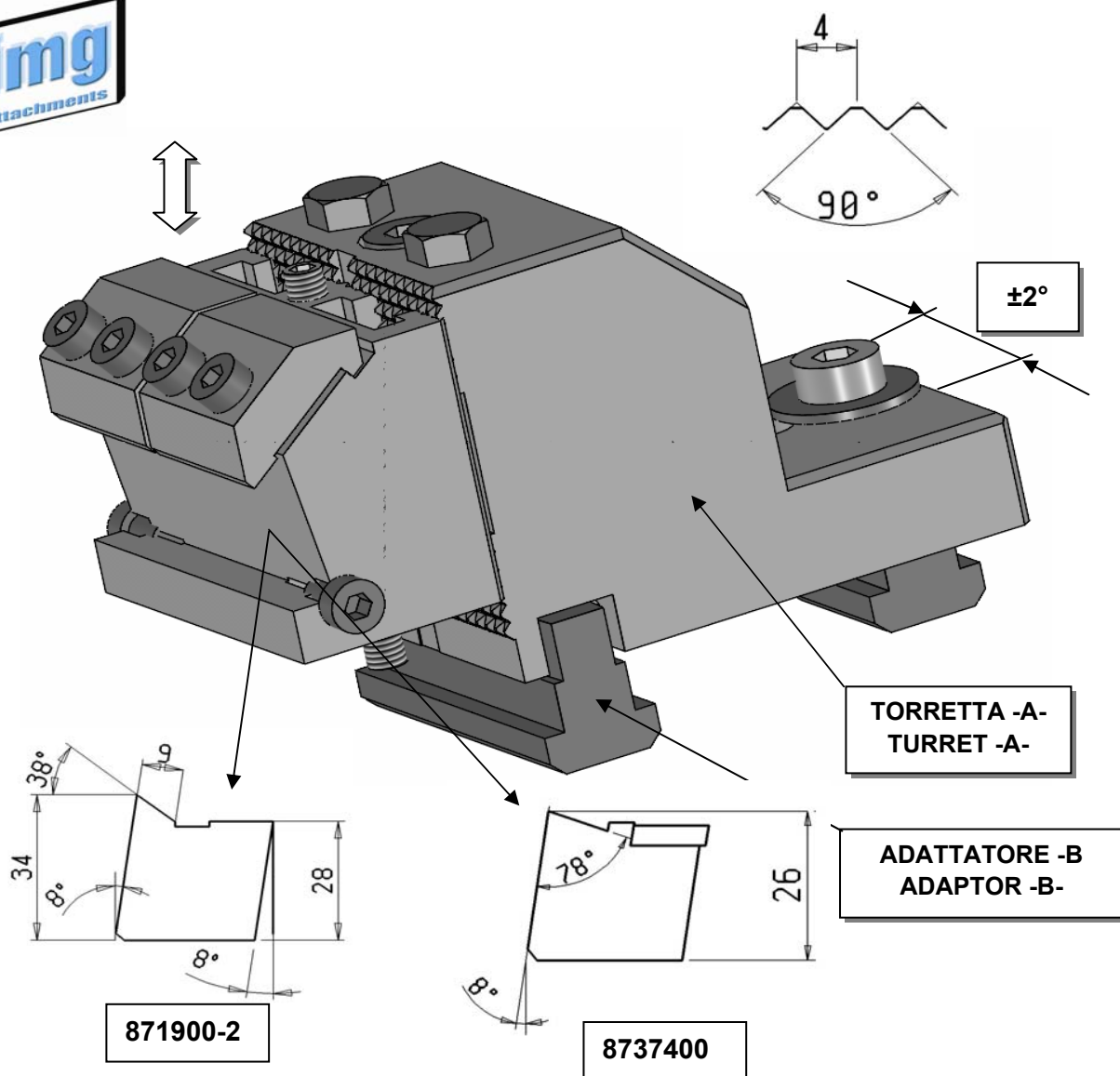
INDEX

MODELLO MODEL	POS.	TORRETTA (A)+ ADATTATORE (B)	PORTA UTENSILE -C- TOOLHOLDER -C- X= 8°				
		TURRET (A)+ ADAPTOR (B)	ATTACCO -L- SHANK -L-				
			24,15	28,00	40,00	47,80	50,00
KS18-KS32-KS42-KS50	1-2-3-4-5	870900-1+872500	*	*	*	*	*
MS 25	1-2-3-4-5	8733600		*			

ALTRI ATTACCHI -L- A RICHIESTA

TORRETTE E PORTA UTENSILI PRISMATICI PIATTI CON BLOCCAGGIO RAPIDO

TURRET AND FLAT DOVETAILS TOOLHOLDER WITH FAST SHANK



INDEX

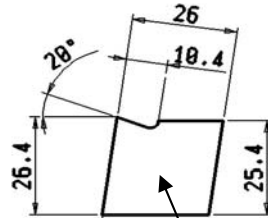
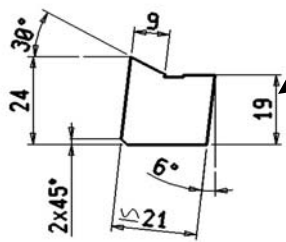
MODELLO MODEL	POS.	TORRETTA (A)+ ADATTATORE (B) TURRET (A)+ ADAPTOR (B)	PORTA UTENSILE (C) TOOLHOLDER (C)
MS25	1-2-3-4-5	8737300	8737400
KS18-KS32- KS42-KS50	1-2-4-5	870900-1+8731800	871900-2

TORRETTE E PORTA UTENSILI PRISMATICI, PRISMATICIPIATTI, A BARRETTA TURRET AND FLAT DOVETAILED, DOVETAILED, AND SQUARE BIT TOOLHOLDERS

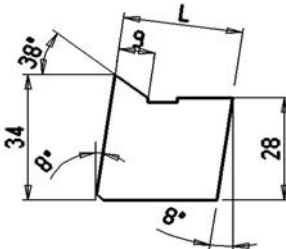


GRUPPO TORRETTA UNIVERSALE ADATTA PER MONTAGGIO DI VARI TIPO DI PORTA UTENSILI
MODULAR TOOL POST FIT FOR DIFFERENT KIND OF TOOLHOLDER

TIPO Gildemeister -O-



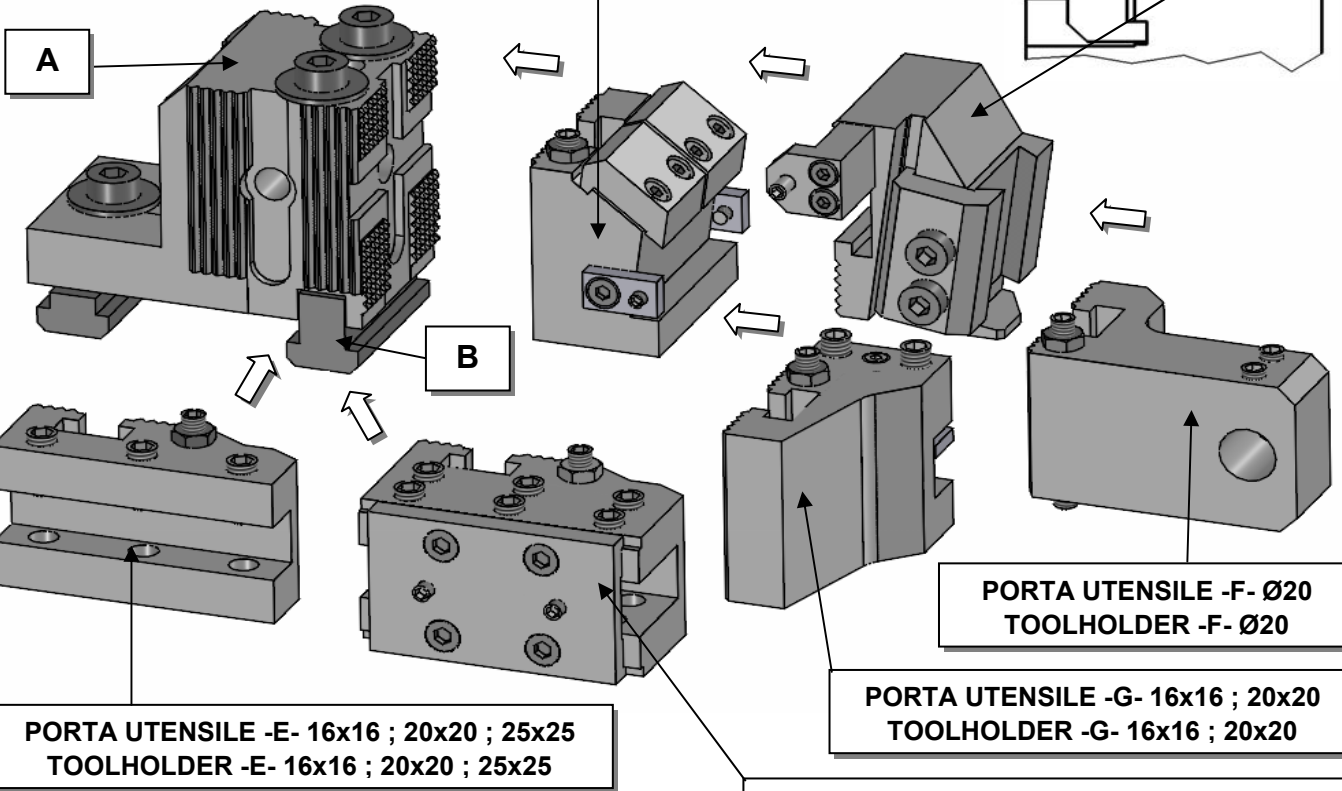
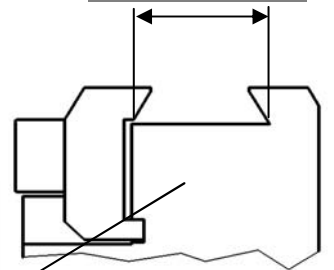
TIPO Index -N-



TIPO Gildemeister -M-

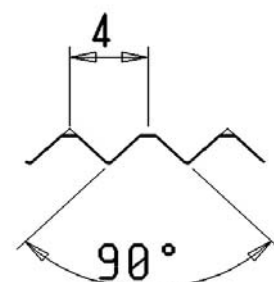
PORTA UTENSILE -C-
DOVETAILED HOLDER -C-

Attacchi
shank
24,15
28
40
47,8
50



INDEX

MODELLO	POS.	TORRETTA (A)+ ADATTATORE (B)
MODEL		TURRET (A)+ ADAPTOR (B)
KS18-KS32-KS42- KS50	1-2-3-4-5	841100+851300

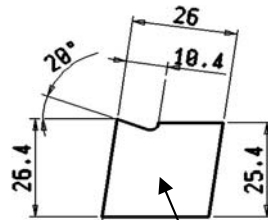
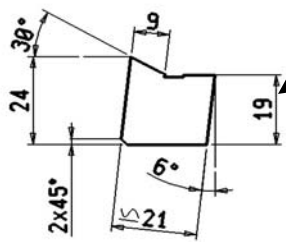


TORRETTE E PORTA UTENSILI PRISMATICI, PRISMATICIPIATTI, A BARRETTA TURRET AND FLAT DOVETAILED, DOVETAILED, AND SQUARE BIT TOOLHOLDERS

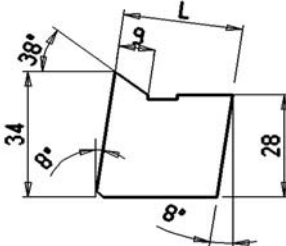


GRUPPO TORRETTA UNIVERSALE ADATTA PER MONTAGGIO DI VARI TIPO DI PORTA UTENSILI
MODULAR TOOL POST FIT FOR DIFFERENT KIND OF TOOLHOLDER

TIPO Gildemeister -O-



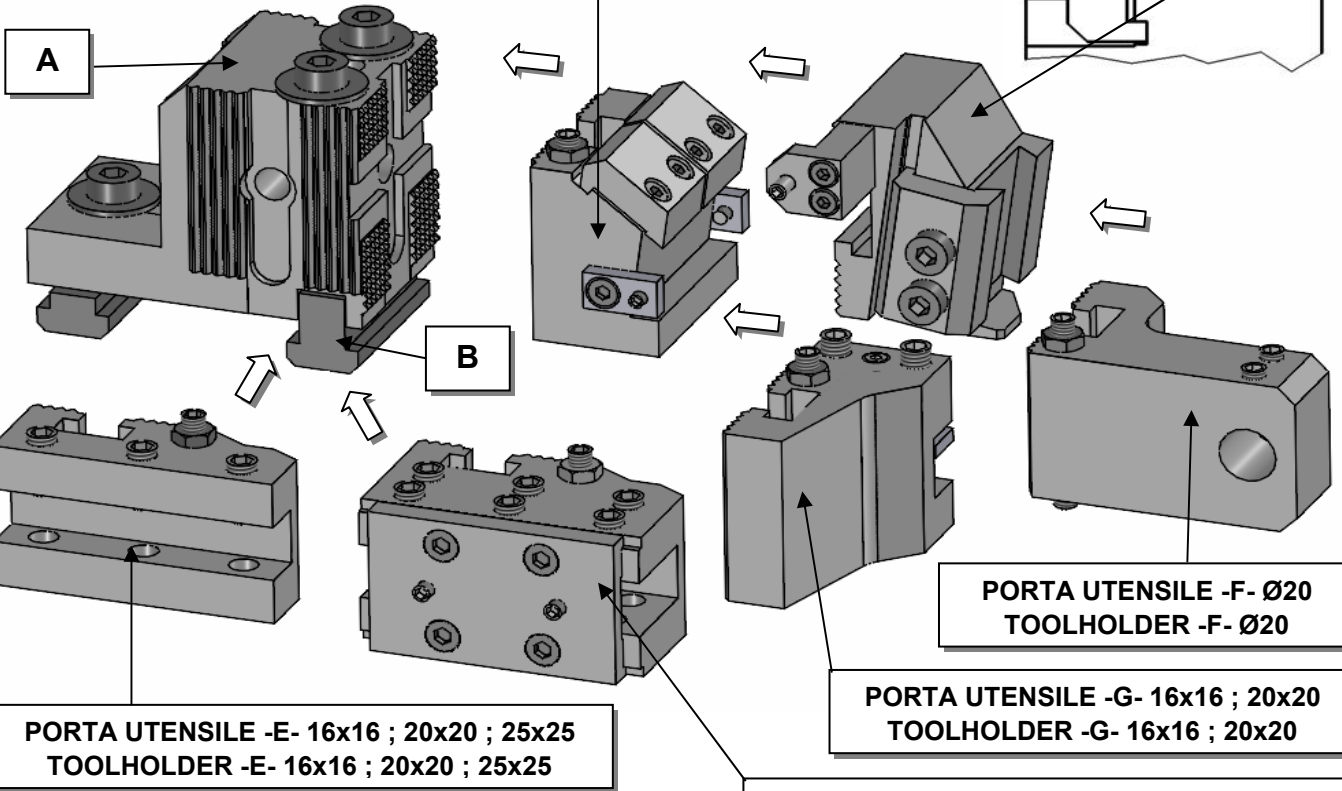
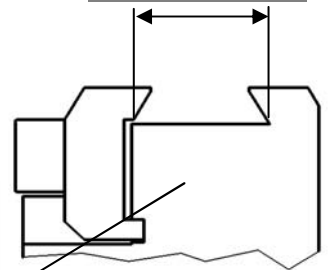
TIPO Index -N-



TIPO Gildemeister -M-

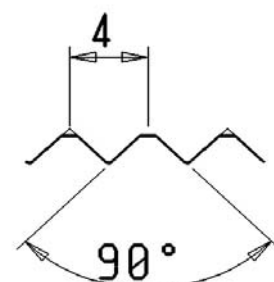
PORTA UTENSILE -C-
DOVETAILED HOLDER -C-

Attacchi
shank
24,15
28
40
47,8
50



MULTI DECO

MODELLO	POS.	TORRETTA (A)+ ADATTATORE (B)
MODEL		TURRET (A)+ ADAPTOR (B)
26/6	1-2-3-4-5	841600+856900

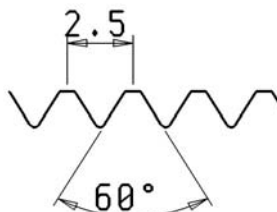


PORTA UTENSILI-TOOLHOLDERS

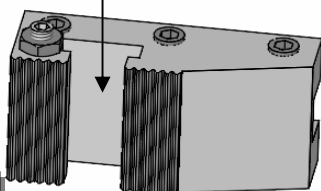
INDEX

MS 25

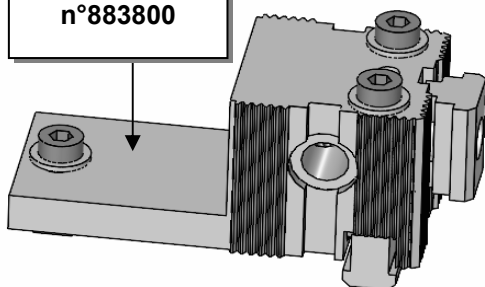
GRUPPO TORRETTA UNIVERSALE ADATTA PER MONTAGGIO DI VARI TIPO DI PORTA UTENSILI



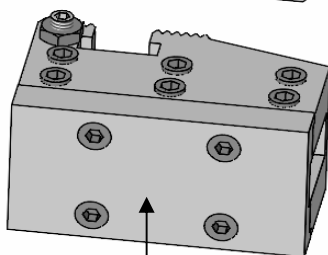
porta utensile
n°880300 12x12(14x14)
n°884600 16x16



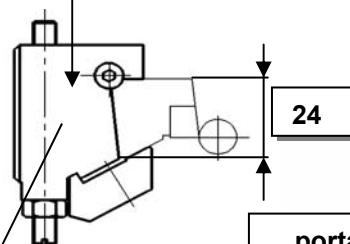
Torretta
n°883800



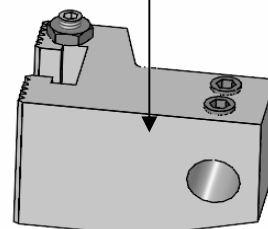
porta utensile
n°881500 24x12
n°885400 32x14



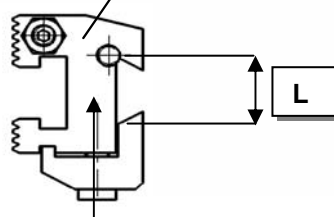
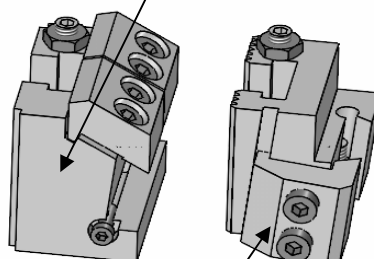
porta utensile
prismatico piatto
n°880100



