



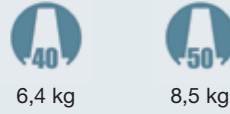
testa ad angolo - angle head

TAV10.P

caratteristiche/features



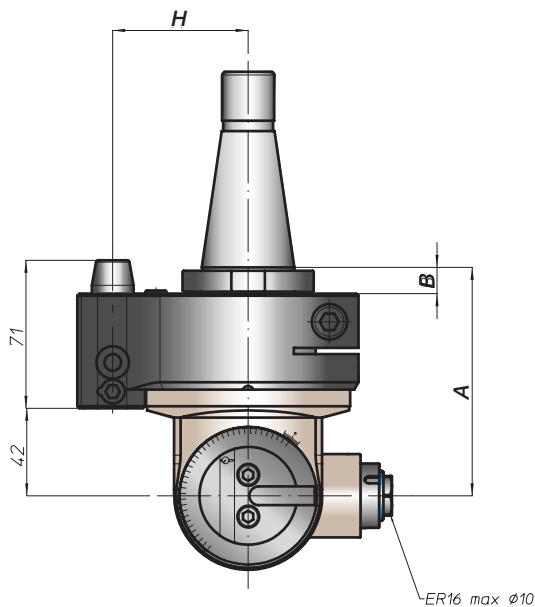
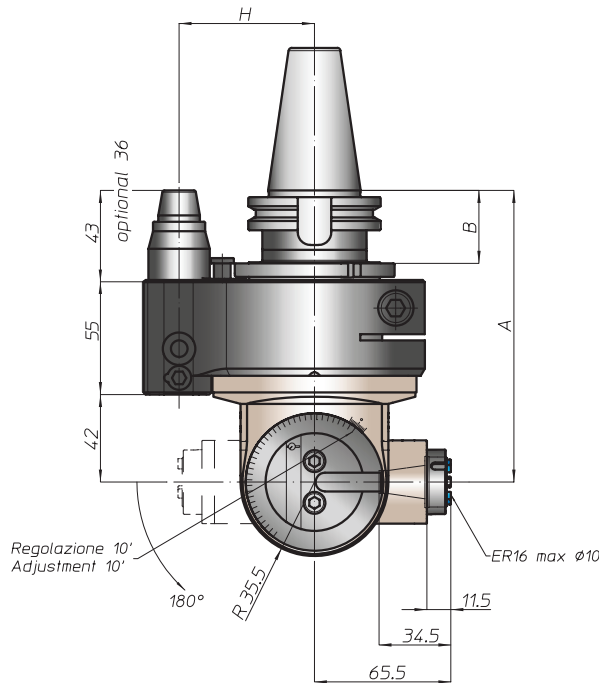
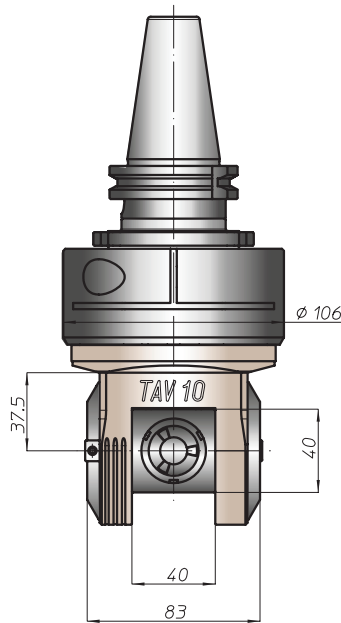
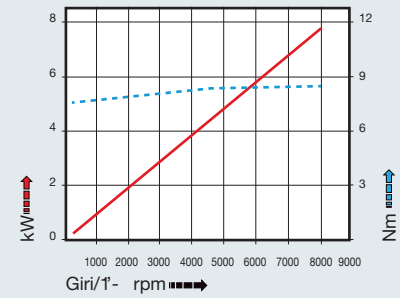
peso/weight



rotazione/rotation



prestazioni/performance



CONO SHANK	size	H			
		A	B	standard	optional
* DIN9871	-				
	40			65	-
	45			80	110
* CAT	40	140	35	80	110
	50			80	110
	50			80	110
* BT	40			65	
	50	148	45	80	110
HSK	63		44	65	
	80	149		80	110
	100		46	80	110
CAPTO	C5			65	
	C6	144	39		
	C8			80	110
KM	63			65	
	80	140		80	110
	100			80	110
DIN2080	-	113	13	65	-
	40				
	50	116	16	80	110
NMTB	40	113	13	65	-
	50	116	16	80	110

