

FH

BAH

TA.CP

TA

MOx

HT

4-39

VH

TSI/TSX

T

MT-TC-TC3



SERIE

TAL

LIGHT





Nuove Teste ad Angolo, quando la leggerezza è una priorità.

Le nuove Teste ad Angolo della serie TAL sono state realizzate con l'obiettivo di ottenere un prodotto leggero, che potesse essere applicato su macchine ATC dove il peso dell'utensile è considerato una limitazione. Un prodotto più leggero quindi, che non vede limiti nelle possibili lavorazioni le quali rimangono le stesse di una normale Testa ad Angolo O.M.G. Anche questa gamma si contraddistingue per la qualità con cui le teste vengono realizzate, che rimane sempre alta, come tutti i prodotti O.M.G.

Disponibili in diversi modelli, queste teste ad angolo vanno dalla piccola TAL07 alla grande TAL26.

New Angle Heads, when lightness is a priority.

The goal was to develop a product series that could be applied on machines with ATC where the weight of the head represents a limitation. A lighter weight product therefore, that does not limit the possible machining operations, with the same performance to our standard O.M.G. Angle Heads. This range also stands out for the high quality our customers have come to appreciate for all O.M.G. products.

Available in different models, these heads start from the small TAL07 to our large TAL26.



FH

BAH

TA.CP

TA

MOX

HT

4-41

VH

TSI/TSX

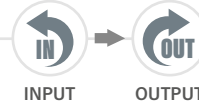
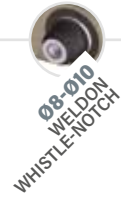
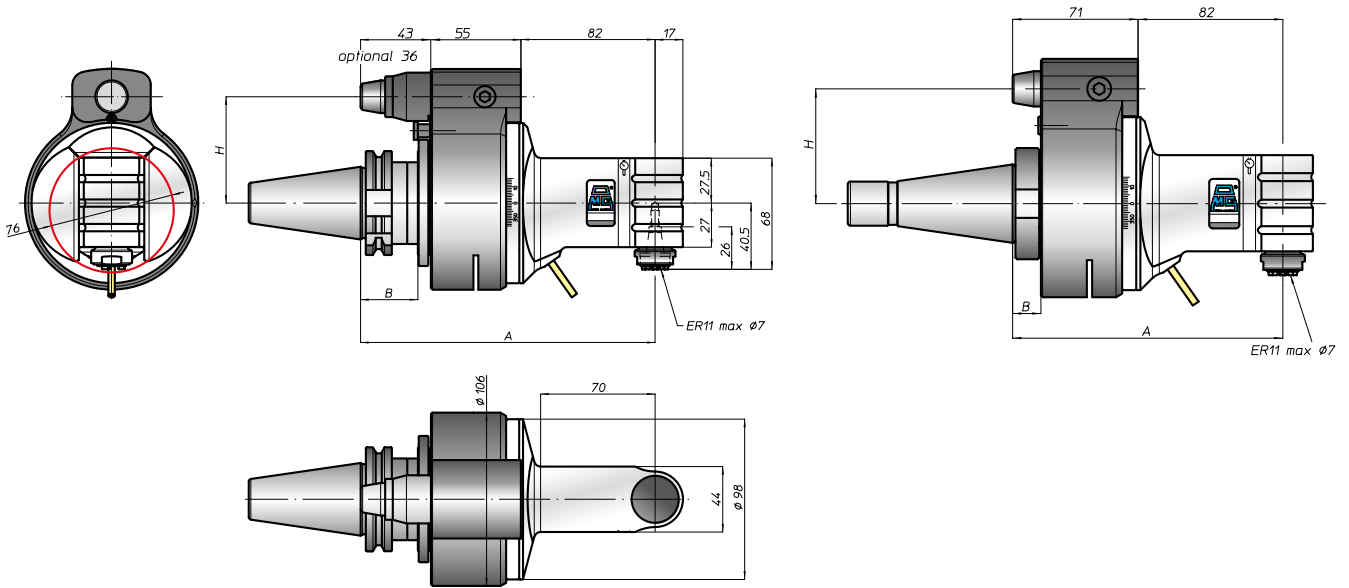
T

