

Tipo (grandezza) morsa / Vise (type) size

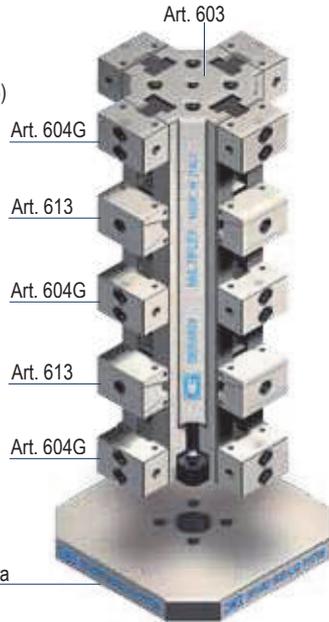
1  
20 kN

### Art. 612

Cubo-morsa con ganasce doppie (Art. 613)  
Vise-tower with double jaws (Art. 613)

Ogni cubo-morsa è completo di  
12 ganasce fisse, 8 ganasce fisse mobili,  
1 chiave a T,  
1 coppia tasselli di posizionamento  
e 16 arresti laterali

Each vise-tower is supplied with  
12 fixed jaws and 8 fixed-movable jaws  
1 T wrench,  
1 pair of positioning key nuts  
and 16 workstops



A	4 x 21mm	4 x 46	4 x 71	4 x 94	4 x 121
B	25				
C <sup>-0</sup> <sub>-0,02</sub>	100				
D	300	400	500	600	700
G <sup>-0</sup> <sub>-0,02</sub>	50				
J	38				
J1	44 / 50				
H	66				
Ø I <sup>H7</sup>	50				
L	20				
M	14				
W	49				
kg	24,2	29,3	34,4	39,5	44,5
Cod.	6.61.21300	6.61.21400	6.61.21500	6.61.21600	6.61.21700