* Option: Dual Contact





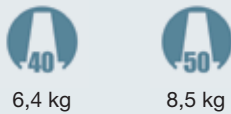
TAV10.PD



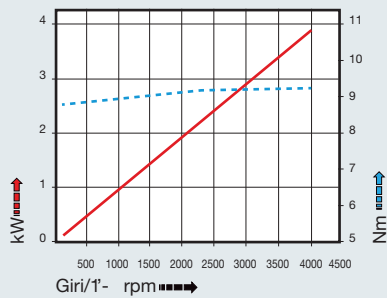
caratteristiche/features

peso/weight

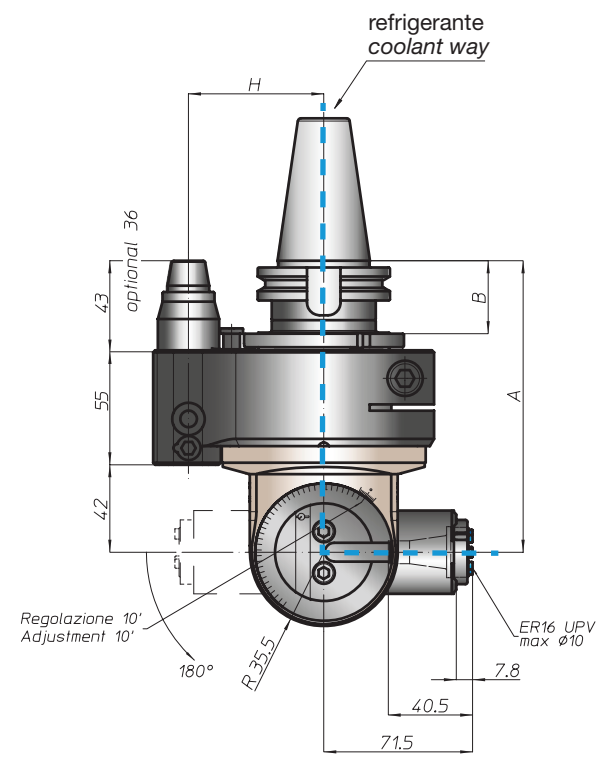
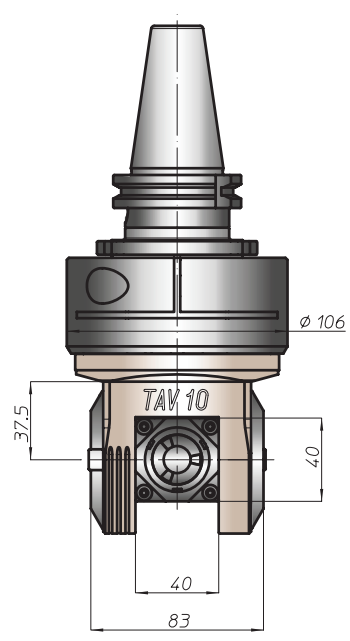
prestazioni/performance



rotazione/rotation

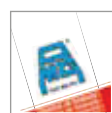


CONO SHANK	size	A	B	H	
				standard	optional
DIN9871 *	-	140	35	65	-
	40			80	110
	45			80	110
ANSIB5.50 *	40	148	45	65	-
	50			80	110
BT *	40	148	45	65	-
	50			80	110
HSK	63	149	44	65	-
	80		46	80	110
	100		46	80	110
CAPTO	C5	144	39	65	-
	C6			80	110
	C8			80	110
KM	63	140	-	65	-
	80			80	110
	100			80	110
DIN2080	-	-	-	-	-
	-	-	-	-	-
	-	-	-	-	-
ANSIB5.18	NMTB	-	-	-	-
	-	-	-	-	-



* Option: Dual Contact

FH
BAH
TA.CP
TA
MOX
HT
VH
TSI/TSX
T
MT-TC-TC3
Accessori
Accessories
Appendice tecnica
Technical supplement