MT-TC-TC3



TAL07

TESTA AD ANGOLO - ANGLE HEAD

PESO
WEIGHTROTAZIONE
ROTATIONCARATTERISTICHE
FEATURESMANDRINI
DISPONIBILI
AVAILABLE
SPINDLESCONO
SHANK

DIN69871



ANSIB5.50

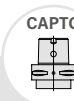


BT



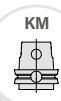
HSK

DIN69893

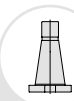


CAPTO

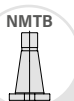
ISO26623



KM



DIN2080



ANSIB5.18

SIZE

30 40 45 50 40 50 40 50 63 80 100

C5 C6 C8

63 80 100

40 50 40 50

A

180 180 180 188 189 184 180 150 153 150 153

B

35 35 35 45 44 46 39 41 13 16 13 16

H STANDARD

65 80 65 80 65 80 65 80 65 80 65 80 65 80

H OPTIONAL

110 110 110 110 110 110 110 110

For DIN69871, ANSIB5.50 and BT, dual contact as option



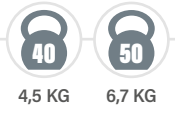


TAL10

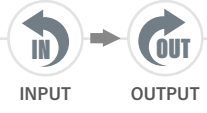
TESTA AD ANGOLO - ANGLE HEAD



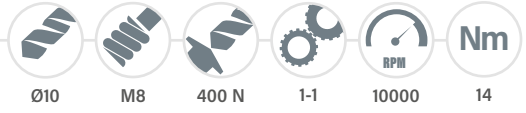
PESO
WEIGHT



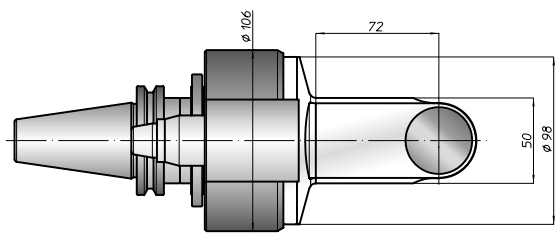
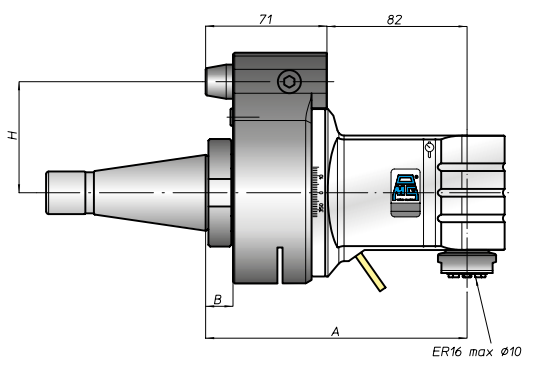
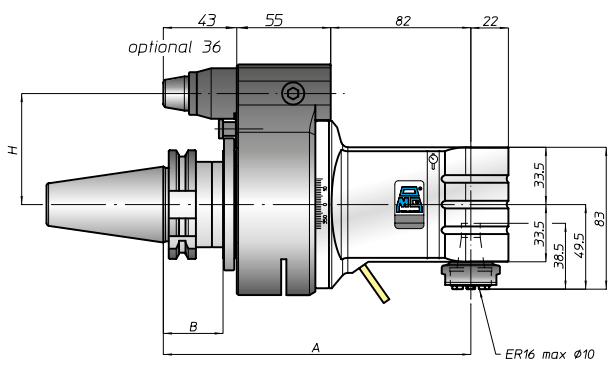
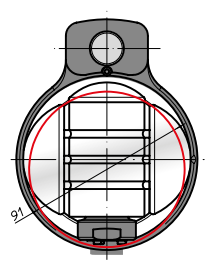
ROTAZIONE
ROTATION



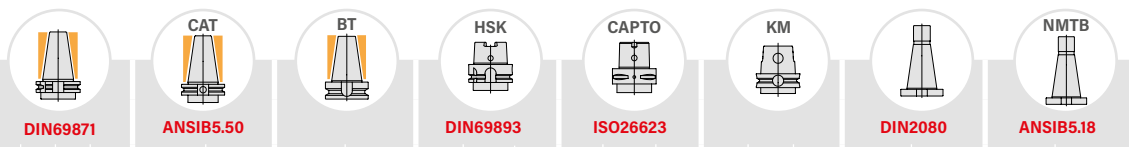
CARATTERISTICHE
FEATURES



MANDRINI
DISPONIBILI
AVAILABLE
SPINDLES



CONO
SHANK



SIZE	DIN69871				ANSIB5.50		BT		DIN69893			ISO26623			KM			DIN2080		ANSIB5.18		
A	30	40	45	50	40	50	40	50	63	80	100	C5	C6	C8	63	80	100	40	50	40	50	
B	35				35		35	45	44	46	39 41			13 16			13 16		13 16			
H STANDARD	65	80	65	80	65	80	65	80	65	80	65	80	65	80	65	80	65	80	65	80	65	80
H OPTIONAL	110				110		110		110			110			110			110		110		

