

Tipo (grandezza) morsa / Vise type (size)

kN

1

20 kN

Art. 602

Cubo-morsa con ganasce lisce (Art. 605)
Vise-tower with smooth jaws (Art. 605)

Art. 602S

Cubo-morsa con ganasce zigrinate (Art. 605S)
Vise-tower with serrated jaws (Art. 605S)

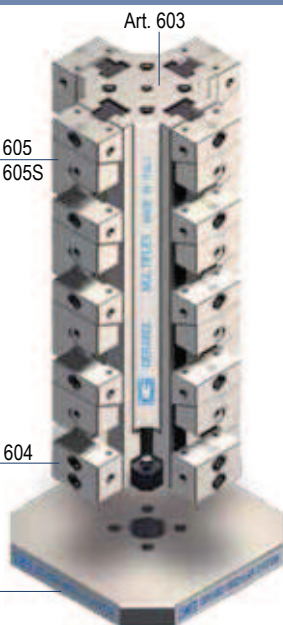
Ogni cubo-morsa è completo di
4 ganasce fisse, 16 ganasce fisse mobili,
1 chiave a T, 1 coppia tasselli di posizionamento
e 16 arresti laterali

Each vise-tower is supplied with
4 fixed jaws and 16 fixed-movable jaws
1 T wrench, 1 pair of positioning
key nuts and 16 workstops

Art. 605
Art. 605S

Art. 604

Art. 828 extra



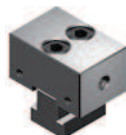
	1 20 kN				
A	4 x 8mm	4 x 33	4 x 58	4 x 83	4 x 108
B	25				
B1	32 / 25				
C ⁻⁰ _{-0,02}	100				
D	300	400	500	600	700
G ⁻⁰ _{-0,02}	50				
J	38				
J1	55 / 58				
H	66				
Ø I ^{H7}	25				
L	20				
M	14				
kg	26,2	31,2	36,2	41,2	46,3
Cod.	6.60.21300	6.60.21400	6.60.21500	6.60.21600	6.60.21700
Cod.	6.60.2S130	6.60.2S140	6.60.2S150	6.60.2S160	6.60.2S170



AMPLIA LE TUE APPLICAZIONI TRAMITE GLI ACCESSORI MODULARI !

Art. 604

Ganascia fissa
Fixed jaw



Cod. 6.60.41000

Art. 605

Ganascia mobile
e fissa liscia
Fixed and movable
smooth jaws



Art. 605S

Ganascia mobile
e fissa zigrinata
Fixed and movable
serrated jaws



Cod. Art.605 6.60.51000

Cod. Art.605S 6.60.5S100

Art. 605L

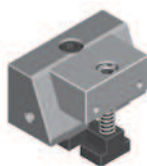
Cuneo di spinta a "V"
"V" clamping wedge



Cod. 6.60.5L100

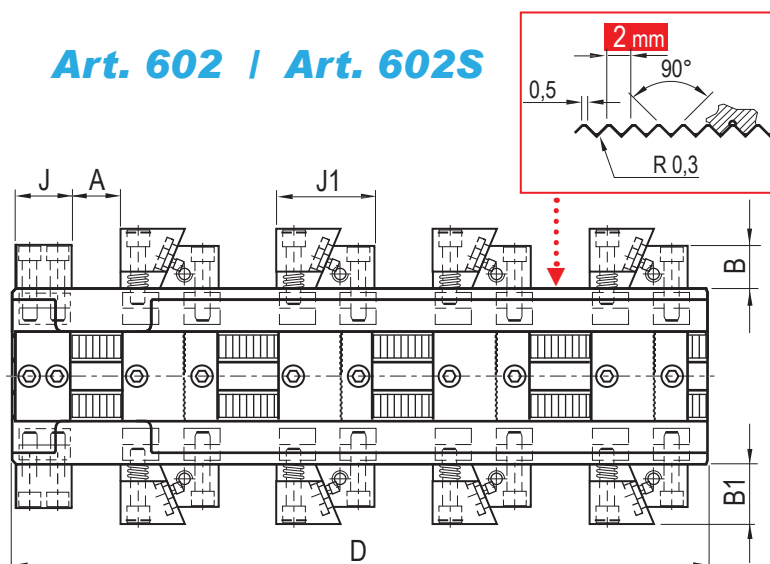
Art. 615

Ganascia con cuneo di posizionamento maggiorato
Jaw with bigger positioning wedge
(increased with respect to standard dimensions)