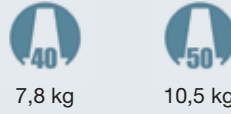
testa ad angolo - *angle head*

TAV13.P

caratteristiche/features



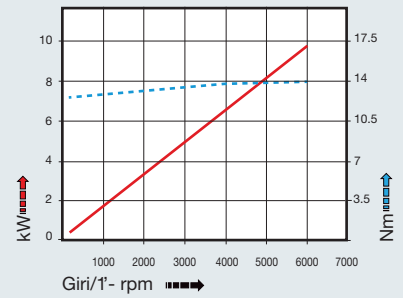
peso/weight



rotazione/rotation

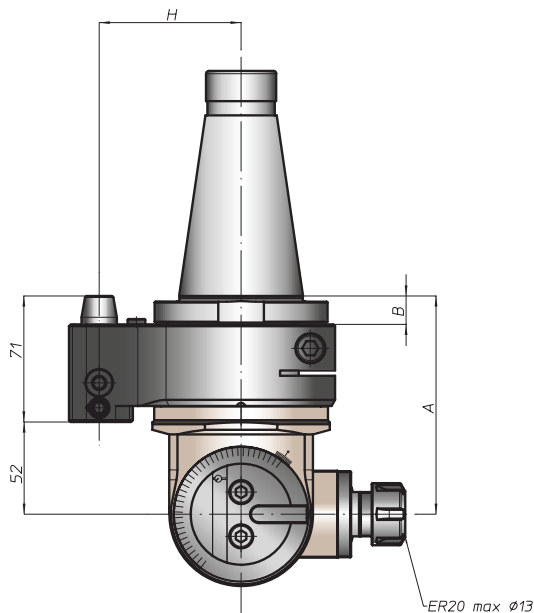
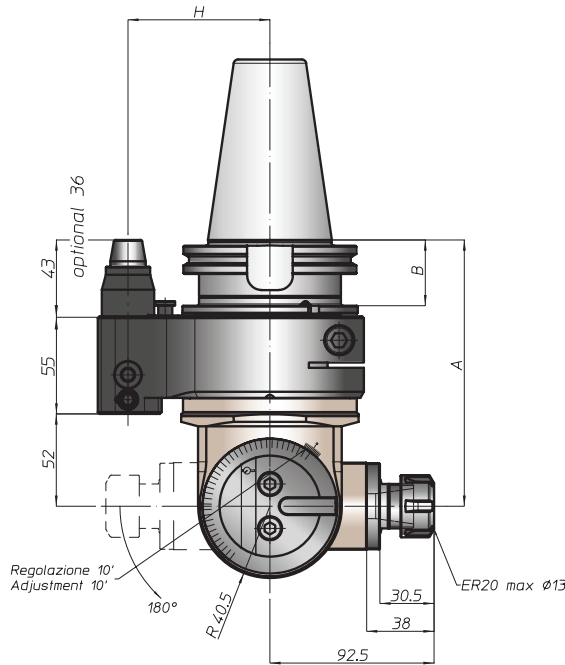
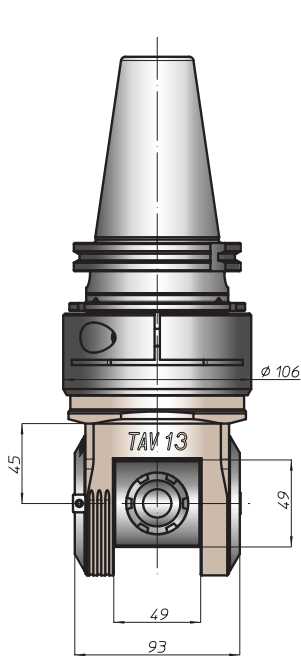


prestazioni/performance



tipi mandrino disponibili / available spindle types

- 1** DIN6499-ER ER25
- 3** Weldon Whistle-Notch Ø16



CONO SHANK	size	H			
		A	B	standard	optional
* DIN69871	-			65	-
	40	150	35	80	110
	45				
50					
* CAT ANSIB5.50	40			65	-
	50			80	110
* BT	40			65	
	50	158	45	80	110
HSK DIN69893	63		44	65	
	80	159		80	110
	100		46	80	110
CAPTO ISO26623	C5			65	
	C6	154	39		
	C8			80	110
KM	63			65	
	80	150		80	110
	100				
DIN2080	-	120	13	65	-
	40				
	-	123	16	80	110
ANSIB5.18 NMTB	40	120	13	65	-
	50	123	16	80	110