For DIN69871, ANSIB5.50 and BT, dual contact as option

FH

BAH

TA.CP

TA

MOx

HT

4-43

VH

TSI/TSX

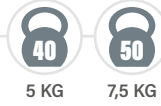
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MT-TC-TC3



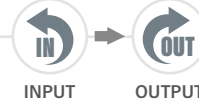
TAL13

TESTA AD ANGOLO - ANGLE HEAD



5 KG

7,5 KG

PESO
WEIGHT

INPUT

OUTPUT

ROTAZIONE
ROTATION

Ø13

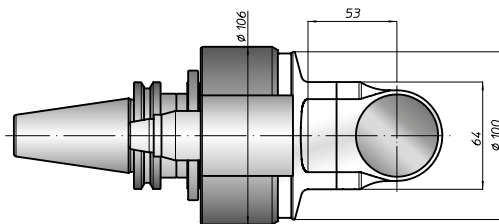
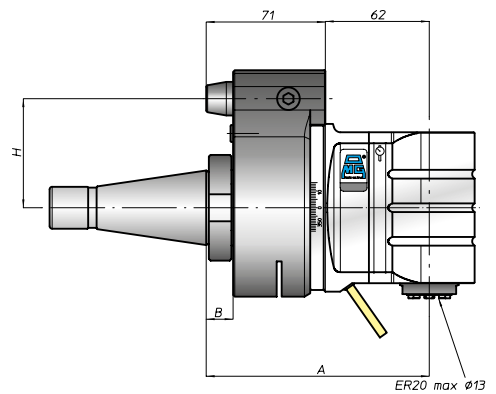
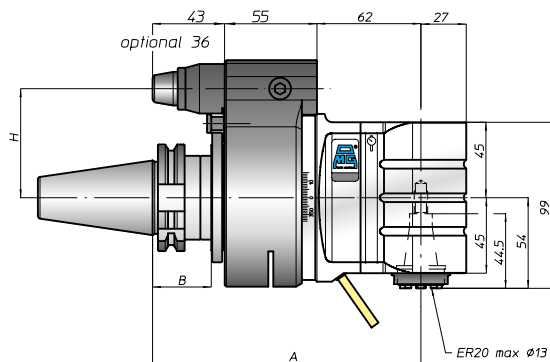
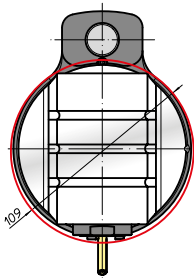
M10

810 N

1-1

8000

38

CARATTERISTICHE
FEATURESER25
DIN6499-ERØ16-Ø22
PORTAFRESE
FACE MILL ARBORØ16
WELD DON
WHISTLE-NOTCHABS25
LICENZA KOMET®
KOMET LICENCE®MANDRINI
DISPONIBILI
AVAILABLE
SPINDLESCONO
SHANK