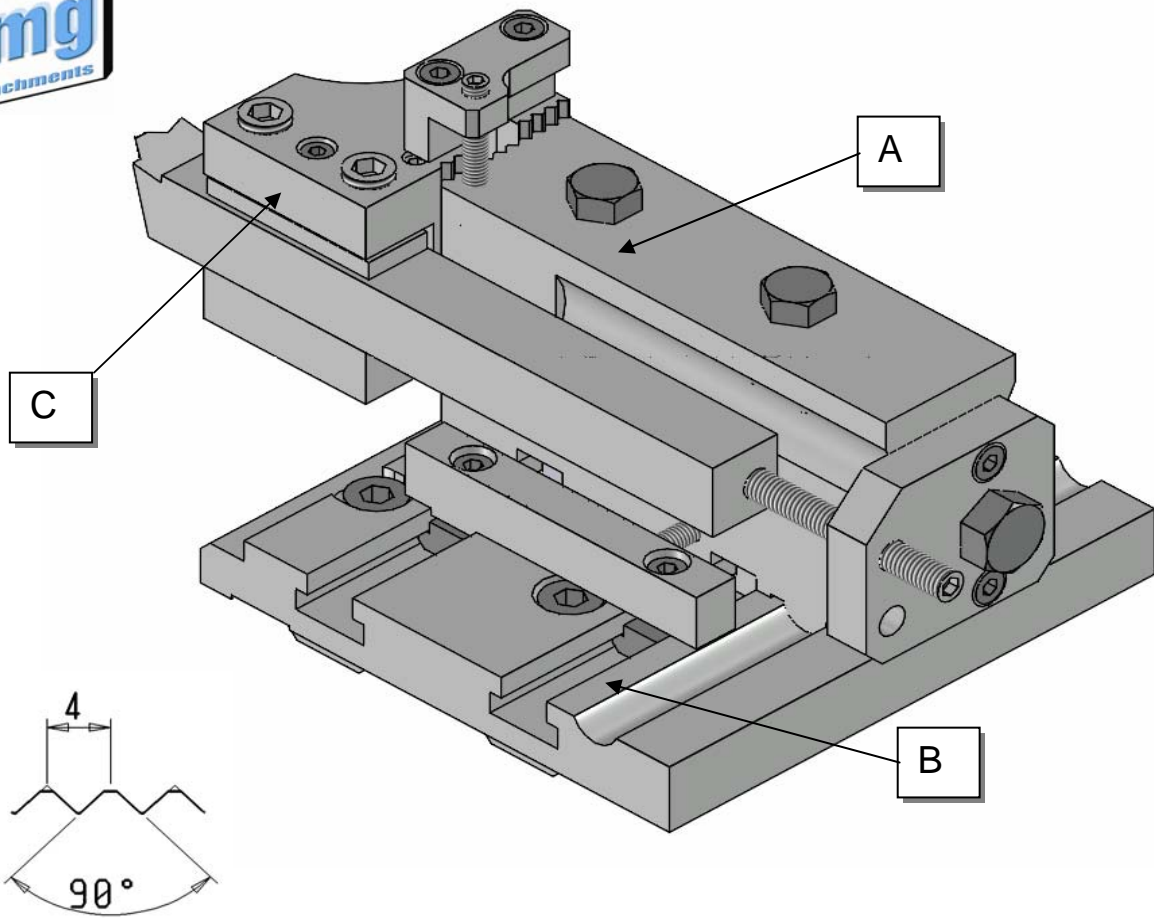
porta bareno
n°881800 Ø10
n°884200 Ø12
n°880900 Ø14
n°885300 Ø16



porta utensile
prismatico
n°880700
A richiesta
L=24,5-L=28



PORTA UTENSILI A BARRETTA, TIPO TS SQUARE BIT TOOLHOLDER, TS TYPE



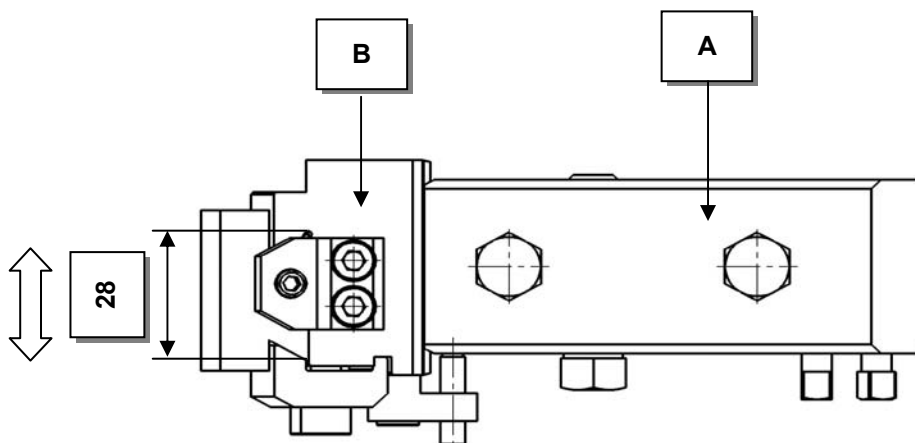
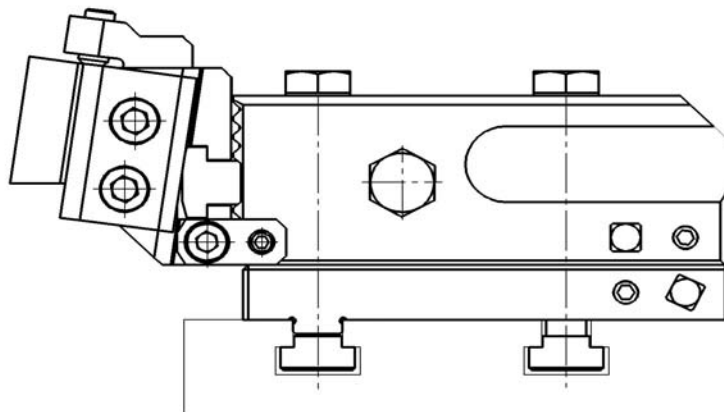
INDEX

MODELLO	POS.	TORRETTA A	BASE B	PORTA UT. C	bxh
MODEL		TURRET A		TOOLHOLDER C	
MS25	1...5	A291000	A290900	A291100	16x16
KS19-KS32-KS42-KS50	1...5	A290400	A262200	8733500 8719300	16x16 20x20

TORNOS

MODELLO	POS.	TORRETTA A	BASE B	PORTA UT. C	bxh
MODEL		TURRET A		TOOLHOLDER C	
SAS16-AS14	1...4	A295800	A295900	A296000	12x12

PORTA UTENSILI PRISMATICI CON REGOLAZIONE DOVETAIL TOOLHOLDER WITH ADJUSTMENT



TORNOS SAS 16-BS20

TORRETTA A	PORTA UTENSILE B
TURRET A	TOOLHOLDER B
A266000	A266100

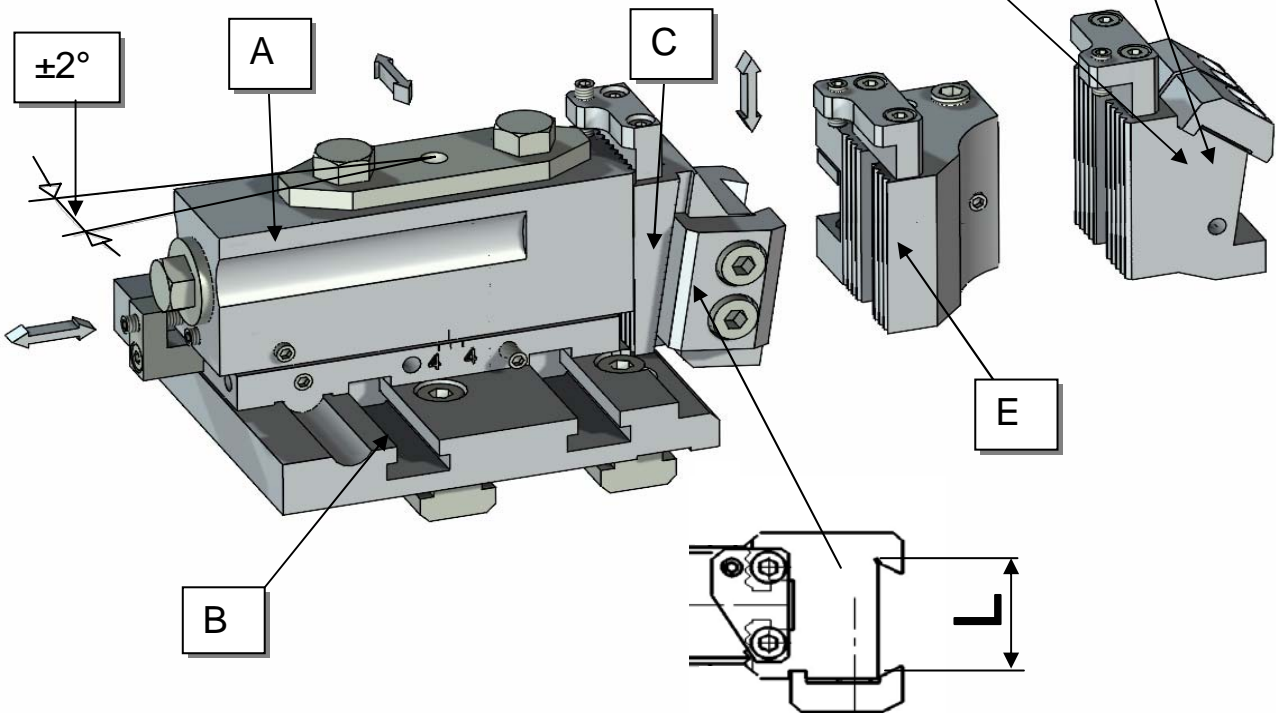
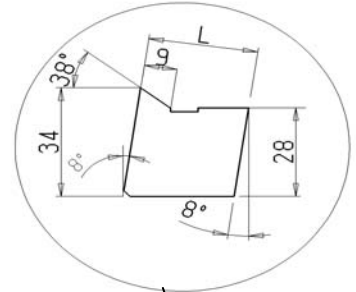
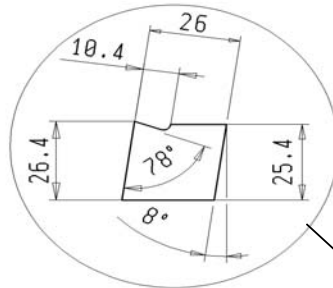
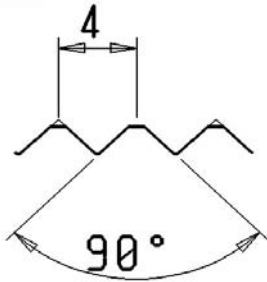
GRUPPO TORRETTA TIPO TS CON REGOLAZIONE ASSIALE, RADIALE E ANGOLARE PARTICOLARMENTE ADATTO PER PRESETTING

TURRET UNIT TS TYPE WITH AXIAL ANGULAR AND RADIAL ADJUSTMENT SUITABLE FOR PRESETTING



D1 tipo Index

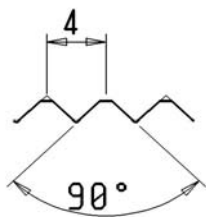
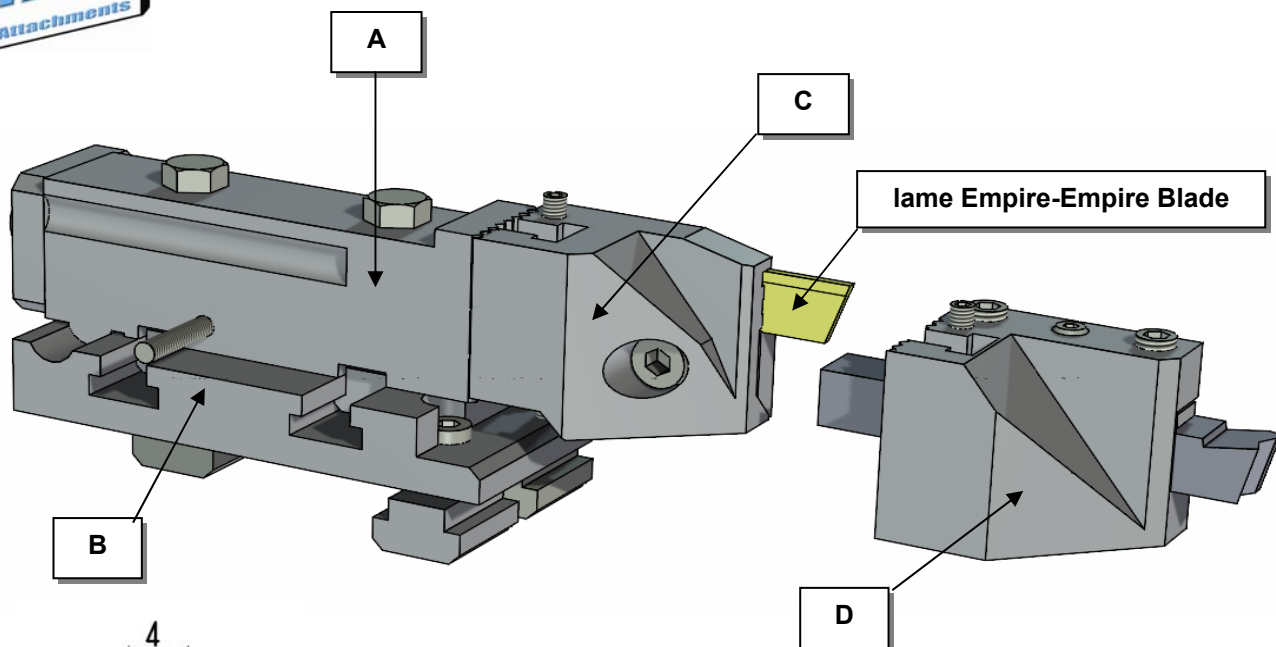
D2 tipo Gildemeister



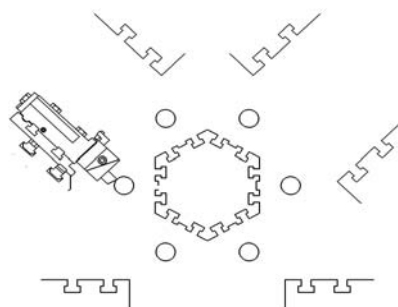
INDEX

MODELLO MODEL	POS.	TORRETTA (A) TURRET (A)	BASE (B)	C		D1	D2	E		
				L	L			16x16	20x20	25x25
				28,00	40,00					
MS25	1-2-3-4-5	A263400	A260900	*	*	*	*	*	*	
KS19-KS32-KS42-	1-2-3-4-5	A260100	A262200	*	*	*	*	*	*	

TORRETTE E PORTA UTENSILI DA TAGLIO MODULARI TURRETS AND MODULAR PART-OFF TOOLHOLDERS



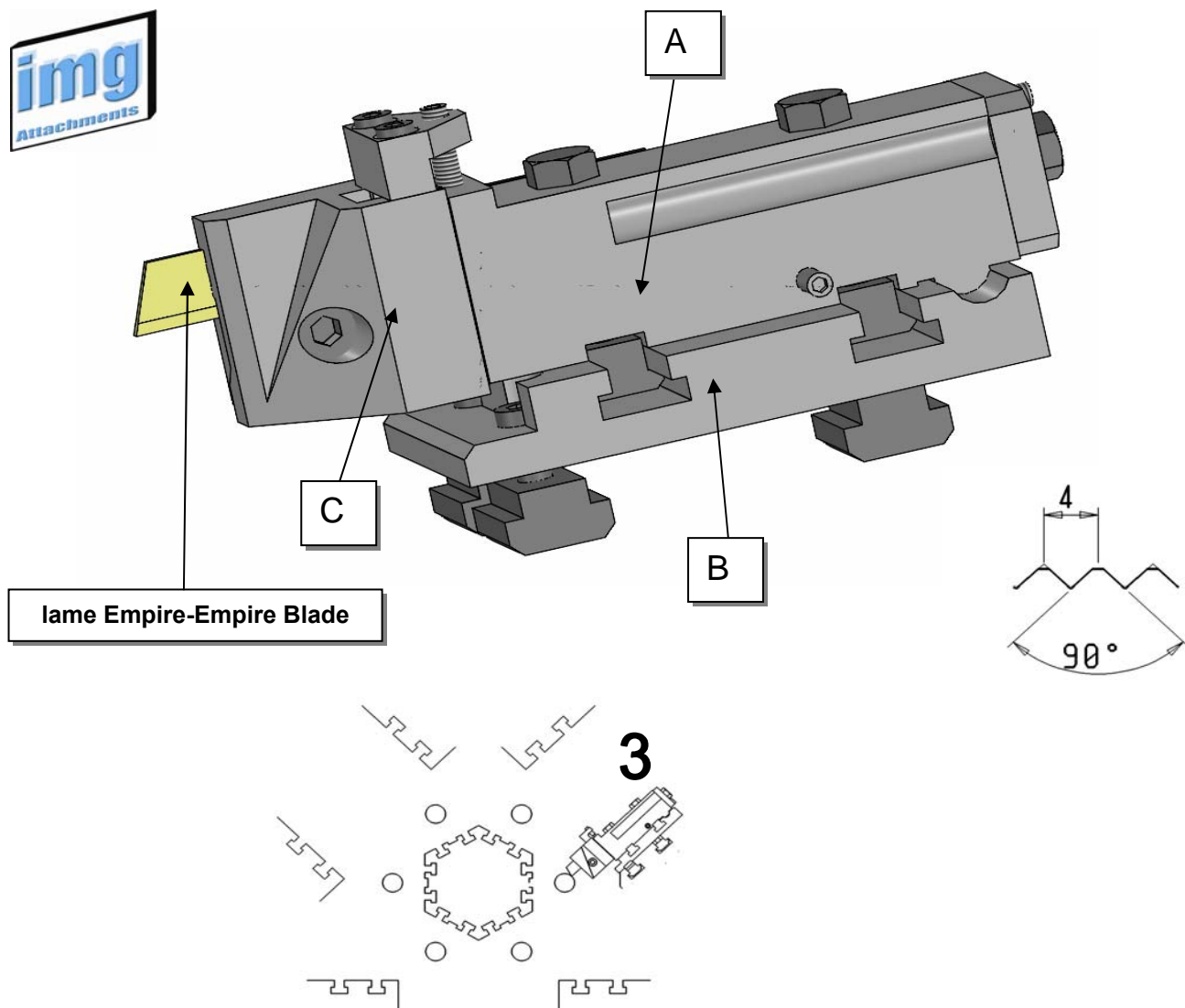
pos.6



INDEX

MODELLO KS18-KS32-KS42-KS50	TORRETTA -A-	DIS.N° DRWG. N° A294900
	BASE -B-	A290600
	PORTA UTENSILE PER LAME EMPIRE -C- TOOLHOLDER FOR EMPIRE BLADE -C- specificare dimensione 17x1 ; 17x2 ; 17x2,5 ; 17x3 ; 17x4 ; 17x5 specify dimension 17x1 ; 17x2 ; 17x2,5 ; 17x3 ; 17x4 ; 17x5	8735500
	PORTA UTENSILE A BARRETTA -D- SQUARE TOOL BIT -D- □16x16	8735400

TORRETTE E PORTA UTENSILI DA TAGLIO MODULARI TURRETS AND MODULAR PART-OFF TOOLHOLDERS

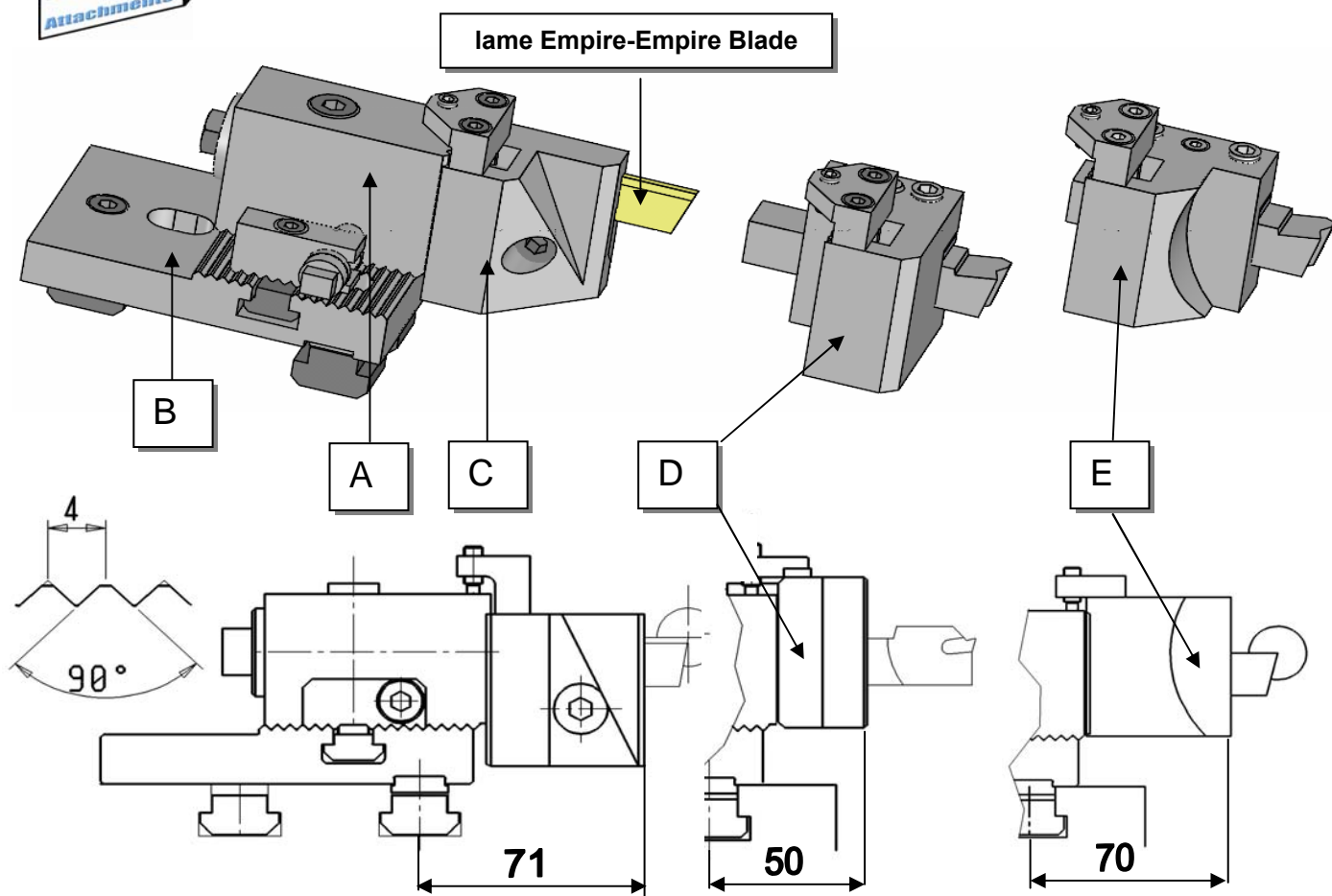


INDEX

MODELLO KS18-KS32-KS42-KS50	TORRETTA -A-	DIS.N° DRWG. N° A290300
	BASE -B-	A290600
	PORTA UTENSILE PER LAME EMPIRE -C- TOOLHOLDER FOR EMPIRE BLADE -C- specificare dimensione 17x1 ; 17x2 ; 17x2,5 ; 17x3 ; 17x4 ;17x5 specify dimension 17x1 ; 17x2 ; 17x2,5 ; 17x3 ; 17x4 ;17x5	8732800