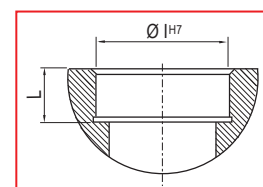


Cod. 6.61.51000

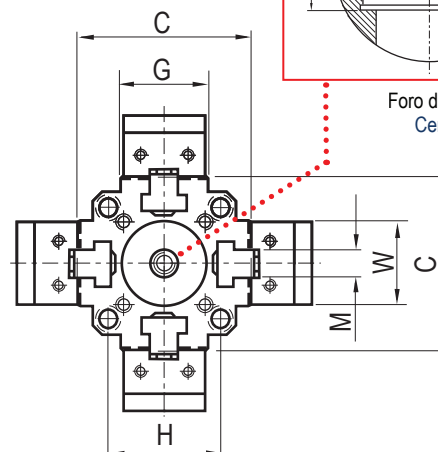
Art. 602 / Art. 602S



2 mm = Passo delle righe
Rows pitch



Foro di centraggio
Centering hole



2 30 kN								3 40 kN			
4 x 12mm	4 x 37	4 x 62	4 x 62	4 x 87	4 x 87	4 x 87	4 x 112	4 x 59	4 x 84	4 x 109	4 x 134
40			40	40	40			60			
40			40	40	40			60			
150			230	150	210	240		240			
400	500	600	600	700	700	700	800	700	800	900	1000
75			75	75	75			100			
50			50	50	50			70			
70 / 75			70 / 75	70 / 75	70 / 75			94,5 / 98,5			
100			-	100	100	-	-	150 / 200			
50			50	50	50			50			
20			20	20	20			20			
22			22	22	22			30			
79	90,2	101,4	144	112,6	149,2	175	195	254	278	301	325
6.60.22400	6.60.22500	6.60.22600	6.60.22601	6.60.22700	6.60.22701	6.60.22702	6.60.22800	6.60.23700	6.60.23800	6.60.23900	6.60.23100
6.60.2S240	6.60.2S250	6.60.2S260	6.60.2S261	6.60.2S270	6.60.2S271	6.60.2S272	6.60.2S280	6.60.2S370	6.60.2S380	6.60.2S390	6.60.2S310

I prezzi su fondo rosso sono **comprensivi di base integrale** / Prices on the red background include the solid head plate with the vise-tower

UPGRADE YOUR VISE APPLICATIONS THROUGH MODULAR ACCESSORIES !

6.60.42000

6.60.43000

6.60.52000

6.60.53000

6.60.5S200

6.60.5S300

6.60.5L200

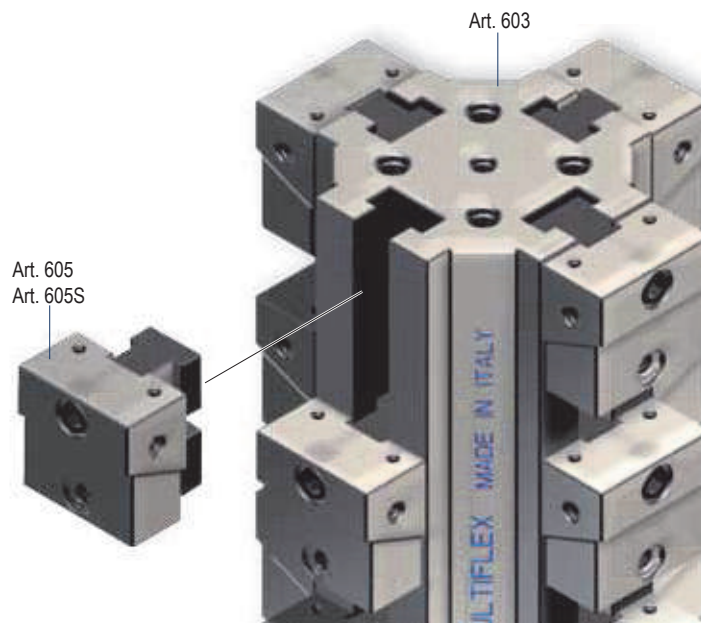
6.60.5L300

6.61.52000

6.61.53000

Art. 602 / Art. 602S

Art. 602	Art. 602S	Pag.
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n° 4 Art. 604		6.28
n° 16 Art. 605	n° 16 Art. 605S	6.29