DIN69871



ANSIB5.50

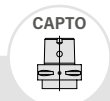


BT



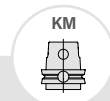
HSK

DIN69893



CAPTO

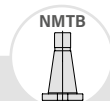
ISO26623



KM



DIN2080



NMTB

ANSIB5.18

SIZE

40

45

50

40

50

40

50

63

80

100

C5

C6

C8

63

80

100

40

50

40

50

A

160

160

160

168

169

164

160

130

133

130

133

B

35

35

35

45

44

46

39

41

13

16

13

16

H STANDARD

65

80

65

80

65

80

65

80

65

80

65

80

65

80

65

80

65

80

65

80

H OPTIONAL

110

110

110

110

110

110

110

110

110

110

110

110

110

110

110

110

110

For DIN69871, ANSIB5.50 and BT, dual contact as option



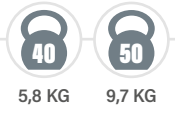


TAL16

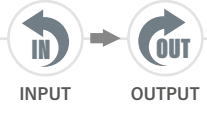
TESTA AD ANGOLO - ANGLE HEAD



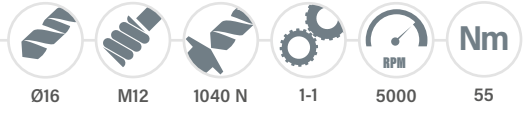
PESO WEIGHT



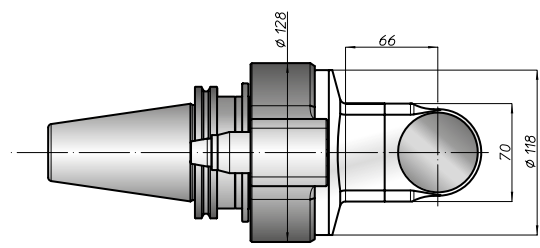
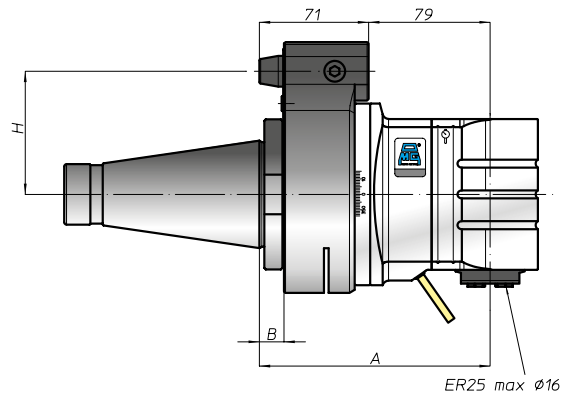
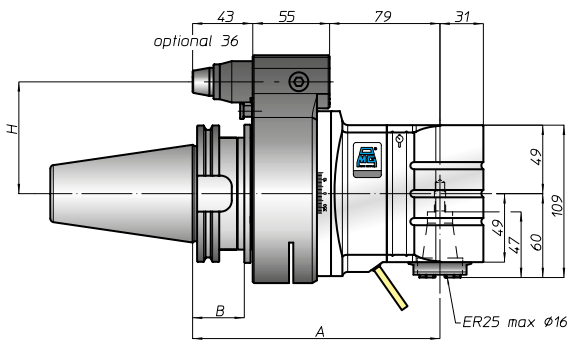
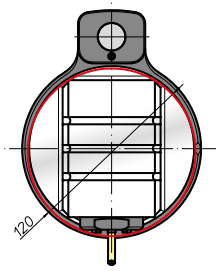
ROTAZIONE ROTATION



CARATTERISTICHE FEATURES



MANDRINI DISPONIBILI AVAILABLE SPINDLES



CONO SHANK

SIZE	40	45	50	40	50	40	50	63	80	100	C5	C6	C8	63	80	100	40	50	40	50		
A	172	177	172	172	177	172	185	181	186	176	181	172	177	147	150	142	150					
B	35			35		35	45	44	46	39			41	13	16	13	16					
H STANDARD	65	80	65	80	65	80	65	80	65			80	65	80	65	80	65	80				
H OPTIONAL	110			110		110			110			110			110		110					

For DIN69871, ANSIB5.50 and BT, dual contact as option

FH

BAH

TA.CP

TA

MOX

HT

4-45

VH

TSI/TSX

T

MT-TC-TC3



TAL20

TESTA AD ANGOLO - ANGLE HEAD



11,5 KG

PESO
WEIGHT

INPUT



OUTPUT

ROTAZIONE
ROTATION

Ø20



M14



1460 N



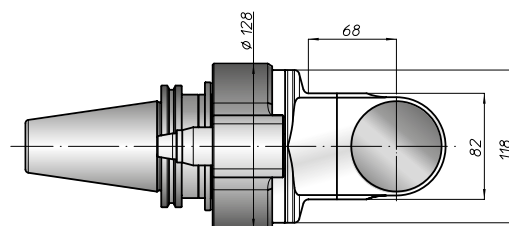
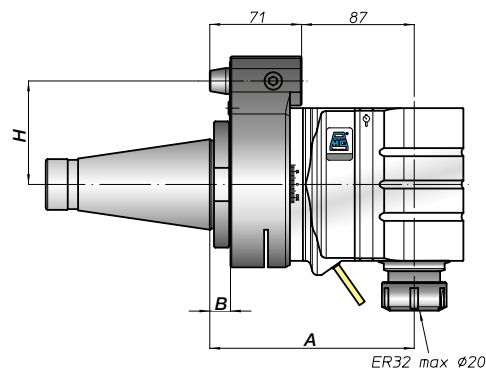
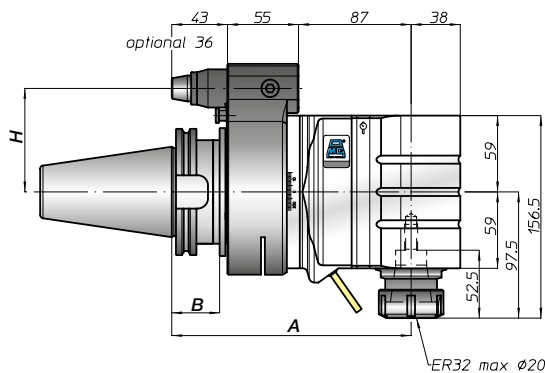
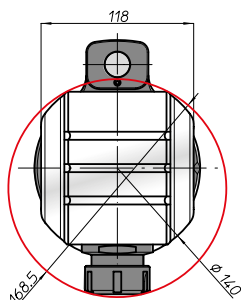
1-1