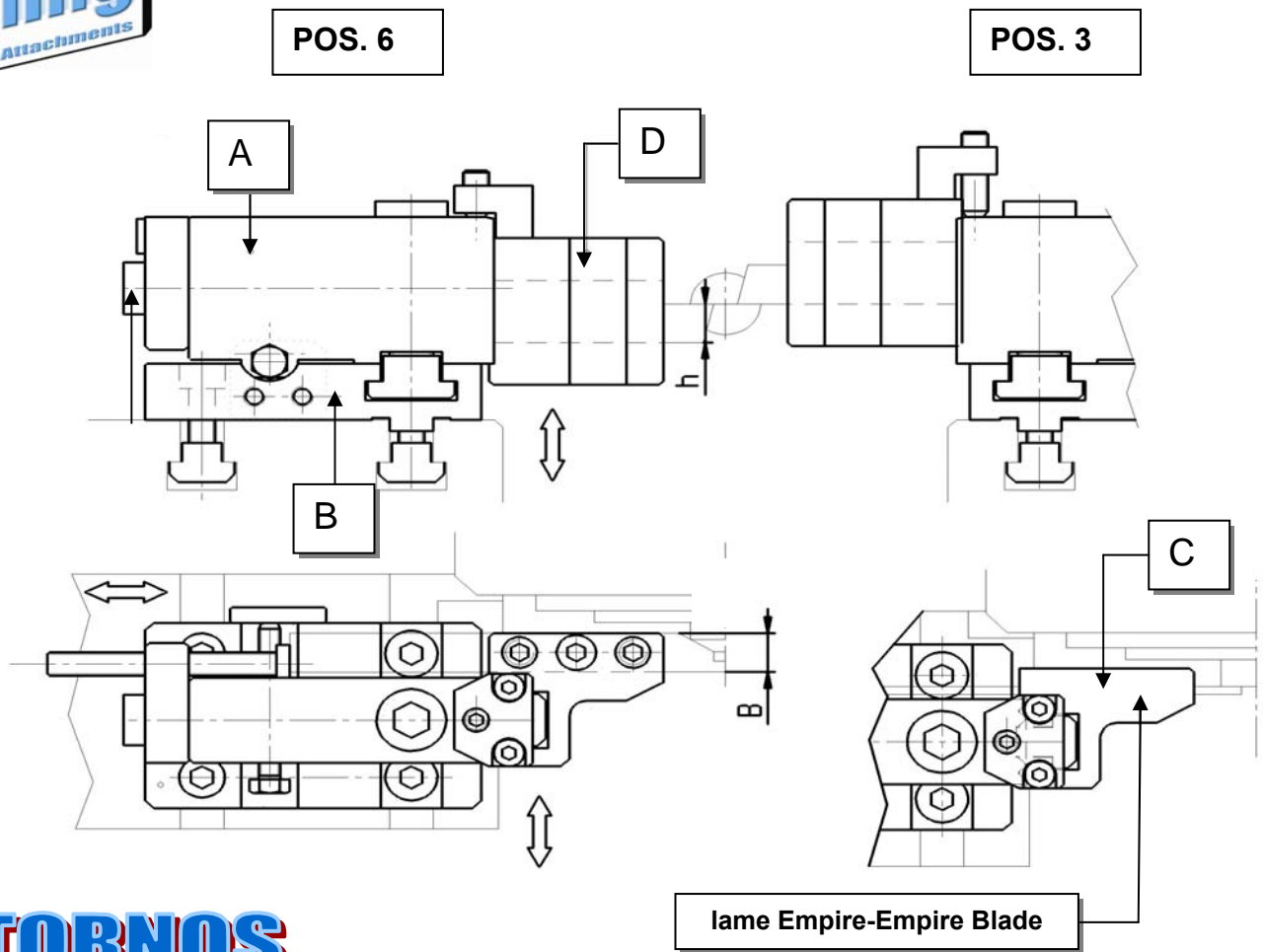
TORRETTE E PORTA UTENSILI DA TAGLIO MODULARI TURRETS AND MODULAR PART-OFF TOOLHOLDERS posizione 6-position 6



INDEX

modello		DIS.N° DRWG. N°
KS18-KS32-KS42-KS50	TORRETTA -A-	879001A
	BASE -B-	874801A
	PORTA UTENSILE PER LAME EMPIRE -C- TOOLHOLDER FOR EMPIRE BLADE -C- specificare dimensione 12x1 ; 12x1,6 ; 12x2 ; 12x2,5 ; 12x3 specify dimension 12x1 ; 12x1,6 ; 12x2 ; 12x2,5 ; 12x3	879500
	PORTA UTENSILE PER LAME EMPIRE -C- TOOLHOLDER FOR EMPIRE BLADE -C- specificare dimensione 17x1 ; 17x2 ; 17x2,5 ; 17x3 ; 17x4 ; 17x5 specify dimension 17x1 ; 17x2 ; 17x2,5 ; 17x3 ; 17x4 ; 17x5	878903A
	PORTA UTENSILE A BARRETTA -E- SQUARE TOOL BIT -E- 20x20	8740300
	PORTA UTENSILE A BARRETTA -D- SQUARE TOOL BIT -D- 16x16	8740200
	PORTA UTENSILE A BARRETTA -E- SQUARE TOOL BIT -E- 12x12	8740700

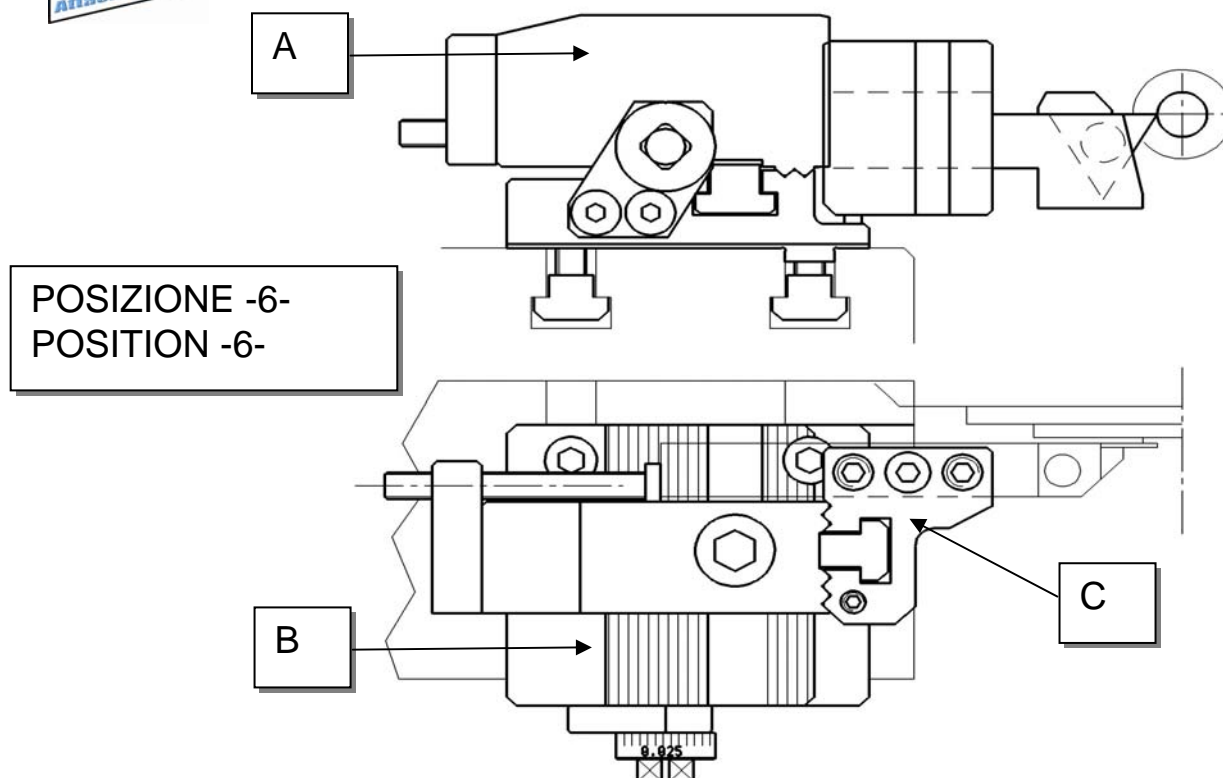
TORRETTE E PORTA UTENSILI DA TAGLIO MODULARI TURRETS AND MODULAR PART-OFF TOOLHOLDERS



TORNOS

modello		DIS.N° DRWG. N°
SAS16;AS14	TORRETTA -A-	8733800
SAS16;AS14	BASE -B-	8733700-1
SAS16;AS14	PORTA UTENSILE PER LAME EMPIRE -C- TOOLHOLDER FOR EMPIRE BLADE -C- specificare dimensione 12x1 ; 12x1,6 ; 12x2 ; 12x2,5 ; 12x3 specify dimension 12x1 ; 12x1,6 ; 12x2 ; 12x2,5 ; 12x3	8733900
SAS16;AS14	PORTA UTENSILE A BARRETTA -D- SQUARE TOOL BIT -D- 12x12	8734900

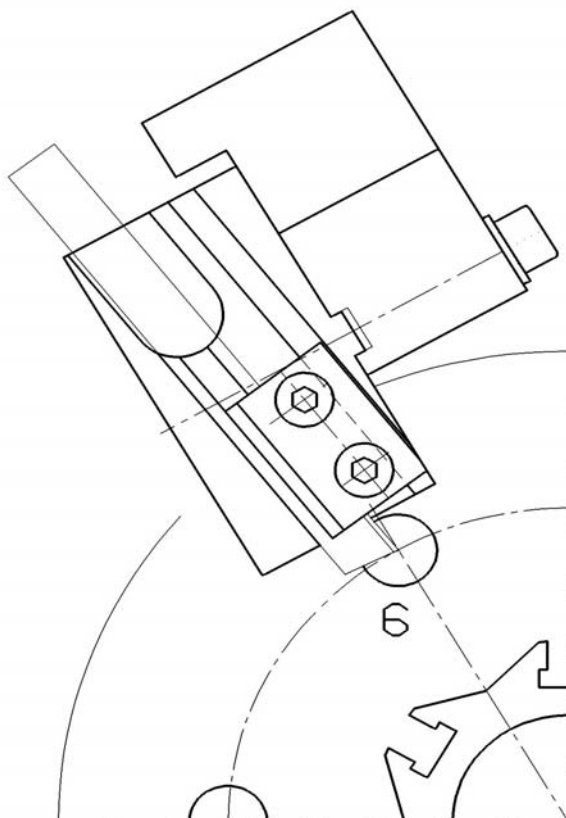
TORRETTE E PORTA UTENSILI DA TAGLIO MODULARI TURRETS AND MODULAR PART-OFF TOOLHOLDERS



TORNOS

modello		DIS.N° DRWG. N°
SAS16;AS14	TORRETTA -A-	8739400
SAS16;AS14	BASE -B-	8739600
SAS16;AS14	PORTA UTENSILE A BARRETTA -C- SQUARE TOOL BIT -C- 12x12	8739500

PORTA UTENSILI DA TAGLIO FISSI NOT ADJUSTABLE PART-OFF TOOLHOLDERS



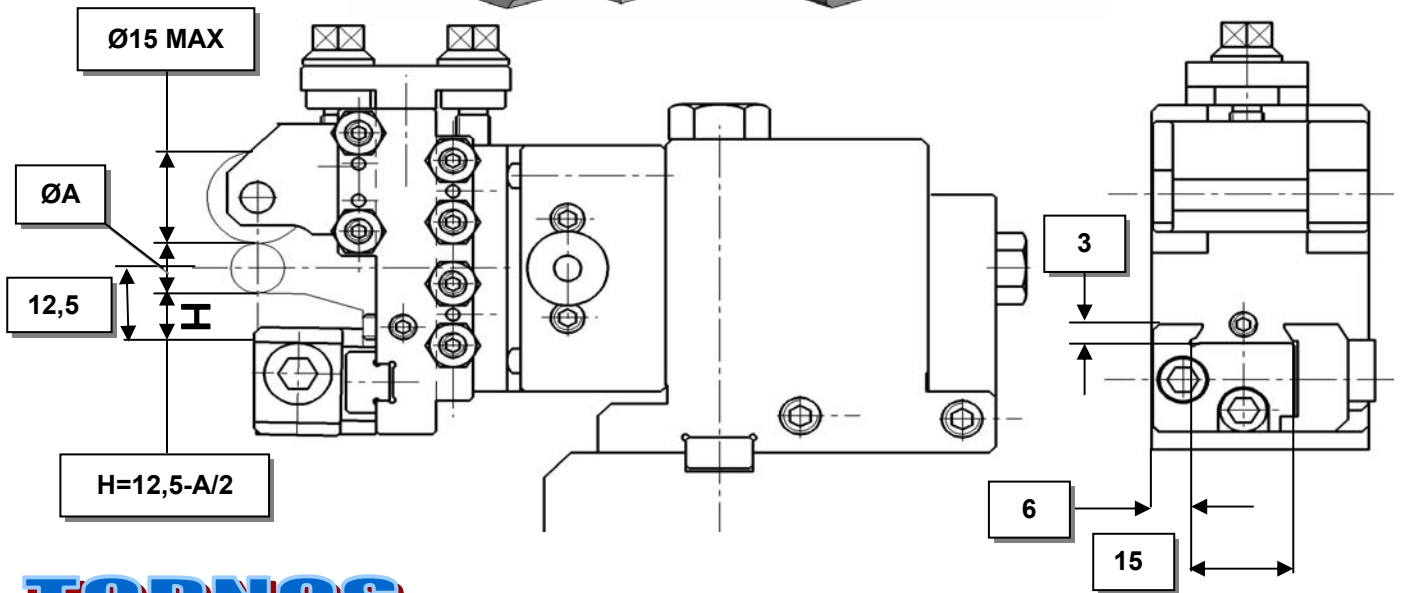
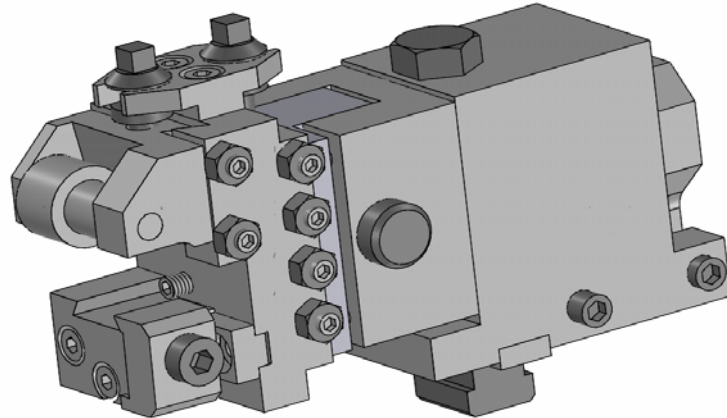
TORNOS

MODELLO	POS.	LAME EMPIRE	PORTA UTENSILE + STAFFA(K)
MODEL		EMPIRE BLADE	TOOLHOLDER + CLAMP (K)
SAS16	6	PM-2(12x2,5)	8011000+8011002

CALBRATORE PER PICCOLI DIAMETRI SMALL SHAVING TOOLHOLDER

**CALBRATORE PER PICCOLI DIAMETRI N°7610600 PER ØA MAX 10mm
SHAVING FOR SMALL DIAMETER N°7610600-1 FOR ØA MAX 10mm**

Calibratore oscillante particolarmente adatto per lavorazione precise di piccoli diametri



TORNOS

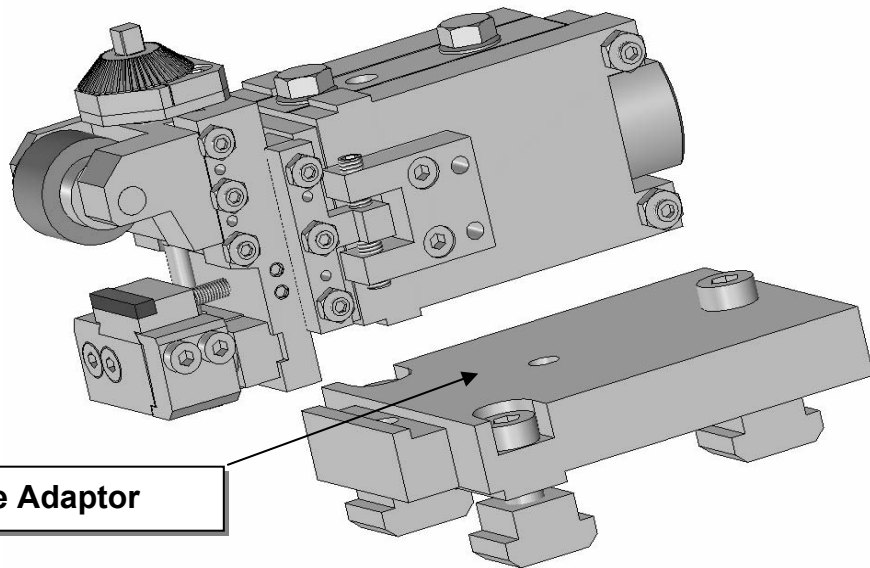
MODELLO MODEL	POS.	A MAX
SAS16-AS14	4-5	10,00
SAS16-AS14	3	7,00
BS16-BS20	2....7	10,00

MULTI DECO

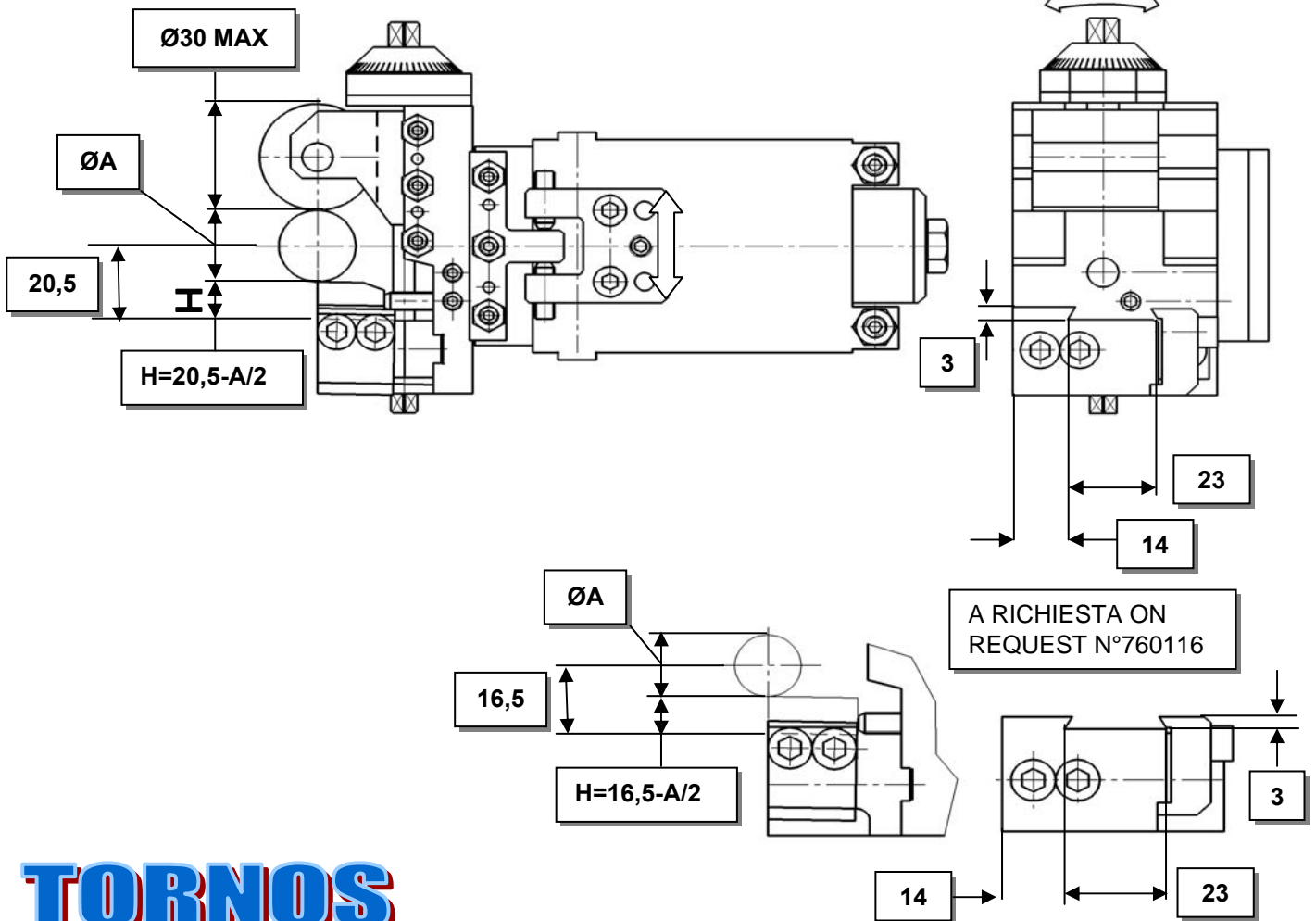
MODELLO MODEL	POS.	A MAX
20/6;20/8	2....7	10,00

CALIBRATORI-SHAVING TOOLHOLDERS (SIZING)