* Option: Dual Contact



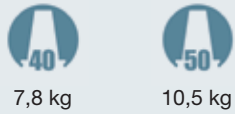
TAV13.PD



caratteristiche/features



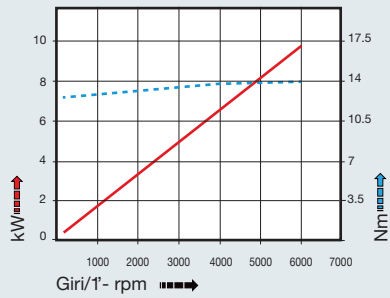
peso/weight



rotazione/rotation



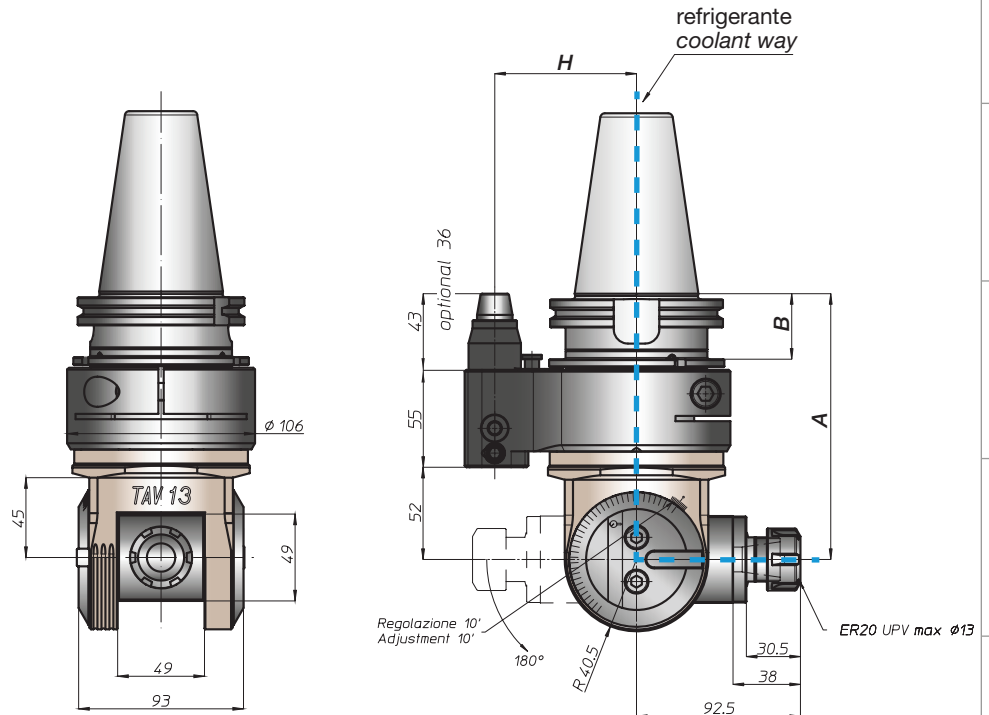
prestazioni/performance



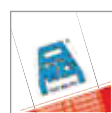
CONO SHANK	size	A	B	H	
				standard	optional
* DIN69871 *	-			65	-
	40			80	110
	45	150	35		
* ANSI B5.50 *	CAT			65	-
	50			80	110
* BT	40			65	
	50	158	45	80	110
DIN69893	HSK		44	65	
	80	159		80	110
	100		46	80	110
ISO26623	CAPTO	C5		65	
	C6	154	39		
	C8			80	110
KM	63			65	
	80	150		80	110
	100			80	110
DIN2080	-	120	13	65	-
	40				
	-				
ANSI B5.18	NMTB	-	-	-	-
	-	-	-	-	-

tipi mandrino disponibili / available spindle types

- 1 DIN6499-ER ER25
- 3 Weldon Whistle-Notch \varnothing 16



* Option: Dual Contact



FH
 BAH
 TA.CP
 TA
 MOX
 HT
 VH
 TSI/TSX
 T
 MT-TC-TC3
 Accessori
 Accessories
 Appendice tecnica
 Technical supplement



testa ad angolo - angle head

TAV20.P



caratteristiche/features

ø 20
 M16
 1740 N
 1-1
 4000

peso/weight



22 kg

rotazione/rotation

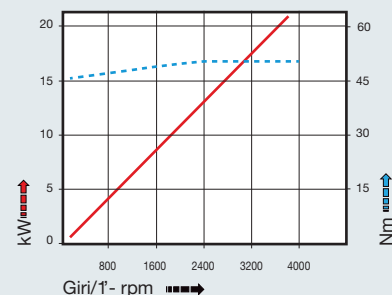


input



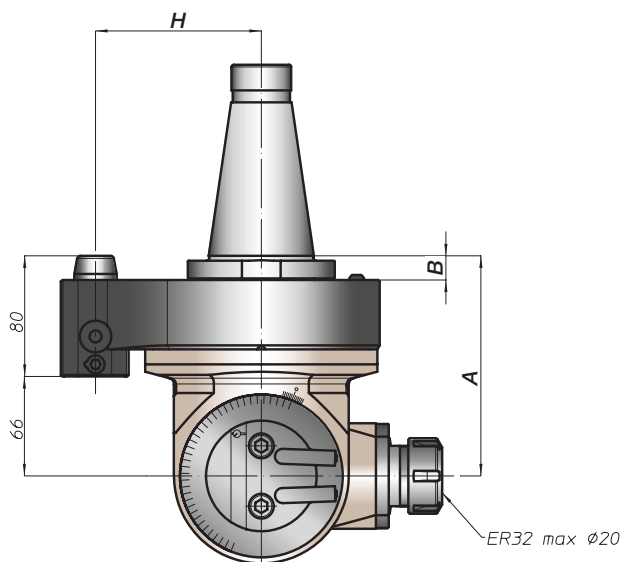
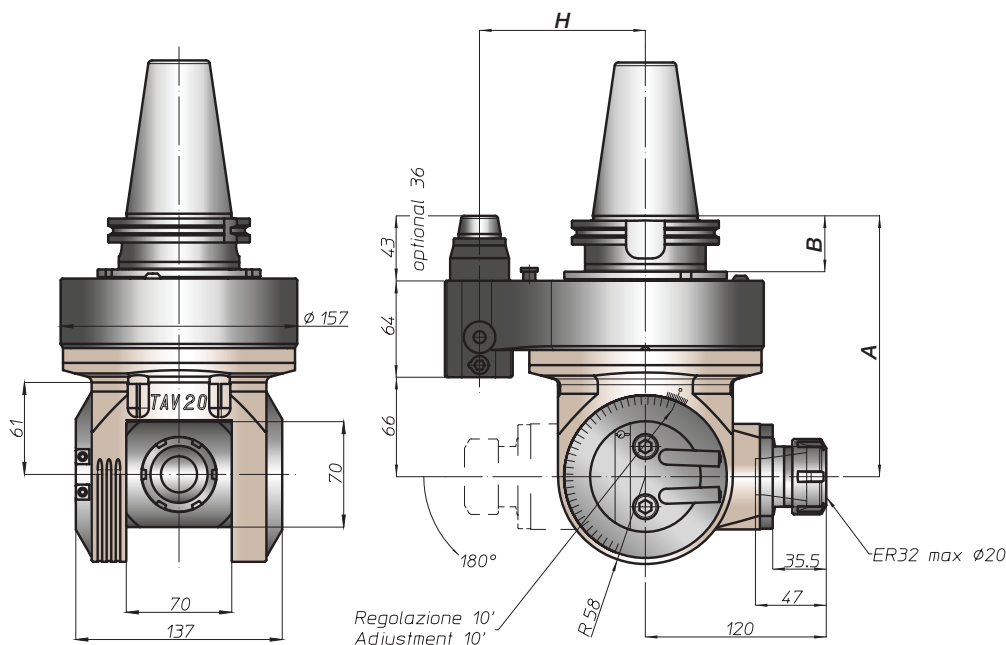
output