3500



90

CARATTERISTICHE
FEATURESER40
DIN6499-ERØ22-Ø27-Ø32
PORTAFRESSE
FACE MILL ARBORØ20-Ø25-Ø32
WHISTLE-NOTCHHSK40
DIN69893-HSKC4
COROMANT CAPTO®ABS40
LICENZA KOMET®
KOMET LICENCE®MANDRINI
DISPONIBILI
AVAILABLE
SPINDLESCONO
SHANK

DIN69871



ANSIB5.50



BT



HSK



CAPTO

ISO26623



KM



DIN2080



NMTB

ANSIB5.18

SIZE

45

50

50

50

80

100

C8

80

100

50

50

A

185

185

193

194

189

185

158

158

B

35

35

45

46

41

16

16

H STANDARD

80

80

80

80

80

80

80

80

H OPTIONAL

110

110

110

110

110

110

110

110

For DIN69871, ANSIB5.50 and BT, dual contact as option





TAIL26

TESTA AD ANGOLO - ANGLE HEAD



50
19 KG

IN → **OUT**
INPUT OUTPUT

Ø26 M20 3020 N 1-1 2500 165 Nm

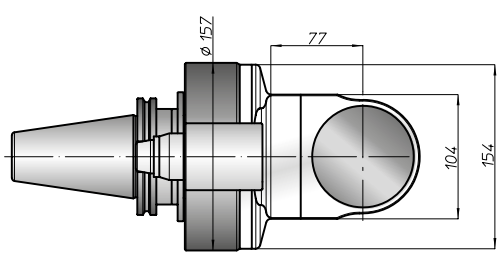
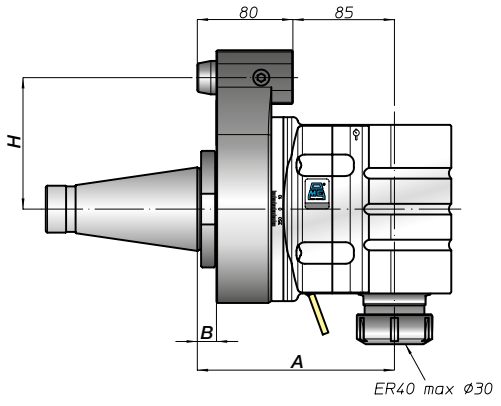
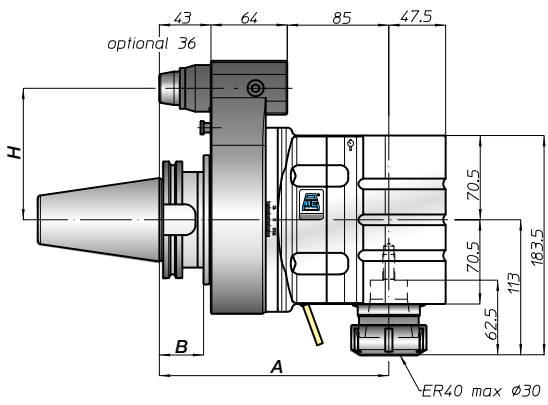
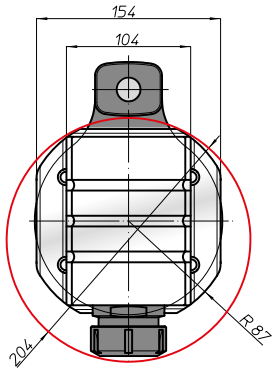
ER50 DIN6499-ER
Ø16-Ø27-Ø32-Ø40 PORTA-FRESE FACE MILL ARBOR
Ø32 WELDON WHISTLE-NOTCH
HSK63 DIN69893-HSK
C4-C5-C6 COROMANT CAPTO®
ABS50 LICENZA KOMET® KOMET LICENCES®