CALIBRATORE N°760100-1-766900 PER ØA MAX 22mm
 SHAVING TOOLHOLDER N°760100-1-766900 FOR ØA MAX Ø22mm



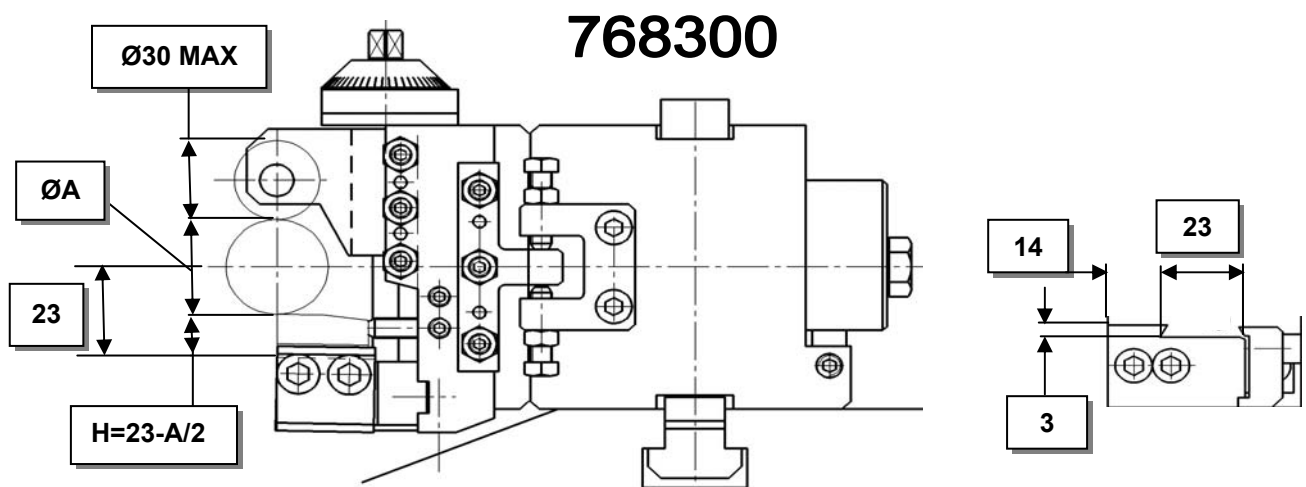
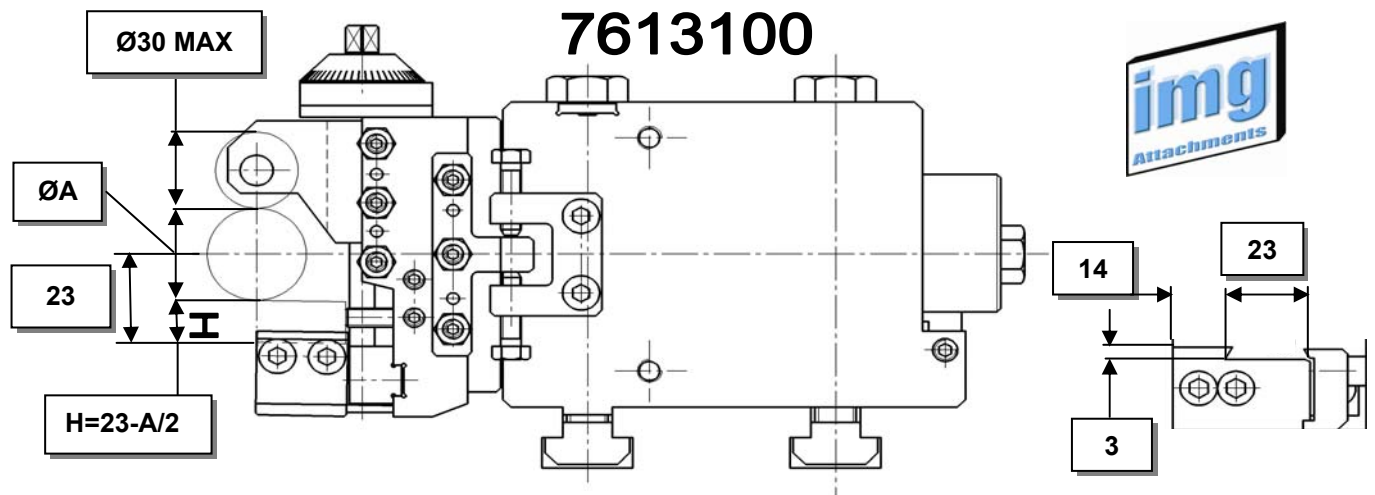
Adattatore Adaptor



TORNOS

MODELLO	POS,	A MAX	CALIBRATORE SHAVING N°	ADATTATORE ADAPTOR N°
MODEL	POS,	A MAX	N°	N°
SAS14-SAS16	5	22	766900	
BS20	7	22	7616300	

CALBRATORI-SHAVING TOOLHOLDERS (SIZING)



INDEX

MODELLO			CALBRATORE SHAVING N°	ADATTATORE ADAPTOR N°
MODEL	POS.	A MAX		
MS25	4-5	24	768300	-

MULTI DECO

MODELLO			CALBRATORE SHAVING N°	ADATTATORE ADAPTOR N°
MODEL	POS.	A MAX		
6/26	2-3-4-5	24	768300	7613300
20/6	4-5	20	7613100	-

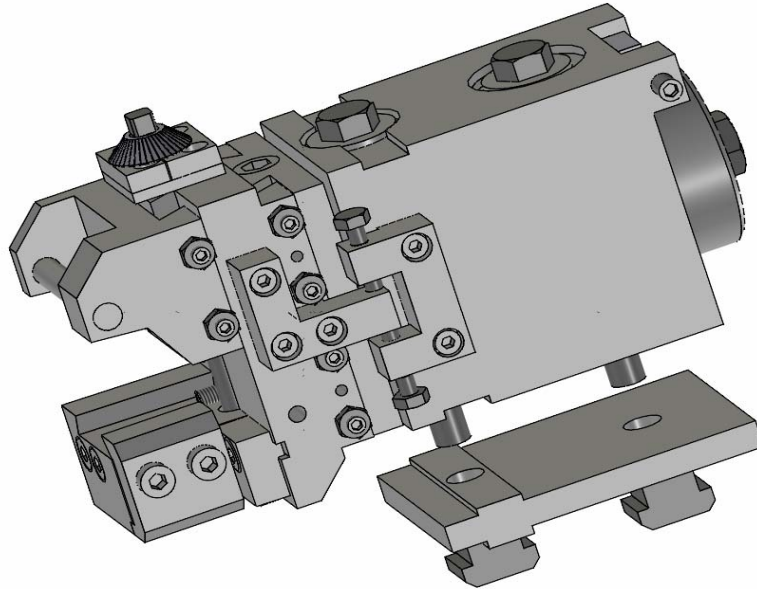
con corsa carrelli per lavorazione diametro 20 almeno 45mm

20/8	3-4-5-6-7	20	7613100	-
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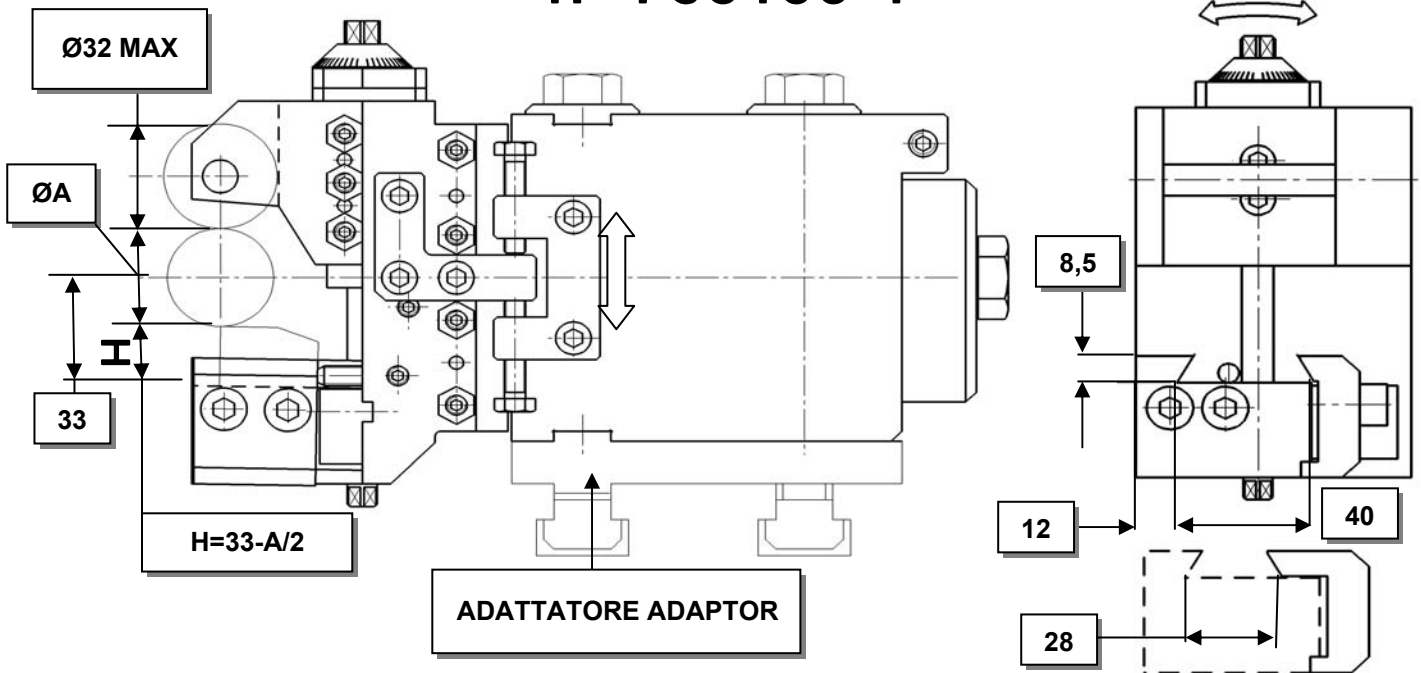
con corsa carrelli per lavorazione diametro 20 almeno di 45mm

CALBRATORI-SHAVING TOOLHOLDERS (SIZING)

CALBRATORE N°766100-1 PER ØA MAX 34mm
 SHAVING TOOLHOLDER N°766100-1 FOR ØA MAX 34mm



n° 766100-1

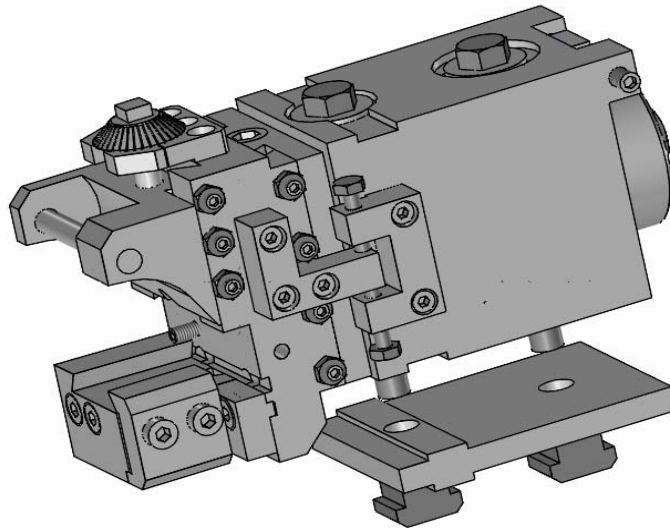


INDEX

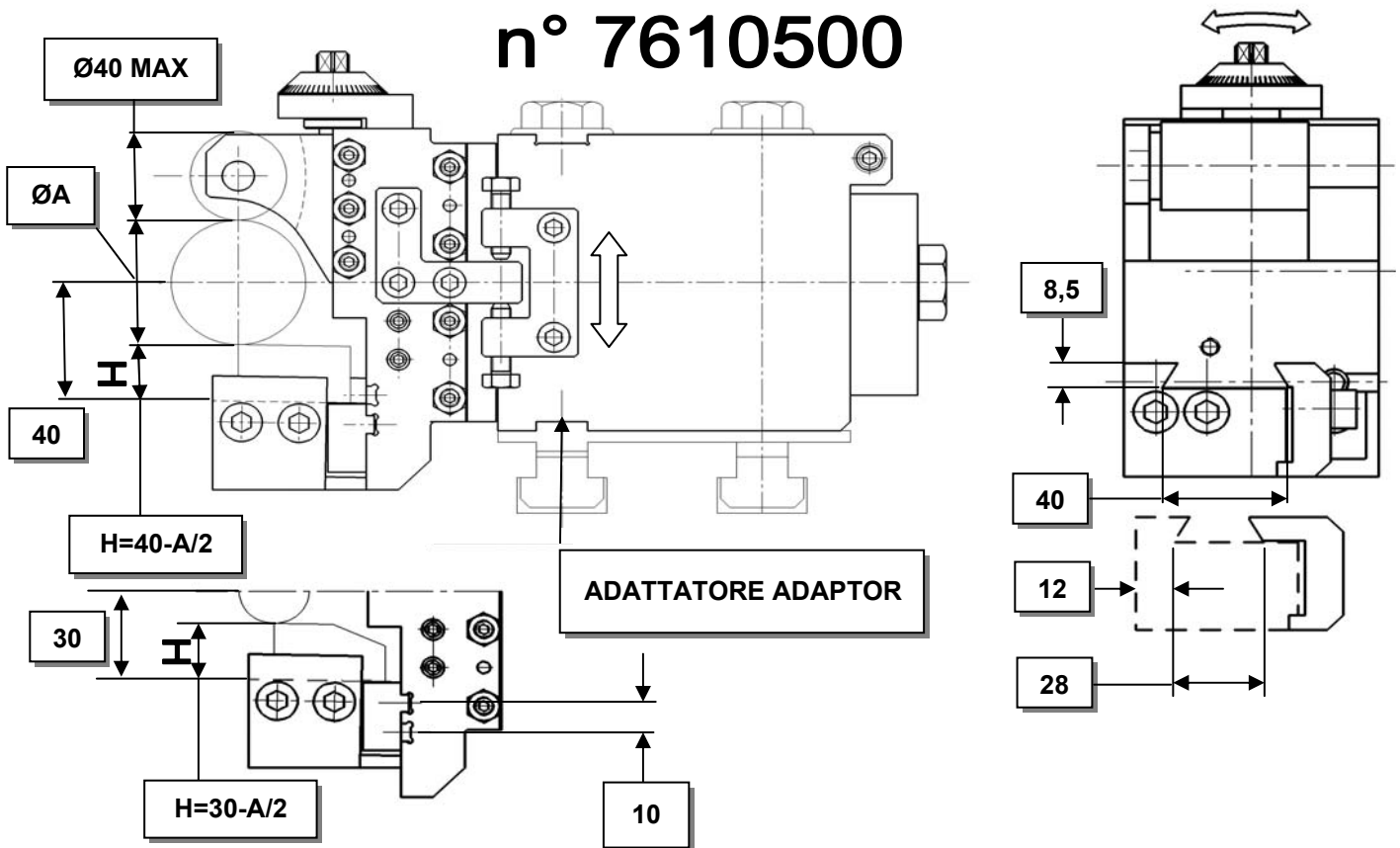
MODELLO	POS,	A MAX	ADATTATORE ADAPTOR N°
MODEL			
KS18;KS32;K S42;KS50	3-4-5	34	762002A

CALIBRATORI-SHAVING TOOLHOLDERS (SIZING)

CALIBRATORE N°7610500 PER ØA MAX 46mm
 SHAVING TOOLHOLDER N°7610500 FOR ØA 46mm



n° 7610500



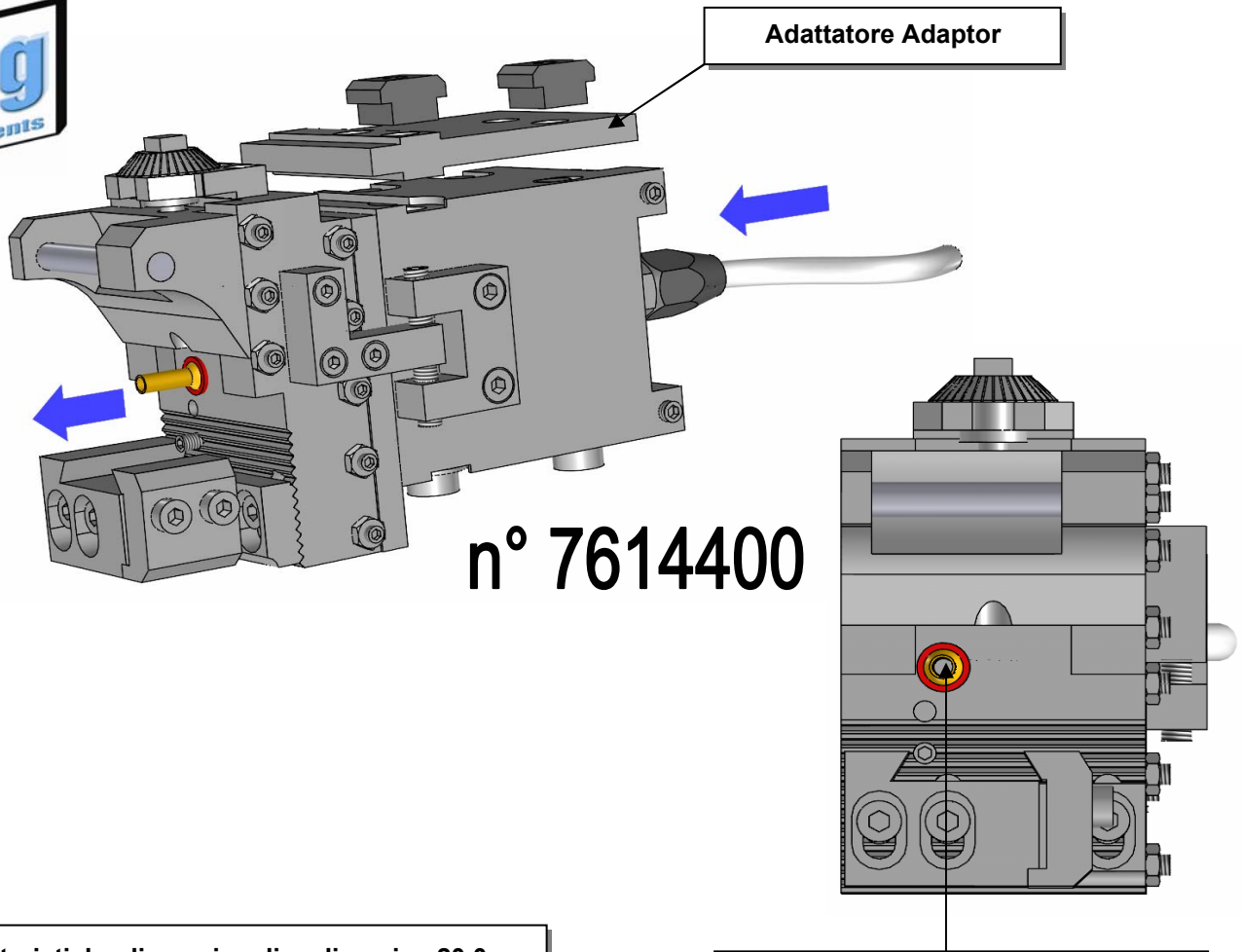
INDEX

MODELLO	POS.	A MAX	ADATTATORE ADAPTOR N°
MODEL			
KS18;KS32;K S42;KS50	3-4-5	46	762002

CALBRATORI-SHAVING TOOLHOLDERS (SIZING)

CALBRATORE CON REFRIGERAZIONE INTERNA DIRETTA SULL'UTENSILE , REGOLAZIONE IN ALTEZZA DELL'UTENSILE MEDIANTE DENTATURA VDI , SLITTA LUNGA CON LUBRIFICAZIONE PER AUMENTARE STABILITA' E PRECISIONE.IL BLOCCAGGIO SUL CARRELLO E' INDIPENDENTE DAL BLOCCAGGIO DEL GAMBOPER REGOLARE ASSIALMENTE SENZA PERDERE LA CONICITA' E VICEVERSA Ø42 MAX

SHAVING ATT. WITH INTERNAL COOLING DIRECTLY ON THE TOOL. NEW TOOL HOLDER WITH RADIAL ADJUSTMENT AND VDI FIXING. LUBRICATED AND EXTENDED SLIDE FOR A GREATER RIGIDITY AND SMOOTHER SLIDING. INDIPENDENT SHAVE FIXING FOR AN EASIER AXIAL AND TAPER ADJUSTMENT.