SERRAGGIO MECCANICO CON CHIAVE DINAMOMETRICA

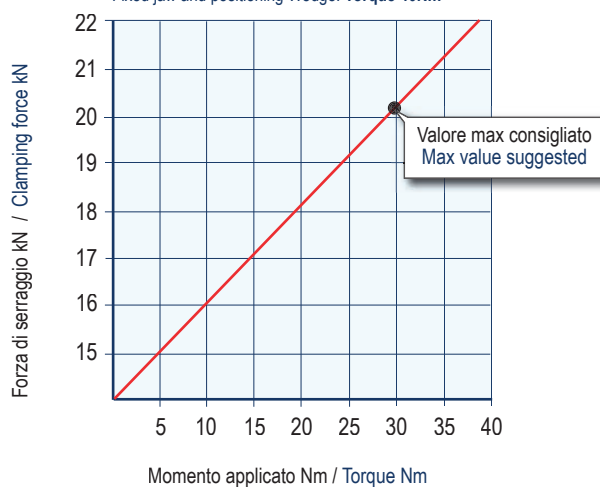
MECHANICAL CLAMPING WITH TORQUE WRENCH

I diagrammi seguenti consentono di determinare le forze di serraggio ottenibili con le morse di varia grandezza (da 1 a 3), in funzione della forza applicata

The following diagrams give the clamping force that can be obtained with each vise type (size 1 to 3) as a function of wrenching force

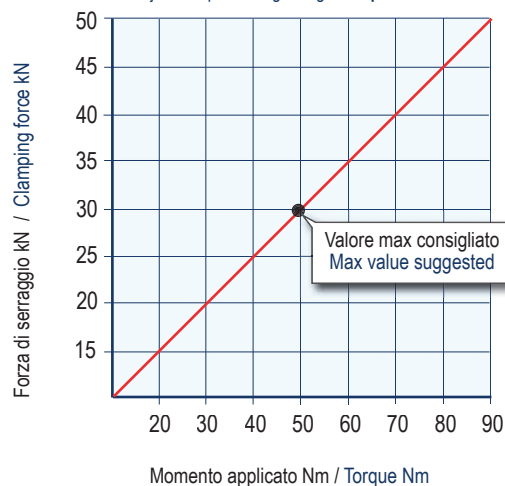
MORSE MULTIFLEX TIPO 1
MULTIFLEX VISES TYPE 1

Ganascia fissa e cuneo di posizionamento:
Momento applicato 40Nm
Fixed jaw and positioning Wedge: **Torque 40Nm**



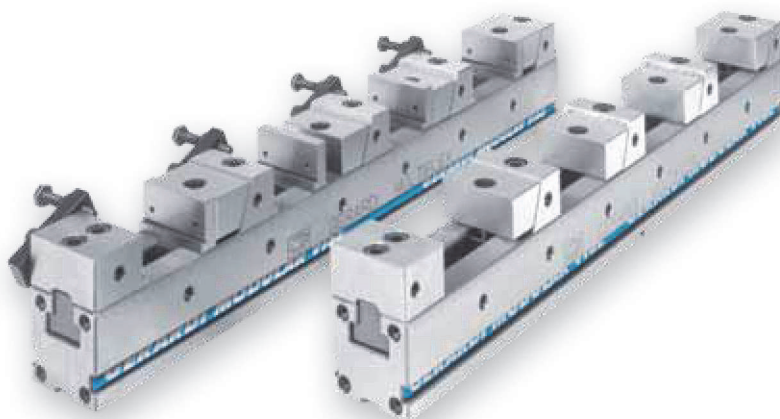
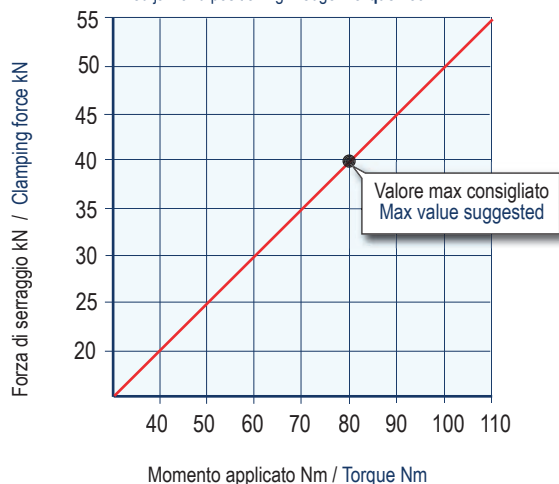
MORSE MULTIFLEX TIPO 2
MULTIFLEX VISES TYPE 2

Ganascia fissa e cuneo di posizionamento:
Momento applicato 120Nm
Fixed jaw and positioning Wedge: **Torque 120Nm**



MORSE MULTIFLEX TIPO 3
MULTIFLEX VISES TYPE 3

Ganascia fissa e cuneo di posizionamento:
Momento applicato 250Nm
Fixed jaw and positioning Wedge: **Torque 250Nm**



NB: Alcuni fattori, come la lubrificazione, lo staffaggio, gli attriti ed altro, possono modificare i valori indicati fino a $\pm 10\%$. Per un corretto utilizzo non superare i valori indicati nel grafico

Some factor as lubrication, clamping on the machine table, frictions and more can modify above values within a $\pm 10\%$ range. For optimum operation do not exceed chart values.