prestazioni/performance



tipi mandrino disponibili / available spindle types

- 1** DIN6499-ER
ER40
- 2** Albero portafrese
 Milling shaft
Ø32
- 3** Weldon
 Whistle-Notch
Ø20-Ø25
- 4** DIN69893-HSK
HSK50
- 6** ABS
 Licenza KOMET®
ABS50



CONO SHANK	size	H			
		A	B	standard	optional
DIN69871 *	-	-	-	-	-
DIN69871 *	50	173	35	110	-
ANSIB5.50 *	-	-	-	-	-
ANSIB5.50 *	50	-	-	110	-
BT *	-	-	-	-	-
BT *	50	181	45	110	-
HSK	-	-	-	-	-
DIN69893	80	182	-	110	-
DIN69893	100	-	46	110	-
CAPTO	-	-	-	-	-
ISO26623	-	177	-	110	-
ISO26623	C8	-	-	110	-
KM	-	-	-	-	-
KM	-	173	-	110	-
KM	100	-	-	110	-
DIN2080	-	-	-	-	-
DIN2080	-	149	16	110	-
DIN2080	50	-	-	110	-
NMTB	-	-	-	-	-
ANSIB5.18	50	149	16	110	-

* Option: Dual Contact



TAV20.PD



caratteristiche/features

ϕ 20
 M16
 1740 N
 1-1
 4000
 70 bar

peso/weight



22 kg

rotazione/rotation

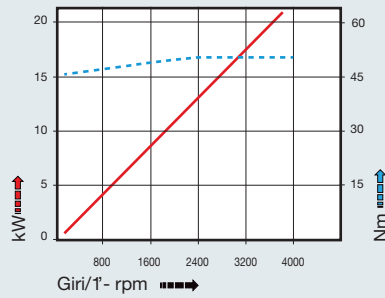


input



output

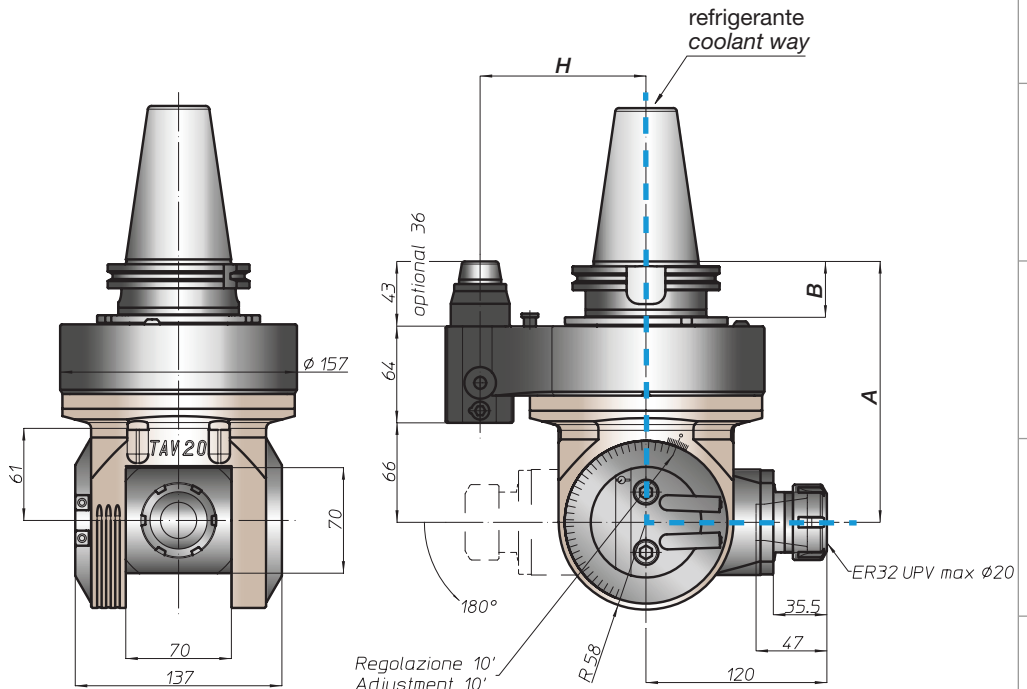
prestazioni/performance



CONO SHANK	size	A	B	H	