Caratteristiche dimensionali vedi pagina 20.0
Dimensions see page 20.0

Ugello orientabile per refrigerante
Coolant revolving nozzle

INDEX

MODELLO MODEL	POS.	A MAX	ADATTATORE ADAPTOR N°
KS18;KS32;KS42; KS50	4	42	760900

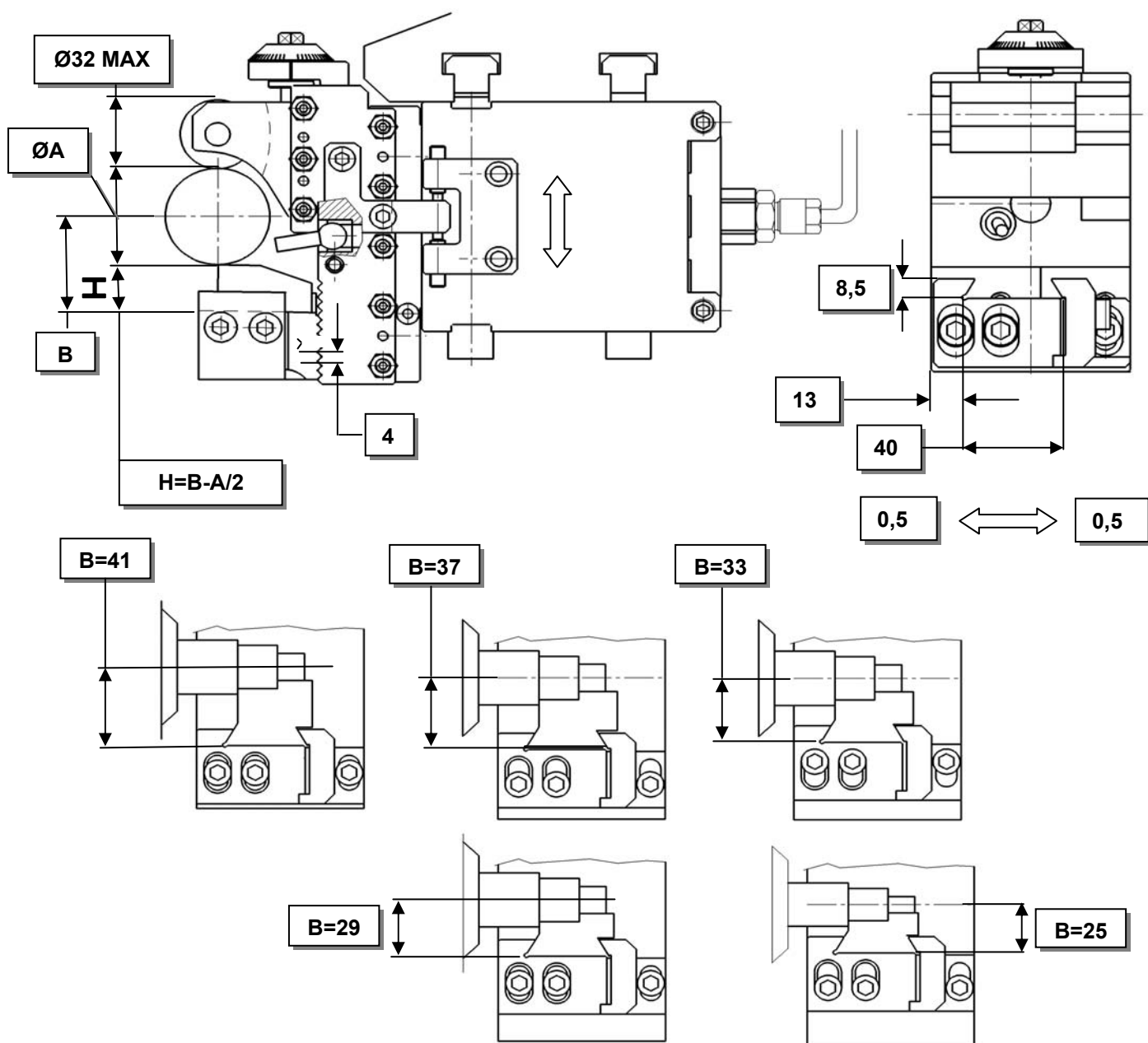
CALBRATORI-SHAVING TOOLHOLDERS (SIZING)

CALBRATORE CON REFRIGERAZIONE INTERNA DIRETTA SULL'UTENSILE , REGOLAZIONE IN ALTEZZA DELL'UTENSILE MEDIANTE DENTATURA VDI , SLITTA LUNGA CON LUBRIFICAZIONE PER AUMENTARE STABILITA' E PRECISIONE.IL BLOCCAGGIO SUL CARRELLO E' INDIPENDENTE DAL BLOCCAGGIO DEL GAMBOPER REGOLARE ASSIALMENTE SENZA PERDERE LA CONICITA' E VICEVERSA Ø42 MAX

SHAVING ATT. WITH INTERNAL COOLING DIRECTLY ON THE TOOL. NEW TOOL HOLDER WITH RADIAL ADJUSTMENT AND VDI FIXING. LUBRICATED AND EXTENDED SLIDE FOR A GREATER RIGIDITY AND SMOOTHER SLIDING. INDIPENDENT SHAVE FIXING FOR AN EASIER AXIAL AND TAPER ADJUSTMENT.



n° 7614400

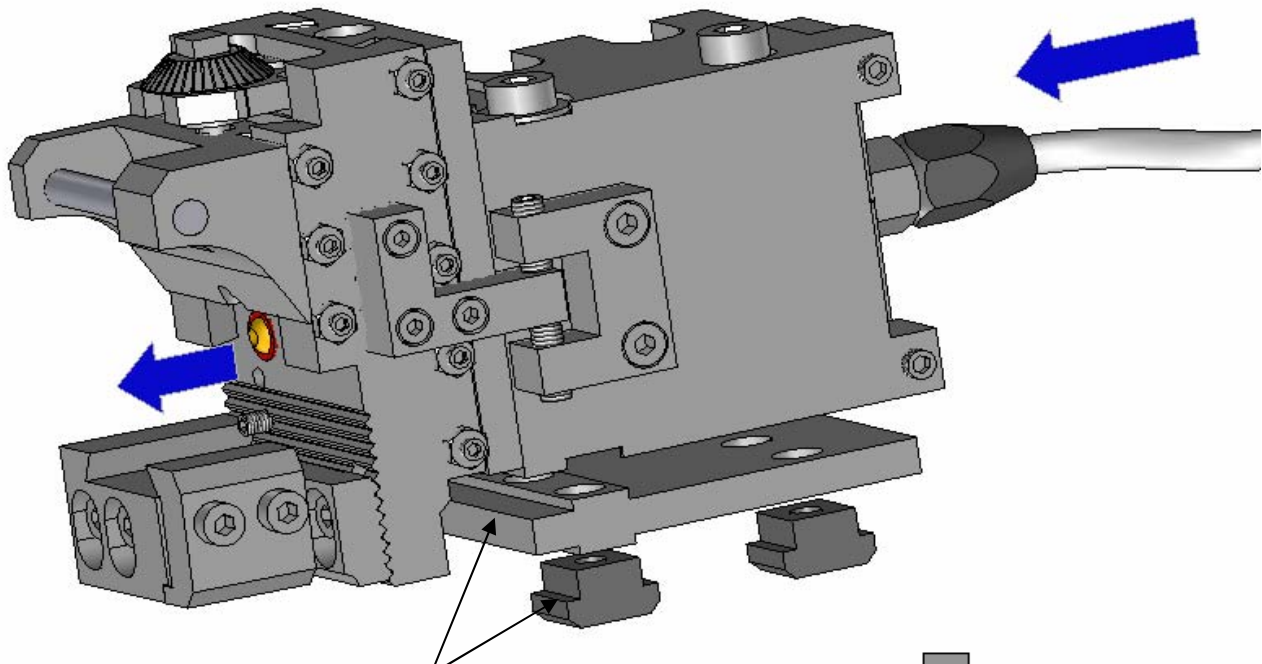


ALTRI TIPI DI ATTACCHI UTENSILE A RICHIESTA OTHER DOVETAIL SIZES ON REQUEST

CALIBRATORI-SHAVING TOOLHOLDERS (SIZING)

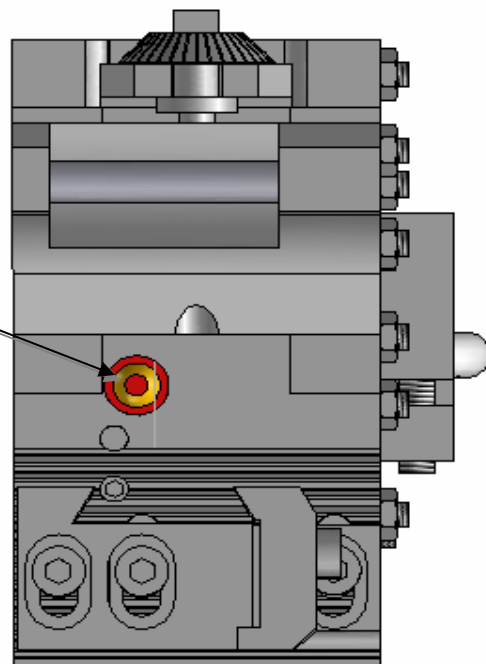
CALIBRATORE CON REFRIGERAZIONE INTERNA DIRETTA SULL'UTENSILE , REGOLAZIONE IN ALTEZZA DELL'UTENSILE MEDIANTE DENTATURA VDI , SLITTA LUNGA CON LUBRIFICAZIONE PER AUMENTARE STABILITA' E PRECISIONE.IL BLOCCAGGIO SUL CARRELLO E' INDIPENDENTE DAL BLOCCAGGIO DEL GAMBOPER REGOLARE ASSIALMENTE SENZA PERDERE LA CONICITA' E VICEVERSA Ø42 MAX

SHAVING ATT. WITH INTERNAL COOLING DIRECTLY ON THE TOOL. NEW TOOL HOLDER WITH RADIAL ADJUSTMENT AND VDI FIXING. LUBRICATED AND EXTENDED SLIDE FOR A GREATER RIGIDITY AND SMOOTHER SLIDING. INDIPENDENT SHAVE FIXING FOR AN EASIER AXIAL AND TAPER ADJUSTMENT.



Adattatore Adaptor

Ugello orientabile per refrigerante
Coolant revolving nozzle



n° 7614300

Caratteristiche dimensionali vedi pagina 22.0
Dimensions see page 22.0

INDEX

MODELLO MODEL	POS.	A MAX	ADATTATORE ADAPTOR N°
KS18;KS32;KS42;K S50	5	42	760900

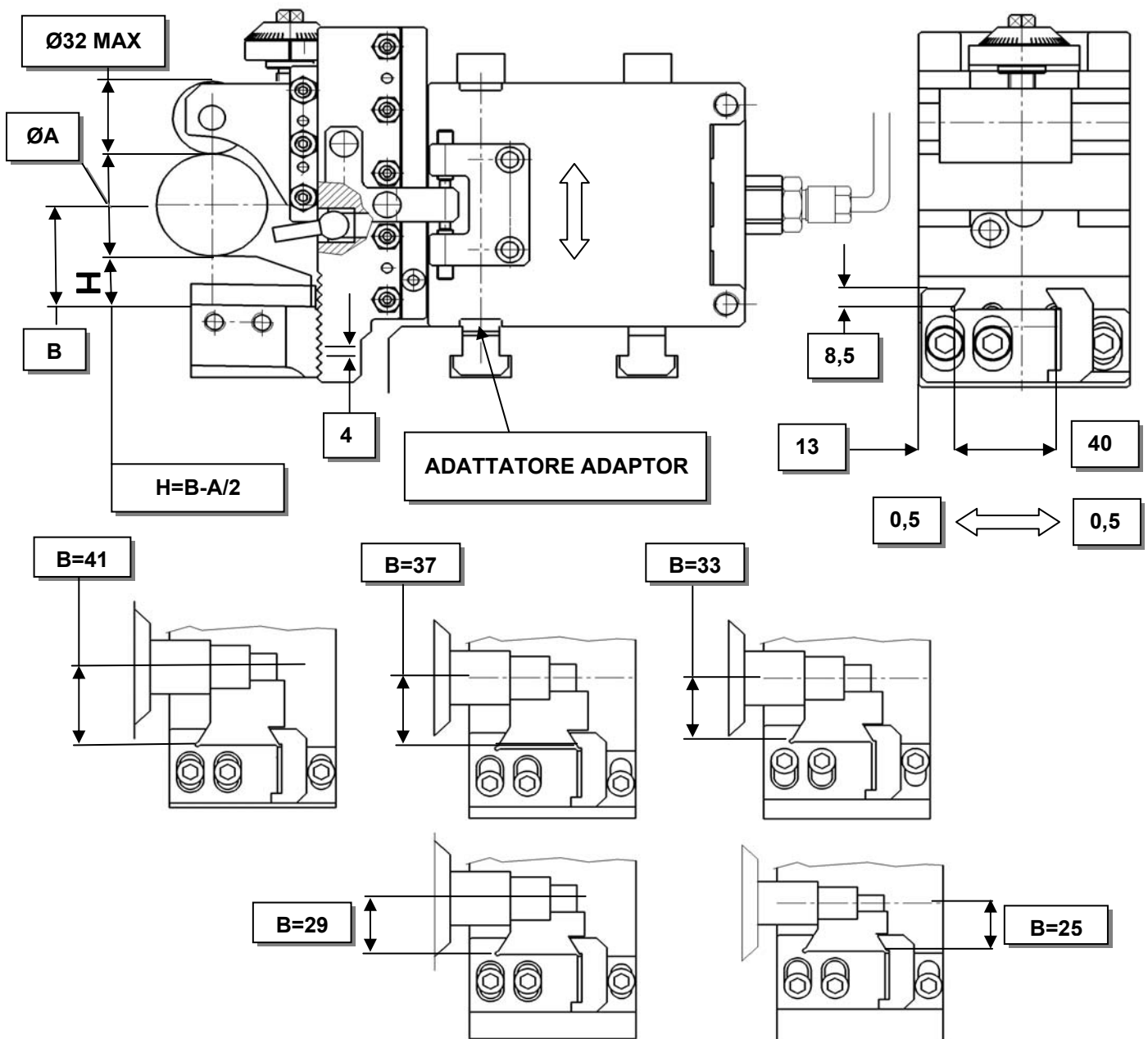
CALIBRATORI-SHAVING TOOLHOLDERS (SIZING)

CALIBRATORE CON REFRIGERAZIONE INTERNA DIRETTA SULL'UTENSILE , REGOLAZIONE IN ALTEZZA DELL'UTENSILE MEDIANTE DENTATURA VDI , SLITTA LUNGA CON LUBRIFICAZIONE PER AUMENTARE STABILITA' E PRECISIONE.IL BLOCCAGGIO SUL CARRELLO E' INDIPENDENTE DAL BLOCCAGGIO DEL GAMBOPER REGOLARE ASSIALMENTE SENZA PERDERE LA CONICITA' E VICEVERSA Ø42 MAX

SHAVING ATT. WITH INTERNAL COOLING DIRECTLY ON THE TOOL. NEW TOOL HOLDER WITH RADIAL ADJUSTMENT AND VDI FIXING. LUBRICATED AND EXTENDED SLIDE FOR A GREATER RIGIDITY AND SMOOTHER SLIDING. INDIPENDENT SHAVE FIXING FOR AN EASIER AXIAL AND TAPER ADJUSTMENT.



n° 7614300

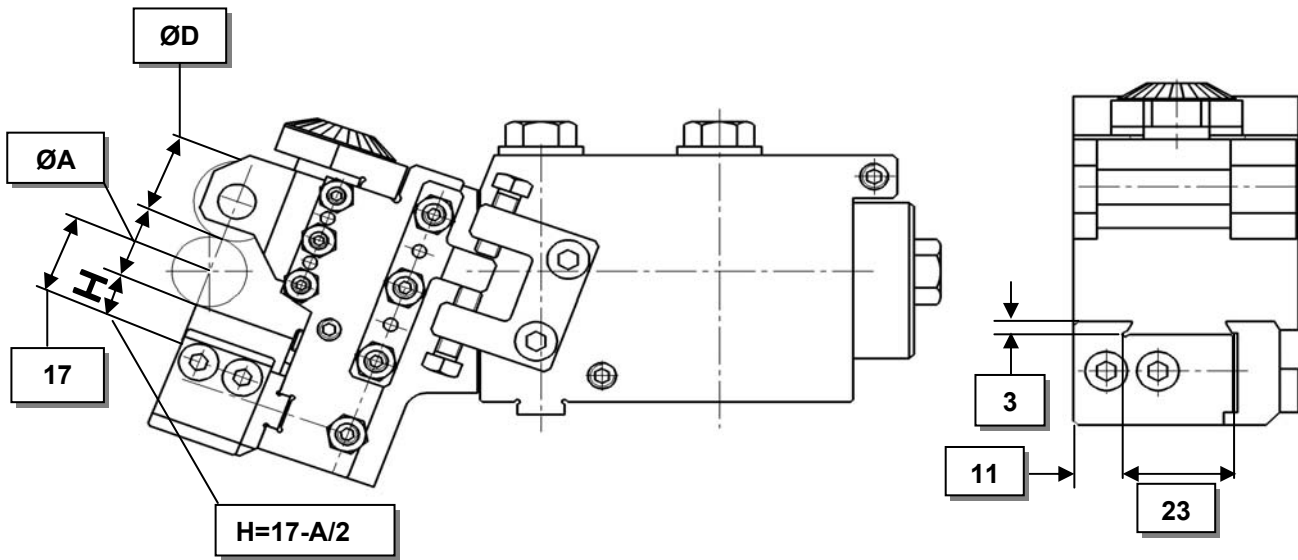


ALTRI TIPI DI ATTACCHI UTENSILE A RICHIESTA
OTHER DOVETAIL SIZES ON REQUEST

CALBRATORI-SHAVING TOOLHOLDERS (SIZING)



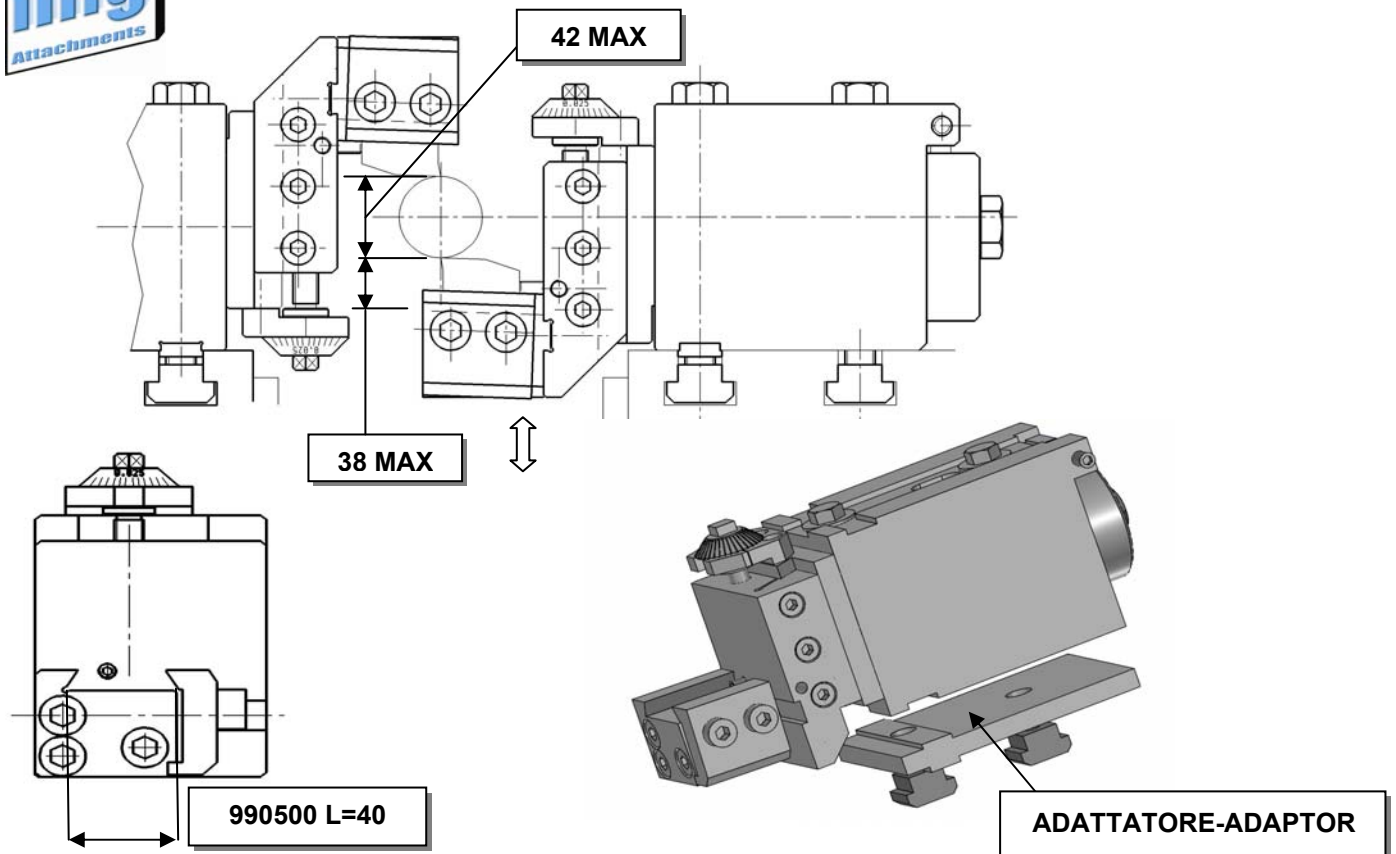
n° 766800-1



TORNOS

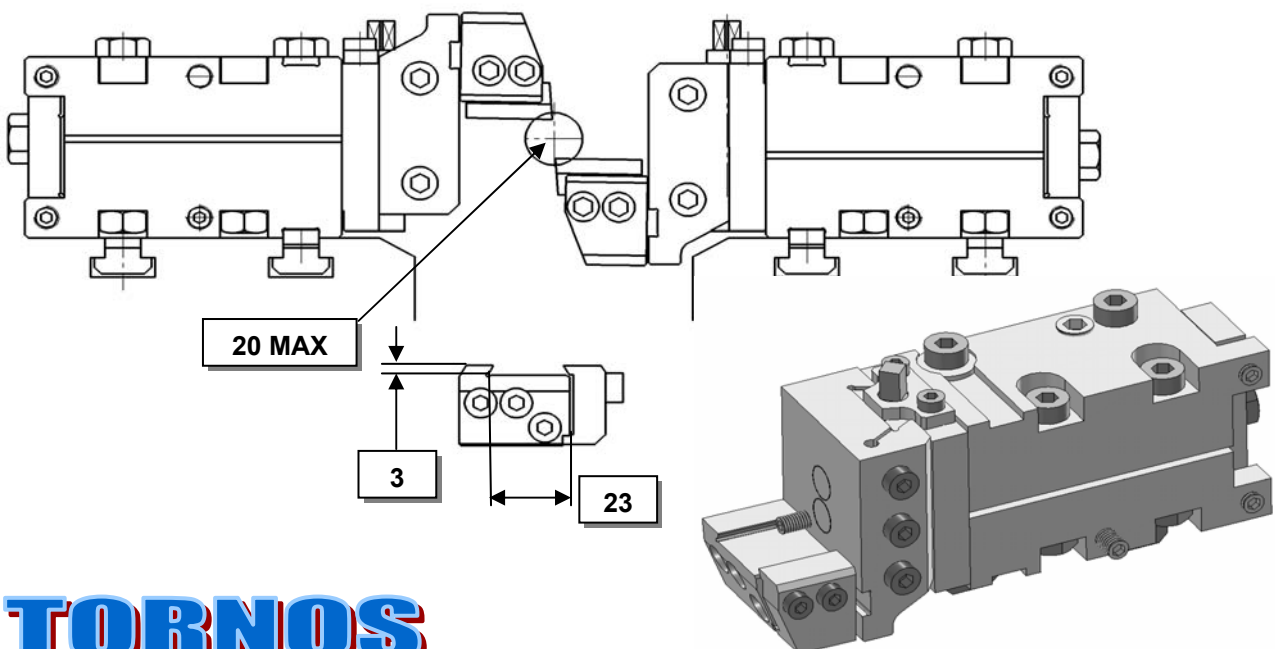
MODELLO				ADATTATORE ADAPTOR N°
MODEL	POS.	A MAX	D MAX	
SAS14- SAS16	4-5	16,00	18,00	-
	3	10,00	14,00	-
BS20	3-4-7	16,00	18,00	-