PESO WEIGHT

ROTAZIONE ROTATION

CARATTERISTICHE FEATURES

MANDRINI DISPONIBILI AVAILABLE SPINDLES



CONO SHANK

SIZE

A

B

H STANDARD

H OPTIONAL



DIN9871



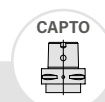
ANSIB5.50



BT



HSK



CAPTO

ISO26623



KM



DIN2080



NMTB

ANSIB5.18

45	50
192	192
37	37
110	110

50	50
192	192
37	37
110	110

50	50
200	201
45	46
110	110

80	100
201	196
46	41
110	110

C8	100
196	192
41	16
110	110

100	50
192	165
16	16
110	110

50	50
165	165
16	16
110	110

50	50
165	165
16	16
110	110

For DIN9871, ANSIB5.50 and BT, dual contact as option



TAL26.40

TESTA AD ANGOLO - ANGLE HEAD



19 KG

PESO
WEIGHT



INPUT



OUTPUT

ROTAZIONE
ROTATION



Ø26



M20



3020 N



1-1

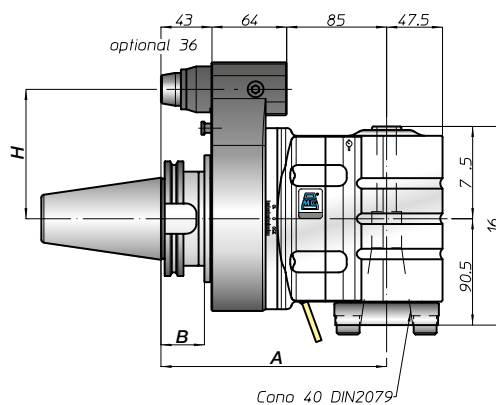
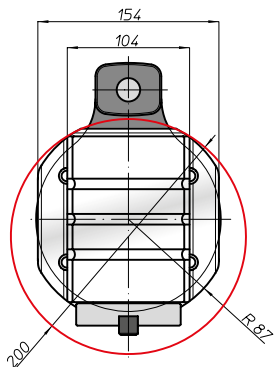


2500

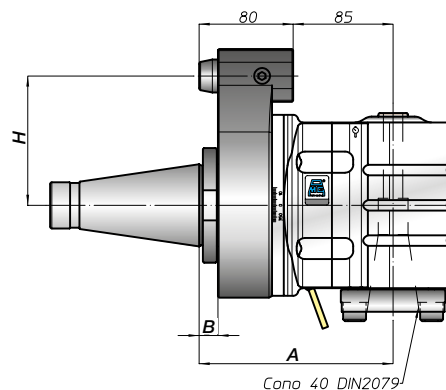


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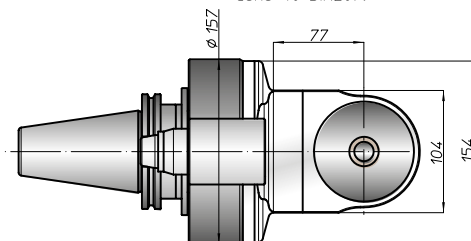
CARATTERISTICHE
FEATURES



Cono 40 DIN2079



Cono 40 DIN2079



Nota

nel mandrino DIN2079 si possono utilizzare coni DIN2080-40, DIN69871-A40, MAS403-BT40

Note

on the spindle DIN2079 you can us shank DIN2080-40, DIN69871-A40, MAS403-BT40

CONO
SHANK



DIN69871



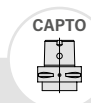
ANSIB5.50



BT

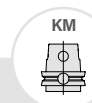


HSK

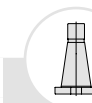


CAPTO

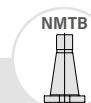
ISO26623



KM



DIN2080



NMTB

ANSIB5.18

SIZE

45

50

50

50

80

100

C8

100

50

50

A

192

192

200

201

196

192

165

165

B

37

37

45

46

41

16

16

H STANDARD

110

110

110

110

110

110

110

110

H OPTIONAL

For DIN69871, ANSIB5.50 and BT, dual contact as option