				standard	optional
* DING9871 *	-	173	35	-	-
	50			110	-
* CAT ANSIB5.50 *	-	173	35	-	-
	50			110	-
* BT	-	181	45	-	-
	50			110	-
HSK DING9893	-	182	46	-	-
	80			110	-
CAPTO ISO26623	-	177	-	-	-
	100			110	-
KM	-	173	-	-	-
	100			110	-
DIN2080	-	-	-	-	-
	-			-	-
ANSIB5.18 NMTB	-	-	-	-	-
	-			-	-

tipi mandrino disponibili / available spindle types

- 1** DIN6499-ER
ER40
- 3** Weldon Whistle-Notch
Ø20-Ø25
- 4** DIN69893-HSK
HSK50
- 6** ABS Licenza KOMET®
ABS50




* Option: Dual Contact

testa ad angolo - angle head

TAV30.P



caratteristiche/features




 ø 30 M24 2740 N



 1-1 2500

peso/weight



42 kg

rotazione/rotation

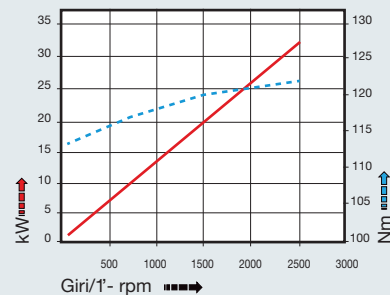


input



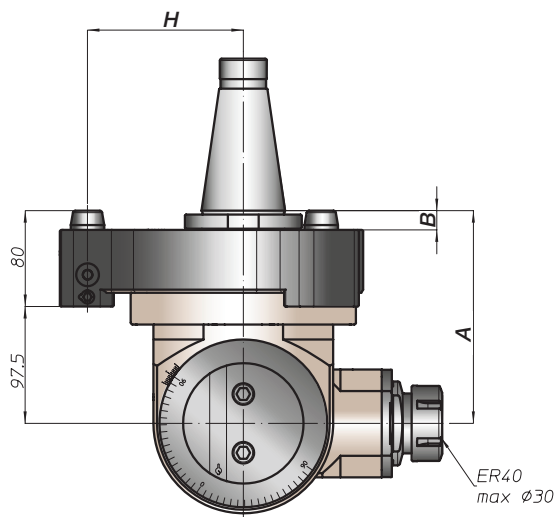
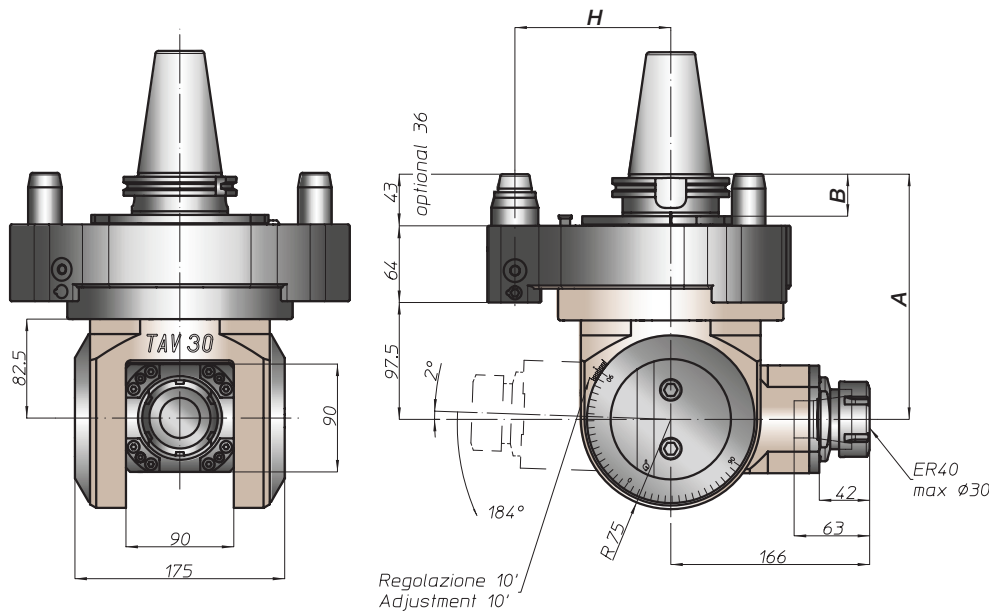
output

prestazioni/performance



tipi mandrino disponibili / available spindle types

- 1** DIN6499-ER
ER50
- 2** Albero portafresa
Milling shaft
Ø32-Ø40
- 4** DIN69893-HSK
HSK63
- 6** ABS
Licenza KOMET®
ABS63