PORTA UTENSILE TANGENZIALE SKIVING TOOLHOLDER



INDEX

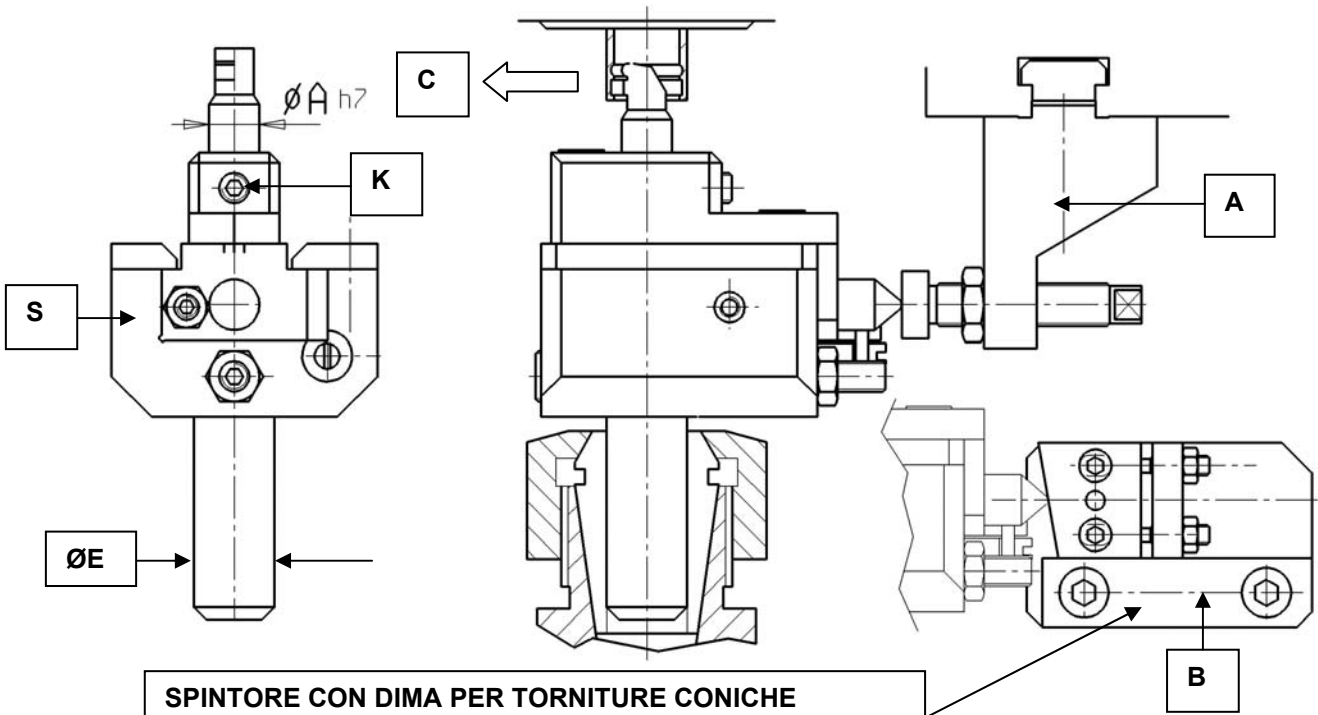
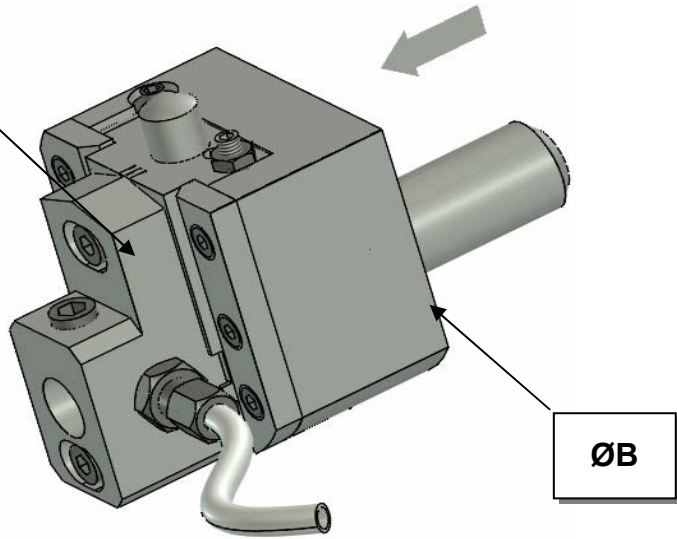
MODELLO MODEL	POS.	GRUPPO GROUP	ADATTATORE ADAPTOR
KS18-KS32-KS42-KS52	2-3-4-5	990500	990508A



TORNOS

MODELLO MODEL	POS.	GRUPPO GROUP	ADATTATORE ADAPTOR
SAS16-AS14-BS20	2-3-4-5-6-7	992000	-

Testina per recessi
Recessing-unit

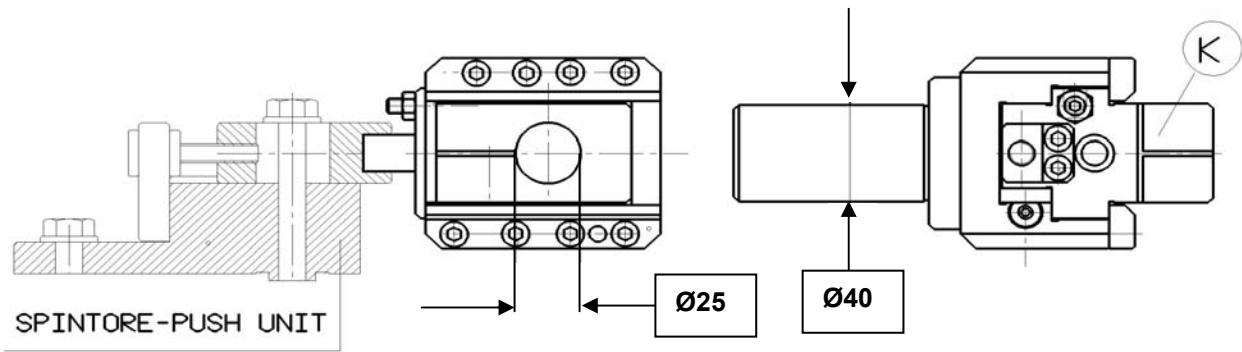


SPINTORE CON DIMA PER TORNITURE CONICHE
PUSH UNIT WITH TEMPLATE FOR TAPERED TURNING

INDEX

MODELLO	CORSA C	ATTACCO	ØA	SUPPORTO(S) + PORTA UTENSILE(K)	SPINTORE TIPO A	SPINTORE TIPO B
MODEL	TRAVELC	SHANK		SUPPORT(S)+ TOOLHOLDER(K)	PUSH UNIT A TYPE	PUSH UNIT B TYPE
MS 25	14	Ø20	14	N°	N°	N°
				951400	9512100	

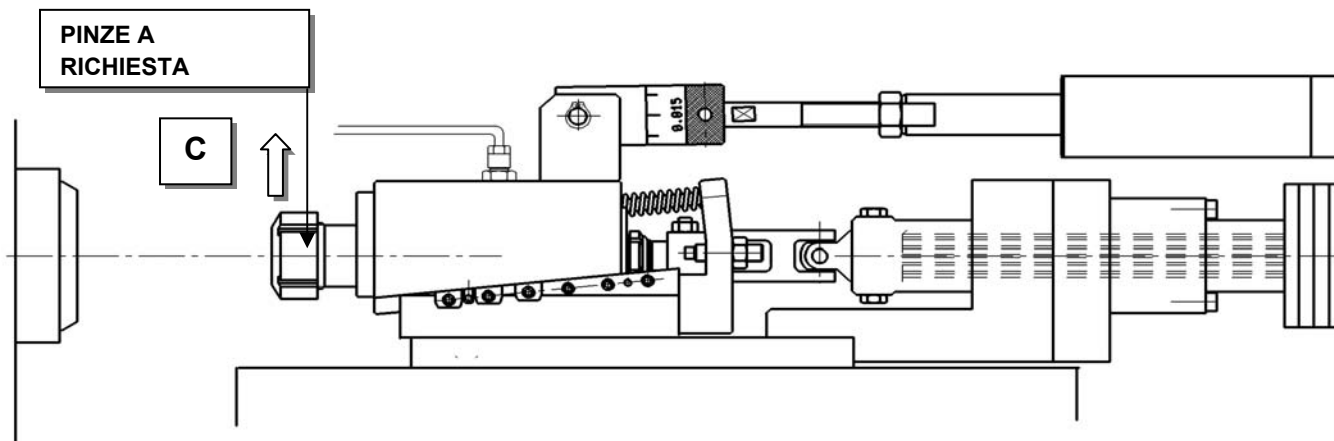
TESTINE PER RECESSI-PUSH TYPE RECESSING UNIT



INDEX

MODELLO	CORSA	ATTACCO	GRUPPO UNIT	PORTA UTENSILE(K)	SPINTORE PUSH UNIT
MODEL	TRAVEL	SHANK	N°	TOOLHOLDER(K)	N°
KS18-KS32 KS42-KS50	16	Ø40	956800	956803A	956900

RECESSITORE ROTANTE A RAMPA RAMP ROTARY RECESSING ATT.



INDEX

MODELLO MODEL		C°	GRUPPO COMPLETO COMPLETE UNIT	PINZE COLLETS
MS25	6°	3,00	A312800	ER25

POLIGONALE FRESA FILETTI E INTAGLI VARI FLAT GENERATING, THREAD MILLING AND BALL SLOTS ATT.

POLIGONALE FLAT GENERATING



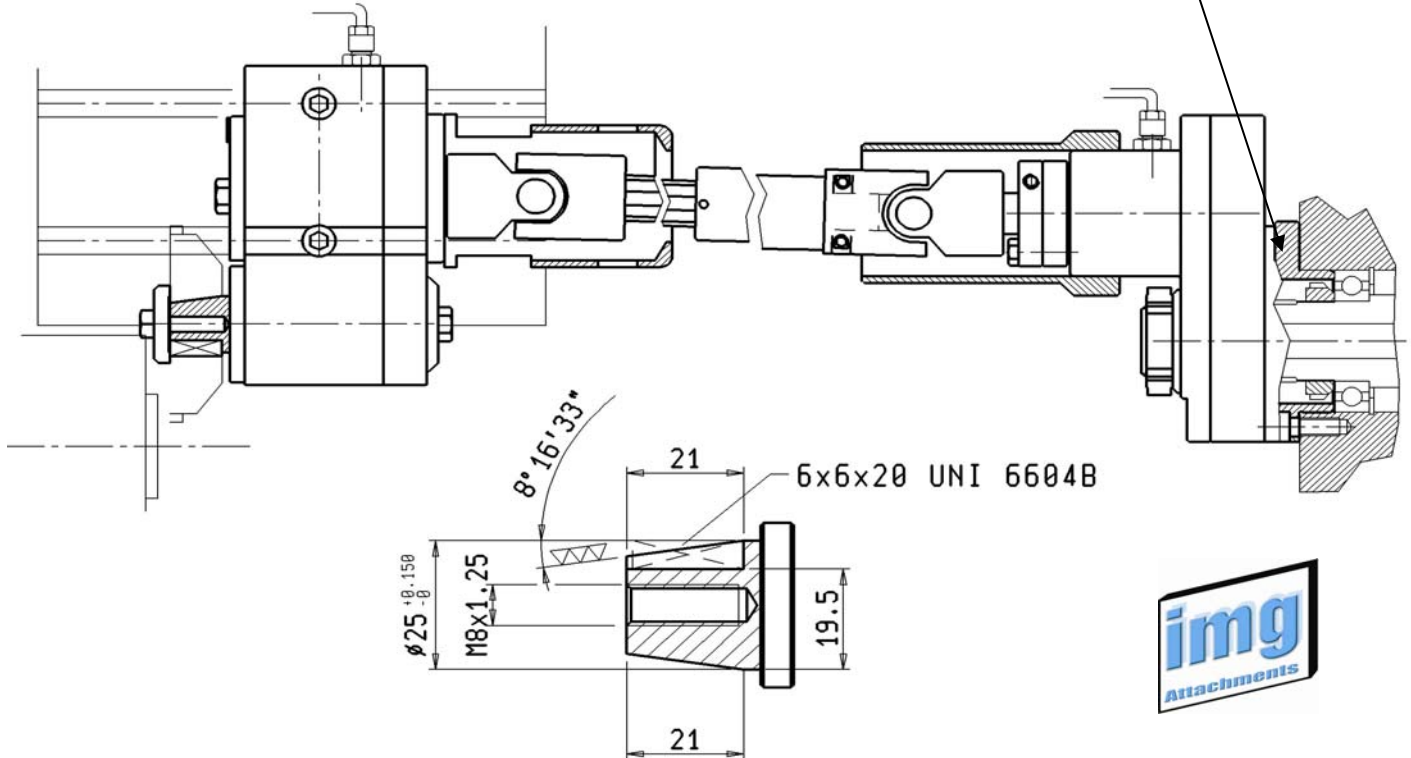
FRESA FILETTI, THREAD MILLING



INTAGLI VARI BALL SLOTS



Aligment attachments
dispositivo di allineamento
n°825900(6/32)n°825100(8/32)



MULTI DECO

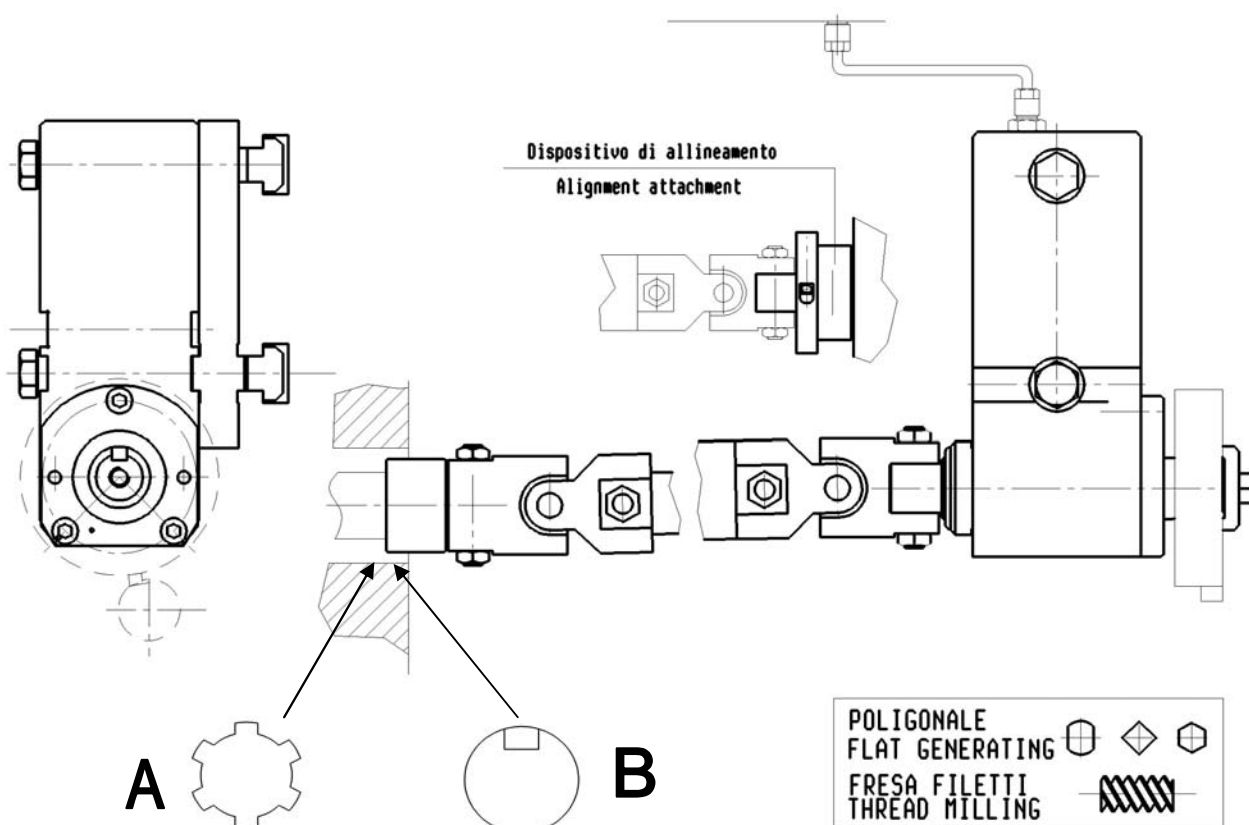
MODELLO MODEL	GRUPPO N° GROUP N°
20/6-20/8 POS.1....7	825300
IL GRUPPO E' PREDISPOSTO CON RUOTE PER POLIGONALE O FRESA FILETTI THE UNIT WITH A SET OF GEARS FOR FLAT GENERETING OR THREAD MILLING	
RUOTE A RICHIESTA PER: DRIVING GEARS ON REQUEST FOR:	
FRESA FILETTI-THREAD MILLING N°825305-825306	
POLIGONALE-FLAT GENERATING N°825307-825308	
26/6-32/6 POS.1....5	825200
IL GRUPPO E' PREDISPOSTO CON RUOTE PER POLIGONALE O FRESA FILETTI THE UNIT WITH A SET OF GEARS FOR FLAT GENERETING OR THREAD MILLING	
RUOTE A RICHIESTA PER: DRIVING GEARS ON REQUEST FOR:	
FRESA FILETTI-THREAD MILLING N°825204+825205	
POLIGONALE-FLAT GENERATING N°825206+825207	

POLIGONALE FRESA FILETTI FLAT GENERATING, THREAD MILLING ATT.



INDEX

MS25 POS.1-2-4-5 n°821600

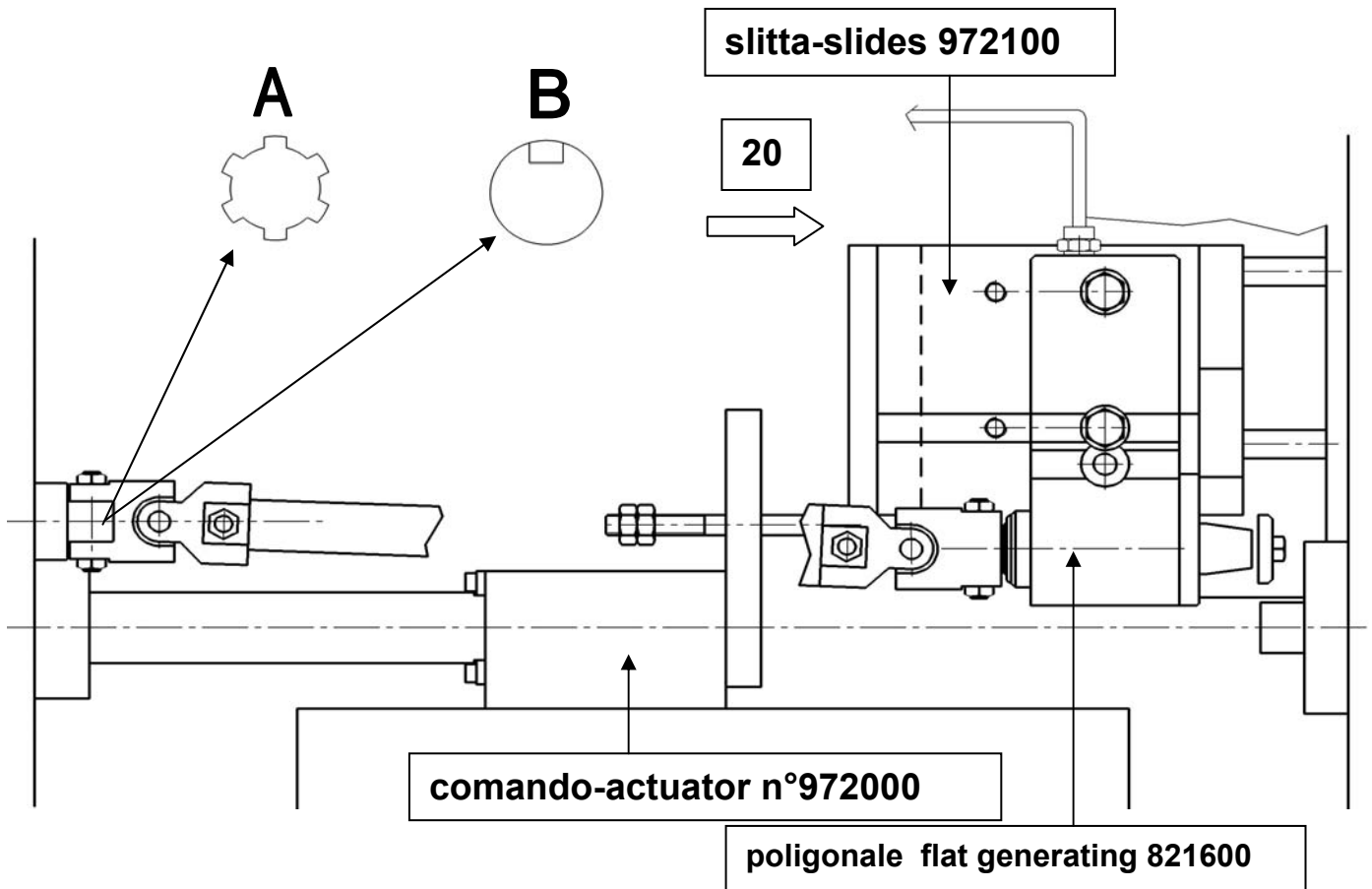


DISPOSITIVO DI ALLINEAMENTO A RICHIESTA N°0050600
ALIGNMENT ATTACHMENT ON REQUEST N°0050600

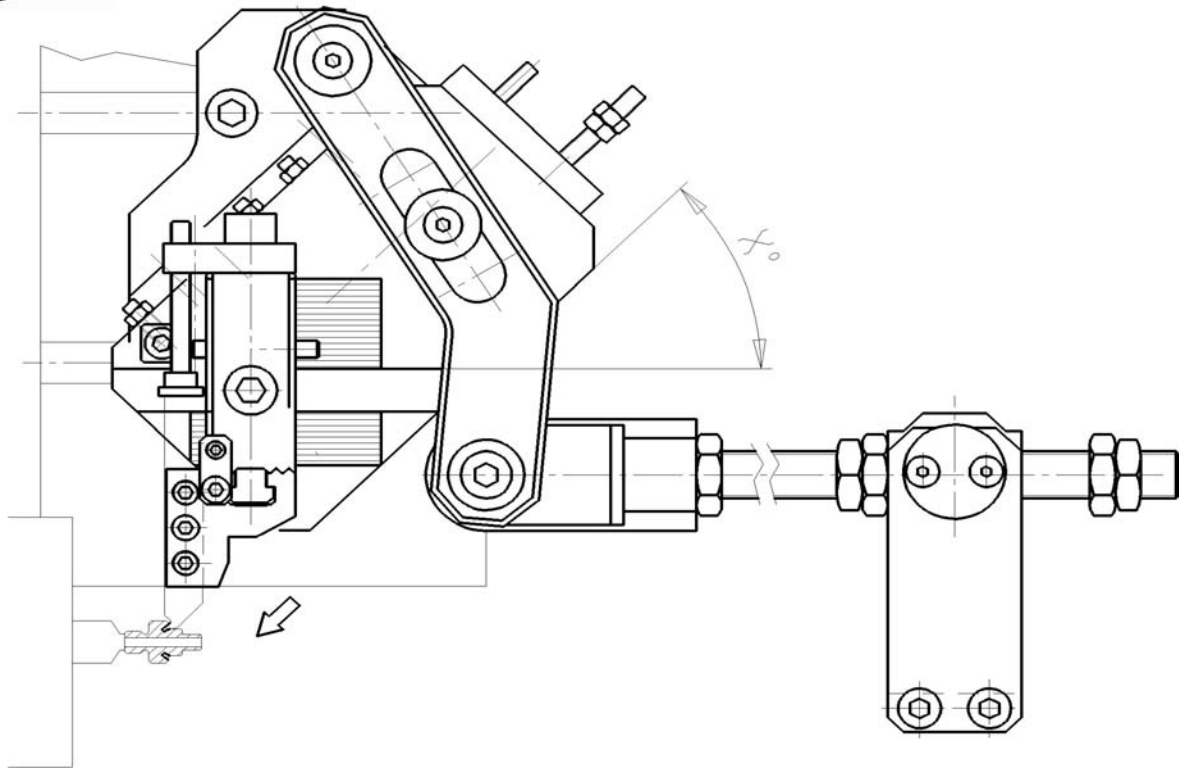
GRUPPO SLITTA PER POLIGONATURE IN PASSATA FLAT GENERATING ATT.SLIDE FOR AXIAL TRAVEL



INDEX MS25 POS.4



SLITTE PER TORNITURE ANTERIORI SLIDES FOR FRONT RECESSING



INDEX

MODELLO MODEL	POS.	X°	SLITTA+COMANDO SLIDE+ACTUATOR
MS25	2-3-5	45°	975100

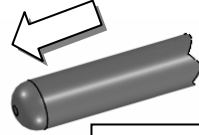
MARCATORI CON RICARICA

MARKING ROLLS WITH RE-SETTING SYSTEM

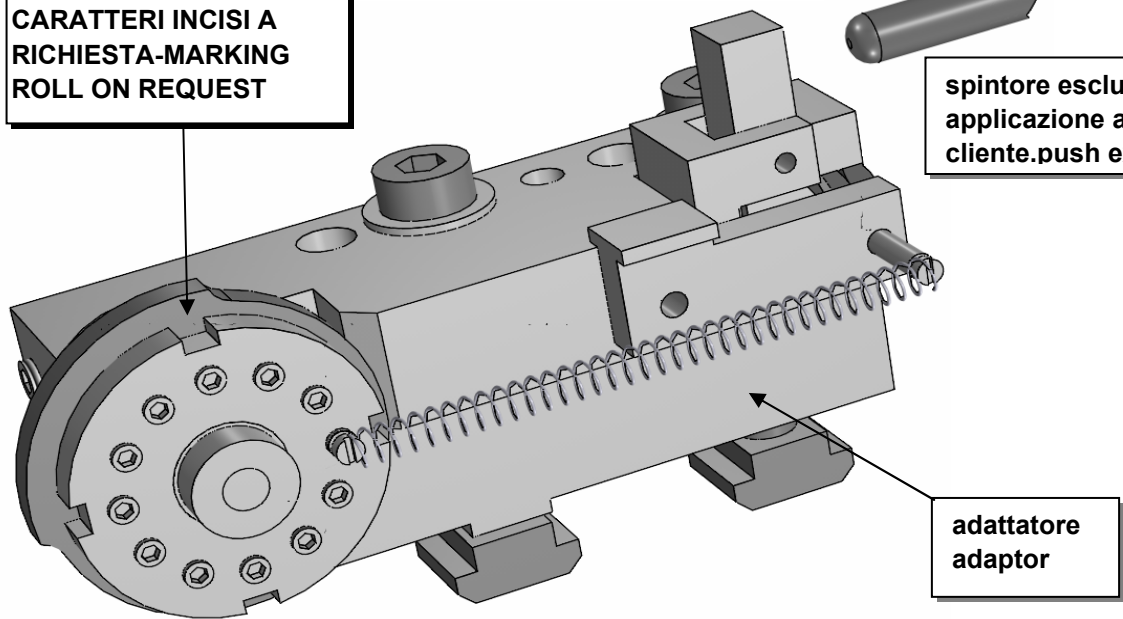


RULLO INTEGRALE CON
CARATTERI INCISI A
RICHIESTA-MARKING
ROLL ON REQUEST

ricarica durante il ritorno del carrello
reloaded during bsck stroke

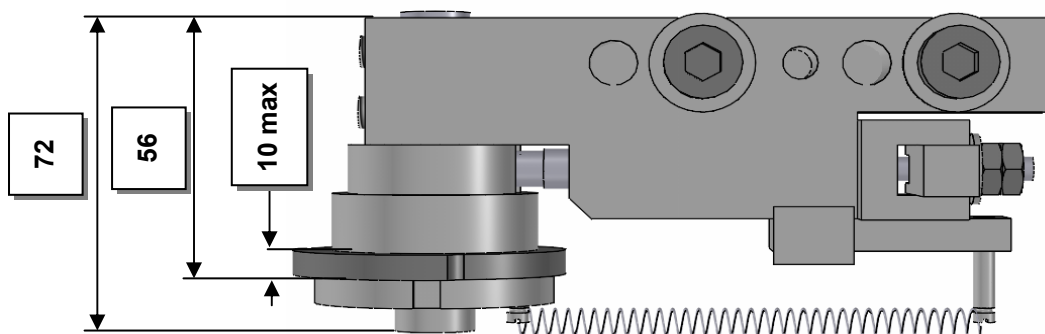


spintore escluso
applicazione a cura del
cliente.push excluding



adattatore
adaptor

n° 756100



MARCATORI CON RICARICA MARKING ROLLS WITH RE-SETTING SYSTEM

MULTI DECO

MODELLO MODEL	POS.	MARCATORE MARKER	ADATTATORE ADAPTOR
20/6;20/8	2..5(6-7)	756100	7510100

INDEX

MODELLO MODEL	POS.	MARCATORE MARKER	ADATTATORE ADAPTOR
MS 25	2...5	756100	755300
B30-B42-B60F		756100	759200
C19-C29		756100	759300

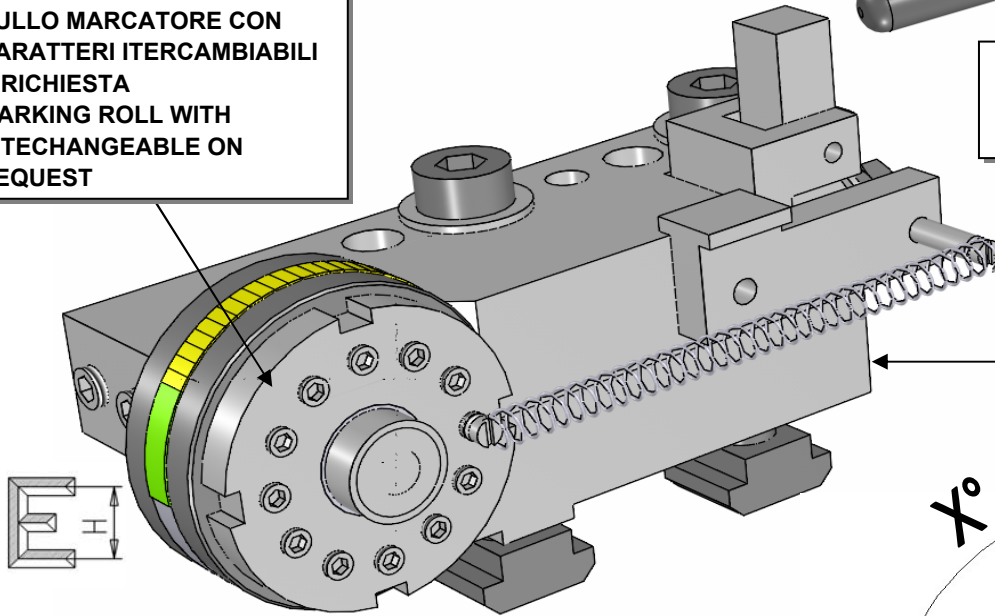
MARCATORI CON RICARICA MARKING ROLLS WITH RE-SETTING SYSTEM



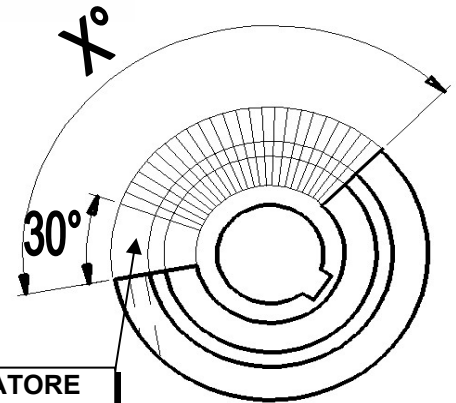
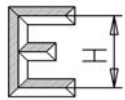
ricarica durante il ritorno del carrello
reloaded during bsck stroke

756800
RULLO MARCATORE CON
CARATTERI INTERCAMBIABILI
A RICHIESTA
MARKING ROLL WITH
INTECHANGEABLE ON
REQUEST

spintore escluso
applicazione a cura del
cliente.push excluding



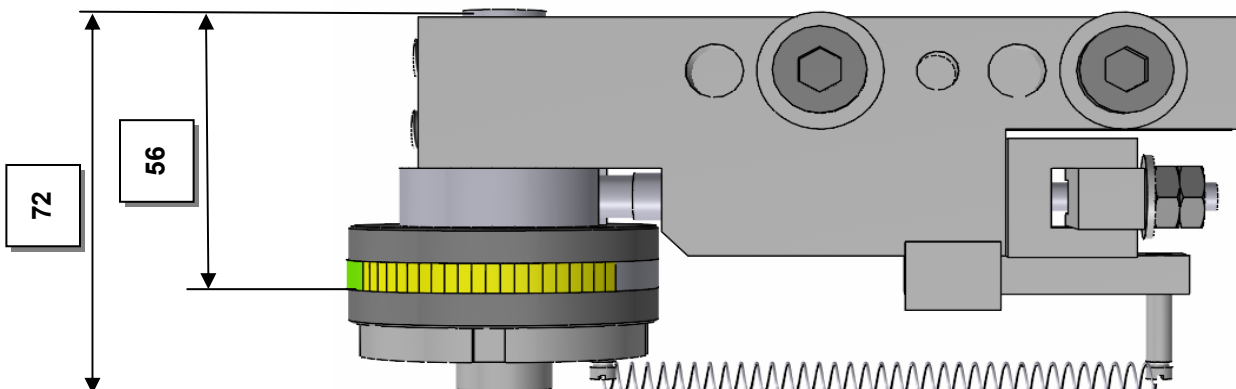
adattatore
adaptor



TRASCINATORE
DRIVER 755903

H=2 X°=145° quantità n°29 X°=115° quantità n°23
H=2,5 X°=145° quantità n°29 X°=115° quantità n°23
H=3 ;X°=145° quantità n°27 X°=115° quantità n°21
H=4 X°=145° quantità n°16 X°=115° quantità n°12
H=2 X°=145° quantity n°29 X°=115° quantity n°23
H=2,5 X°=145° quantity n°29 X°=115° quantity n°23
H=3 X°=145° quantity n°27 X°=115° quantity n°21
H=4 X°=145° quantity n°16 X°=115° quantity n°12

n° 755900



MARCATORI CON RICARICA MARKING ROLLS WITH RE-SETTING SYSTEM

MULTI DECO

MODELLO MODEL	POS.	MARCATORE MARKER	ADATTATORE ADAPTOR
20/6;20/8	2..5(6-7)	755900	7510100

INDEX

MODELLO MODEL	POS.	MARCATORE MARKER	ADATTATORE ADAPTOR
MS 25	2...5	755900	755300
B30-B42-B60F		755900	759200
C19-C29		755900	759300

MARCATORI CON RICARICA

MARKING ROLLS WITH RE-SETTING SYSTEM

dis.n°7511100

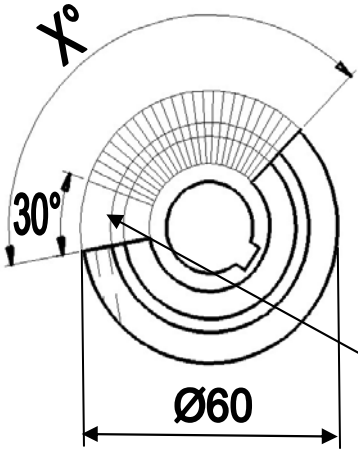
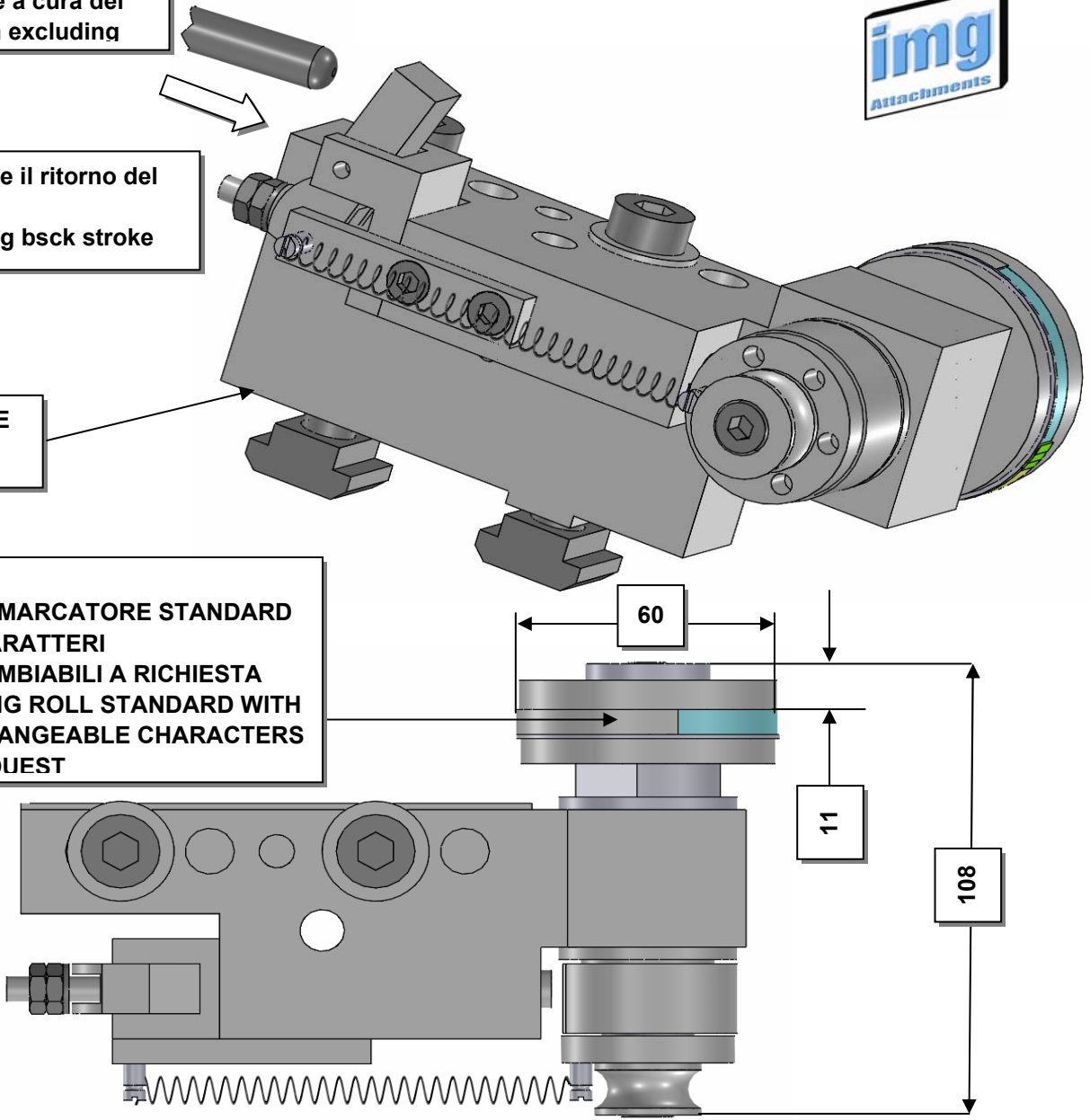


spintore escluso
applicazione a cura del
cliente.push excluding

ricarica durante il ritorno del
carrello
reloaded during bsck stroke

ADATTATORE
ADAPTOR

756800
RULLO MARCATORE STANDARD
CON CARATTERI
INTERCAMBIABILI A RICHIESTA
MARKING ROLL STANDARD WITH
INTECHANGEABLE CHARACTERS
ON REQUEST