CONO SHANK	size	H			
		A	B	standard	optional
DIN69871 *	-	-	-	-	-
	50	204,5	35	130	-
ANSIB5.50 *	50	-	-	130	-
BT *	50	212,5	45	130	-
HSK	-	-	42	-	-
DIN69893	-	213,5	46	130	-
	100	-	-	-	-
CAPTO	-	-	-	-	-
ISO26623	-	208,5	-	130	-
	C8	-	-	-	-
KM	-	-	-	-	-
	100	204,5	-	130	-
DIN2080	-	-	-	-	-
	50	177,5	16	130	-
NMTB	-	-	-	-	-
ANSIB5.18	50	177,5	16	130	-

* Option: Dual Contact



TAV40.T



caratteristiche/features

peso/weight

prestazioni/performance



ø 32 M26 2610 N



70 kg

rotazione/rotation



1-2 5000 OUTPUT

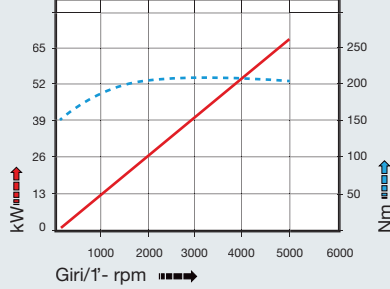


input



output

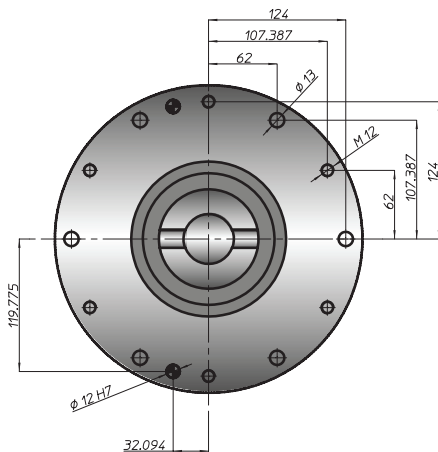
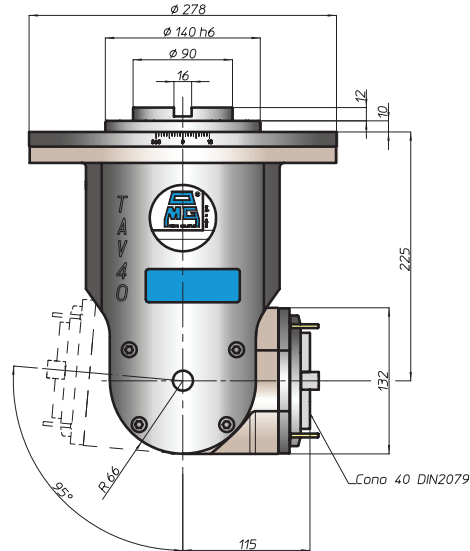
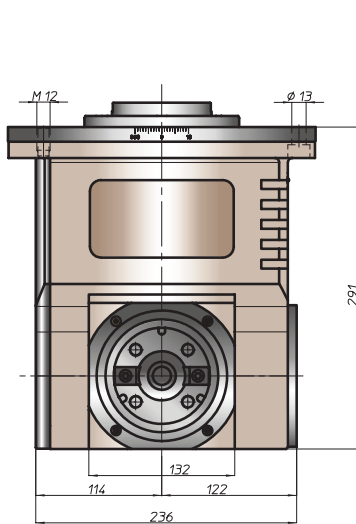
Output data



tipi mandrino disponibili / available spindle types

4 DIN69893-HSK
HSK63

5 COROMANT CAPTO®
C5



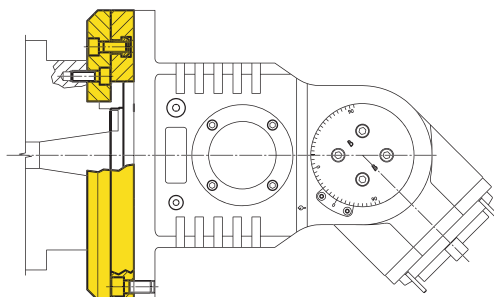
Equipaggiamento standard:

- pressurizzazione mandrino
- n. 4 ugelli orientabili vicino al mandrino
- regolazione angolare mandrino libera
- nel mandrino DIN2079 si possono utilizzare coni DIN2080-40, DIN69871-A40, MAS403-BT40