TRASCINATORE
DRIVER 755903

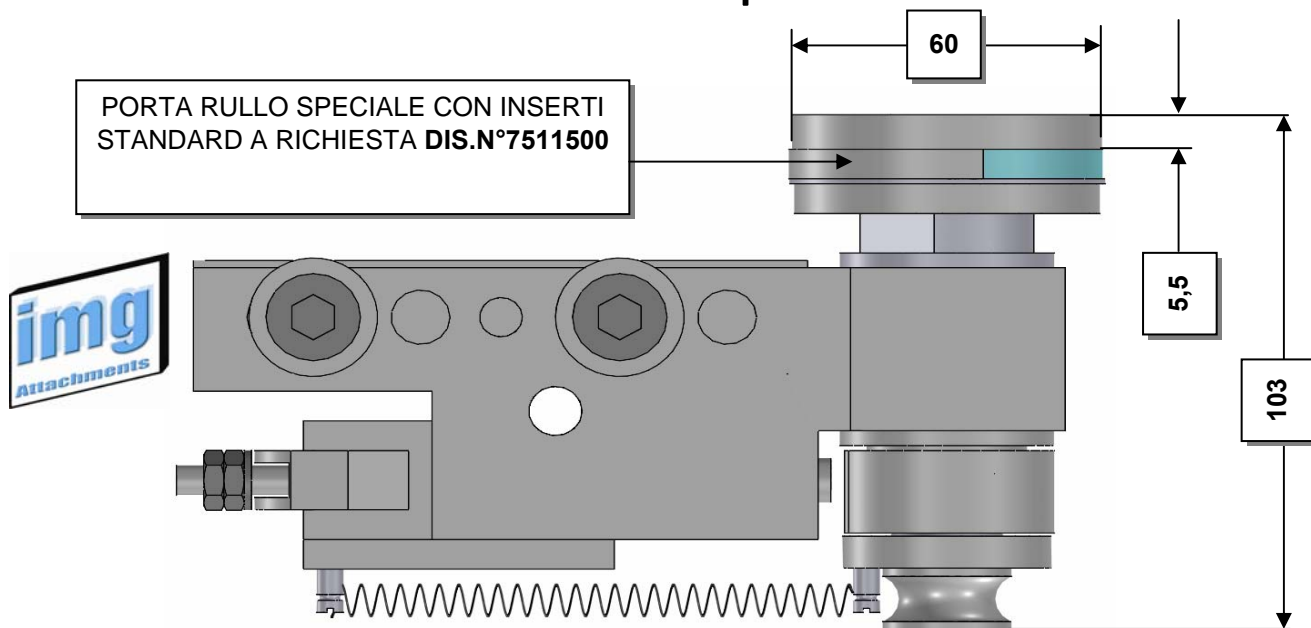
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- H=2,5 X°=145° quantità n°29 X°=115° quantità n°23
- H=3 X°=145° quantità n°27 X°=115° quantità n°21
- H=4 X°=145° quantità n°16 X°=115° quantità n°12
- H=2 X°=145° quantity n°29 X°=115° quantity n°23
- H=2,5 X°=145° quantity n°29 X°=115° quantity n°23
- H=3 X°=145° quantity n°27 X°=115° quantity n°21
- H=4 X°=145° quantity n°16 X°=115° quantity n°12

GRUPPO PORTA RULLO CON INSERTI STANDARD DIS.N°756800
TRASCINATORE DIS.N°755903

MARCATORI CON RICARICA

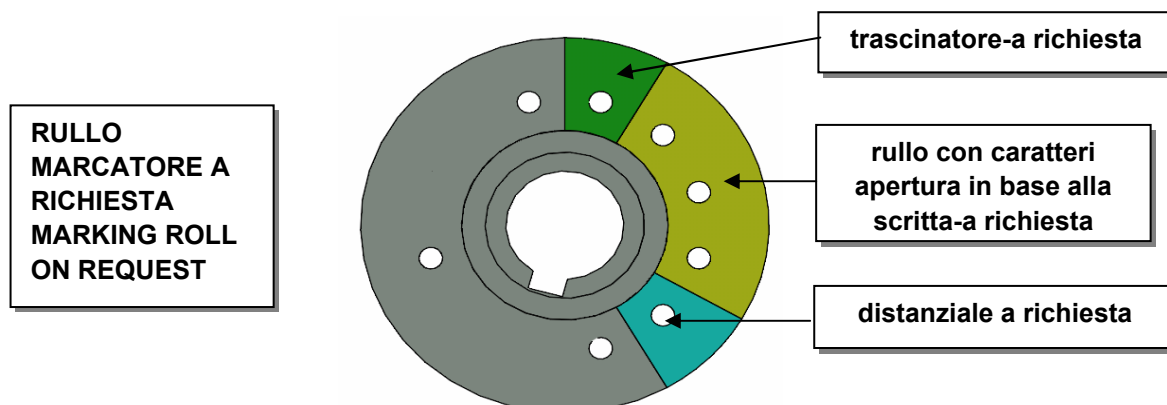
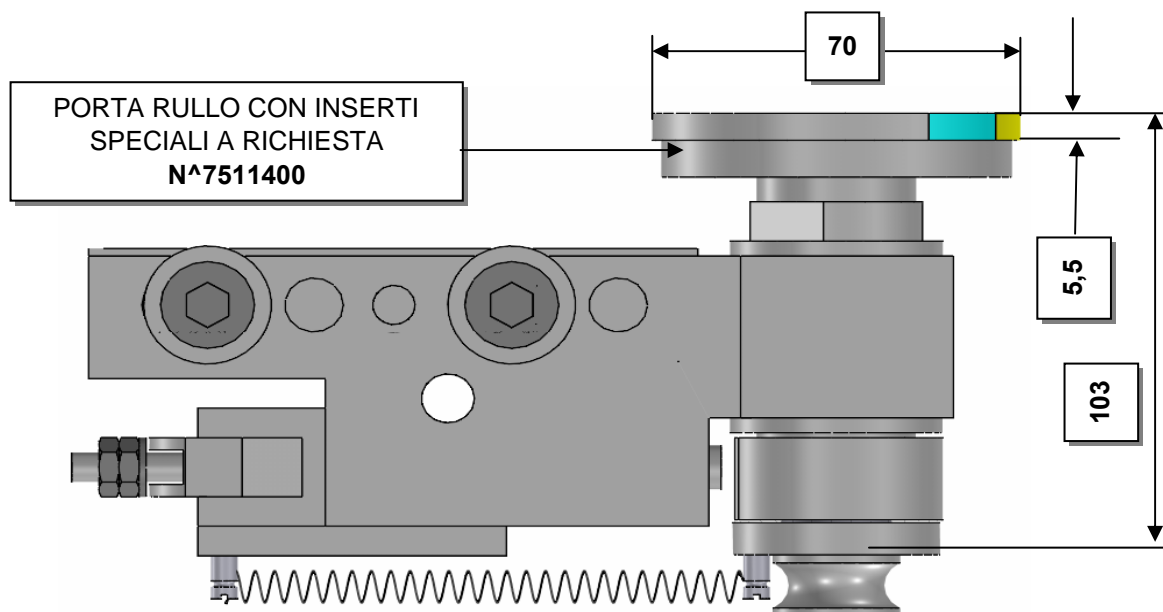
MARKING ROLLS WITH RE-SETTING SYSTEM

Variante al n° 7511100 con rullo speciale stretto a inserti standard



GRUPPO PORTA RULLO CON INSERTI STANDARD TIPO STRETTO DIS.N°7511500

Variante al n° 7511100 con rullo a inserti speciali stretto

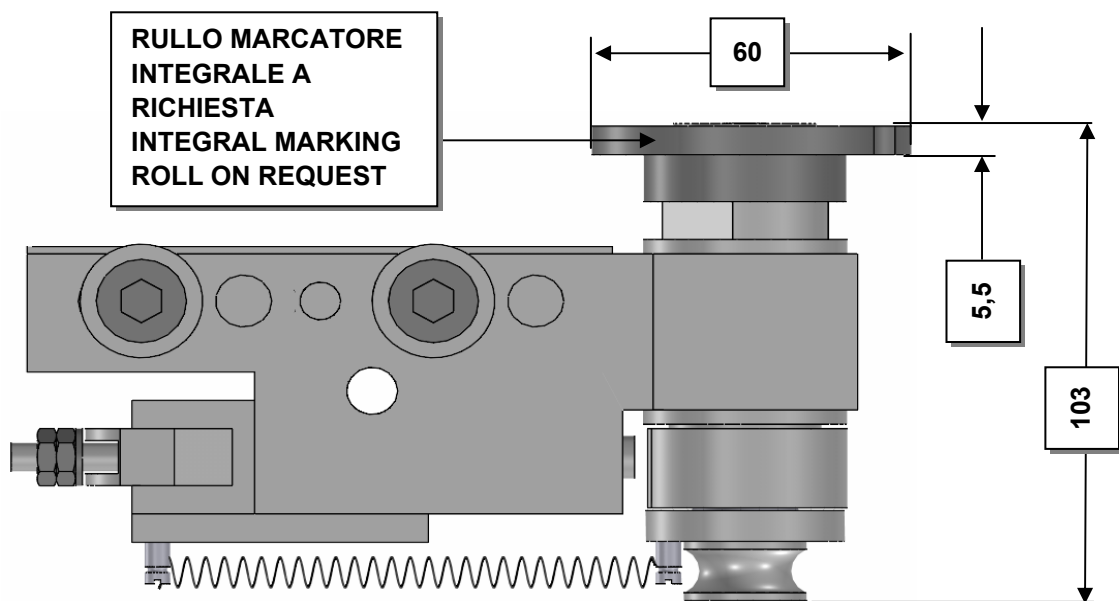


GRUPPO PORTA RULLO CON INSERTI SPECIALI TIPO STRETTO DIS.N°7511400

MARCATORI CON RICARICA MARKING ROLLS WITH RE-SETTING SYSTEM



n° 7511100 with special integral narrow roller



MARCATORI CON RICARICA MARKING ROLLS WITH RE-SETTING SYSTEM

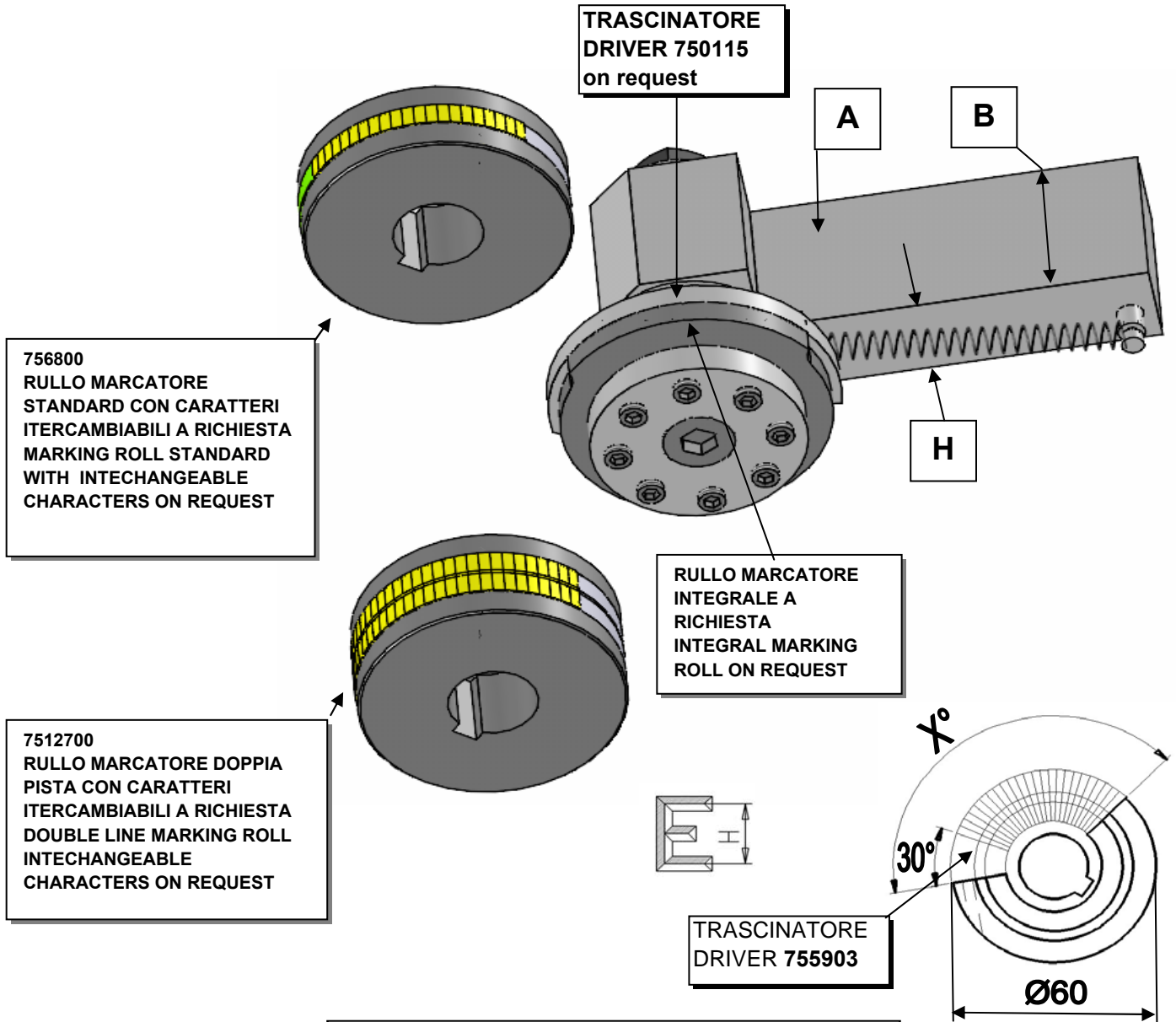
MULTI DECO

MODELLO MODEL	POS.	MARCATORE MARKER	ADATTATORE ADAPTOR
20/6;20/8	2..5(6-7)	7511100	7510100

INDEX

MODELLO MODEL	POS.	MARCATORE MARKER	ADATTATORE ADAPTOR
MS 25	2...5	7511100	755300
B30-B42-B60F		7511100	759200
C19-C29		7511100	759300

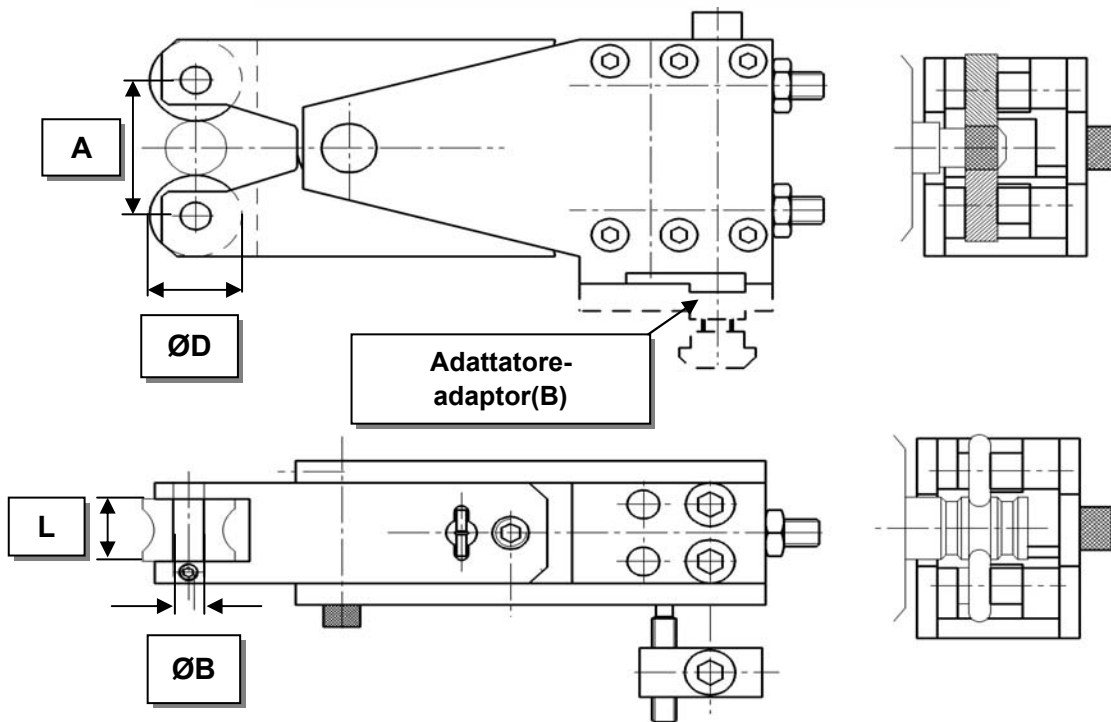
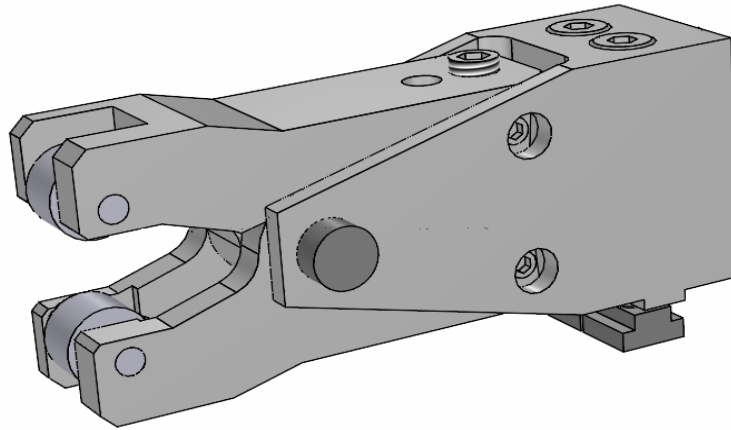
MARCATORI PER C.N.C. MARKING ATTACH. FOR C.N.C.



H=2 X°=145° quantità n°29 X°=115° quantità n°23
 H=2,5 X°=145° quantità n°29 X°=115° quantità n°23
 H=3 X°=145° quantità n°27 X°=115° quantità n°21
 H=4 X°=145° quantità n°16 X°=115° quantità n°12
 H=2 X°=145° quantity n°29 X°=115° quantity n°23
 H=2,5 X°=145° quantity n°29 X°=115° quantity n°23
 H=3 X°=145° quantity n°27 X°=115° quantity n°21
 H=4 X°=145° quantity n°16 X°=115° quantity n°12

B	H	GRUPPO -A- GROUP -A-	RULLO MARCATORE MARKING ROLL MARKER	TRASCINATORE DRIVER
40	20	751400	756800	750115
40	25	751500	756800	750115
46	25	7512600	7512700	750115

RULLATORI E GODRONATORI BURNISHING AND KNURLING HOLDER



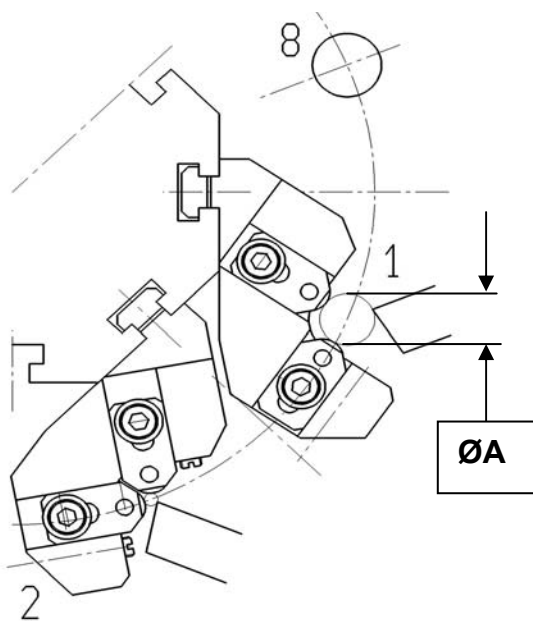
INDEX

MODELLO MODEL	GRUPPO GROUP	ADATTATORE ADAPTOR	A MAX	ØD MAX	ØB	L
MS 25 pos 4-5	778600	-	40	22	6	16

TORNOS

MODELLO MODEL	GRUPPO GROUP	ADATTATORE ADAPTOR	A MAX	ØD MAX	ØB	L
SAS16-AS14 pos.1-2-3-4	778500	-	24	15	4	11
BS14-BS20 pos.5-6-7	770100	940113	40	23	6	16

PORTA RULLI DI SOSTEGNO ROLLER STEADIES



TORNOS

MODELLO MODEL	GRUPPO GROUP	POS.	Ø A MAX	Ø A Min
BS 20	787000	1-2	16	4

GRUPPO MANDRINO CONTROROTANTE CON REFRIGERAZIONE INTERNA AD ARIA
INDIPENDENT HIGH SPEED DRILLING ATTACHMENT WITH
INTERNAL COOLING (AIR-OIL) SPINDLE ASSEMBLY



TORNOS
BS 20
DIS.N°A398600