Standard equipment:

- spindle front pressurization
- nr 4 adjustable nozzle near the spindle
- free angle spindle adjustment
- on the spindle DIN2079 you can use shank DIN2080-40, DIN69871-A40, MAS403-BT40

esempio di collegamento - connection example



FH

BAH

TA.CP

TA

MOX

HT

VH

TSI/TSX

T

MT-TC-TC3

Accessori
Accessories

Appendice tecnica
Technical supplement

testa ad angolo - angle head

TAV50.T



caratteristiche/features



peso/weight

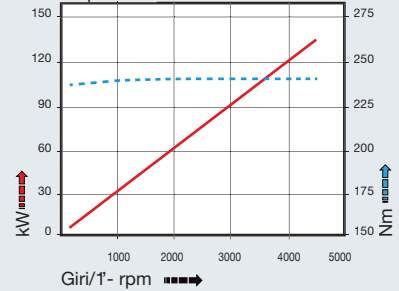


rotazione/rotation



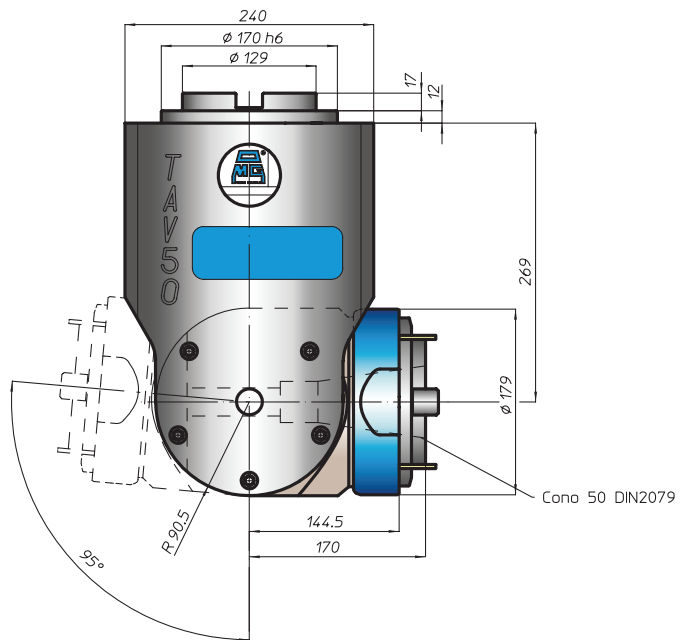
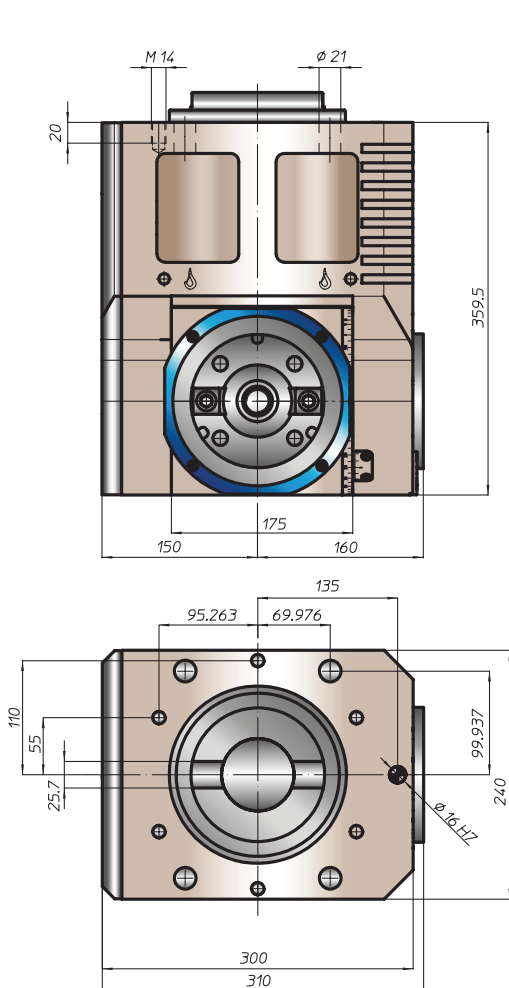
prestazioni/performance

Output data



tipi mandrino disponibili / available spindle types

- 4** DIN69893-HSK **5** COROMANT CAPTO®
- A100** **C8**



Equipaggiamento standard:

- pressurizzazione mandrino
- n. 4 ugelli orientabili vicino al mandrino
- regolazione angolare mandrino libera o posizionabile ogni 15°
- nel mandrino DIN2079 si possono utilizzare coni DIN69871-A50, MAS403-BT50

Standard equipment:

- spindle front pressurization
- nr 4 adjustable nozzle near the spindle
- free angle spindle adjustment or by pin each 15°
- on the spindle DIN2079 you can use shank DIN69871-A50, MAS403-BT50

esempio di collegamento - connection example