**AMPLIA LE TUE APPLICAZIONI TRAMITE GLI ACCESSORI MODULARI !**

#### Art. 604G

Ganascia fissa liscia da entrambi i lati  
Fixed smooth jaws both sides



Cod. 6.60.4G100

#### Art. 610B

Piastra ganascia dolce / Soft jaw plate



Cod. Art. 610B 6.61.0B100

#### Art. 610C

Piastra ganascia liscia / Smooth jaw plate



Cod. Art. 610C 6.61.0C100

#### Art. 610D

Piastra ganascia zigrinata / Serrated jaw plate



Cod. Art. 610D 6.61.0D100

#### Art. 610E

Piastra ganascia parallela / Parallel jaw plate



Cod. Art. 610E 6.61.0E100

#### Art. 610F

Piastra ganascia prismatica / Prismatic jaw plate



Cod. Art. 610F 6.61.0F1000

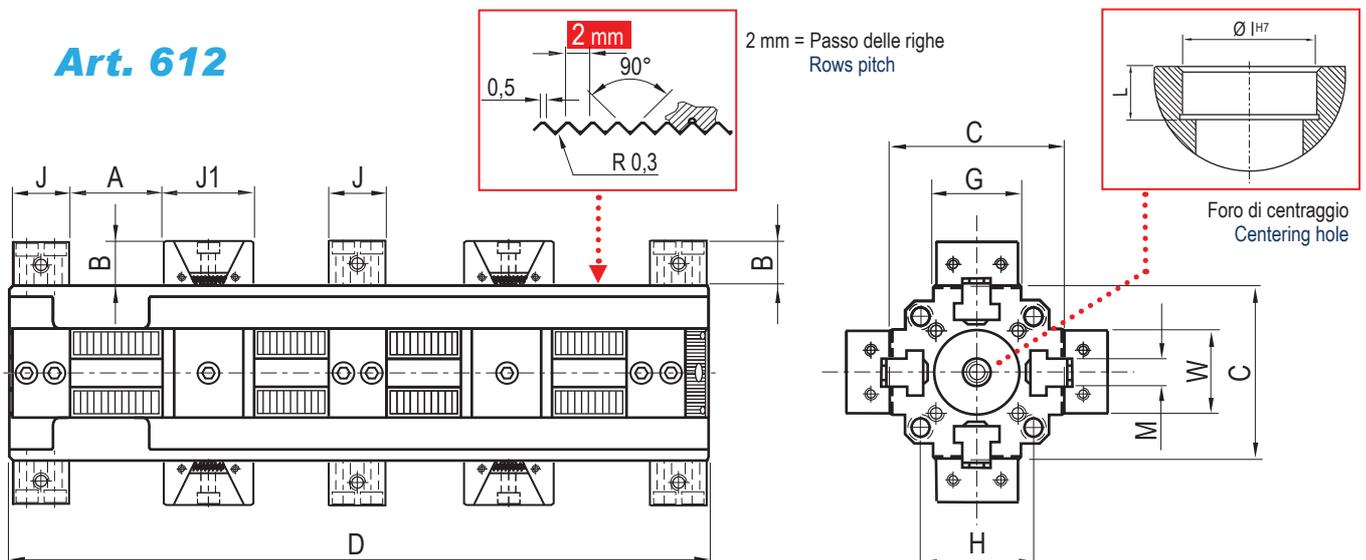
#### Art. 613

Ganascia mobile di spinta  
lamping movable jaws



Cod. 6.61.31000

### Art. 612





2 30 kN						3 40 kN						
4 x 34mm	4 x 59	4 x 84	4 x 84	4 x 109	4 x 109	4 x 109	4 x 109	4 x 134	4 x 77	4 x 102	4 x 127	4 x 152
	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		
	52 / 58		52 / 58	52 / 58		52 / 58				84 / 90		
	100		-	100	-	-	-			150 / 200		
	50		50	50		50				50		
	20		20	20		20				20		
	22		22	22		22				30		
	74		74	74		74				99		
72,4	83,6	94,8	137	106	142,6	170	190		244	268	291	315
6.61.22400	6.61.22600	6.61.22600	6.61.22601	6.61.22700	6.61.22701	6.61.22702	6.61.22800		6.61.23700	6.61.23800	6.61.23900	6.61.23100

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 !**

6.60.4G200

6.60.4G300

6.61.0B200

6.61.0B300

6.61.0C200

6.61.0C300

6.61.0D200

6.61.0D300

6.61.0E200

6.61.0E300

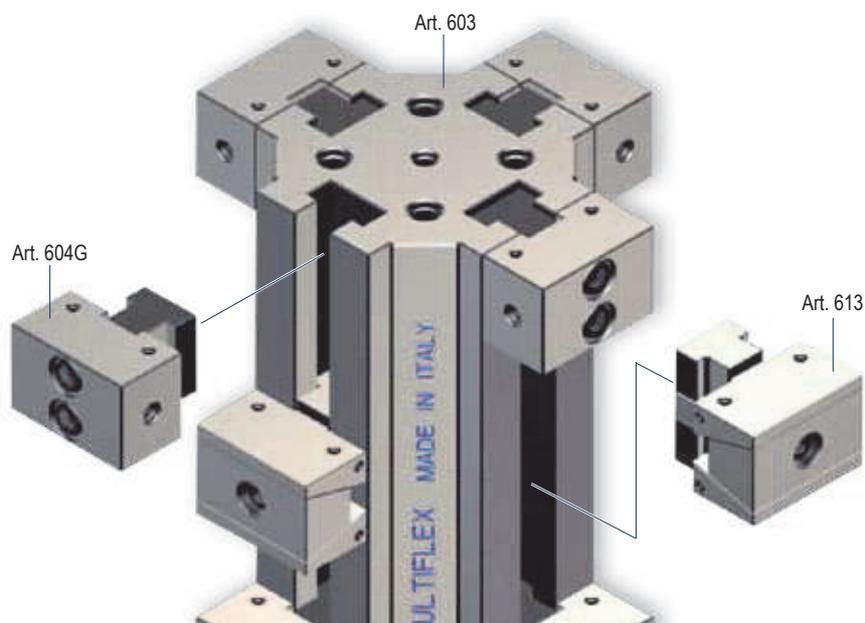
6.61.0F200

6.61.0F300

6.61.32000

6.61.33000

## Art. 612



### Art. 612

### Pag.

n° 1 Art. 603 6.27

n° 12 Art. 604G 6.28

n° 8 Art. 613 6.30

**SERRAGGIO MECCANICO CON CHIAVE DINAMOMETRICA**

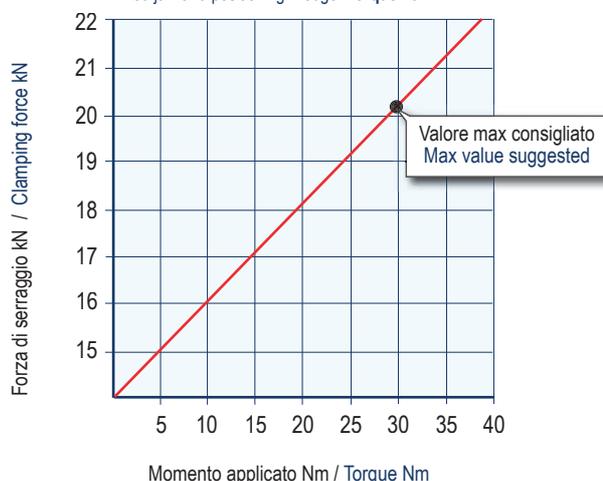
**MECHANICAL CLAMPING WITH TORQUE WRENCH**

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

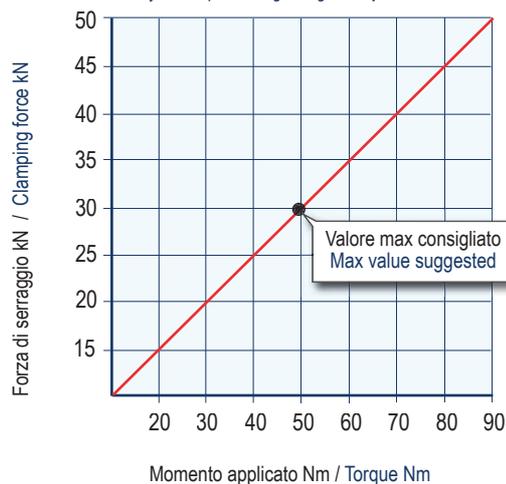
**MORSE MULTIFLEX TIPO 1**  
**MULTIFLEX VISES TYPE 1**

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



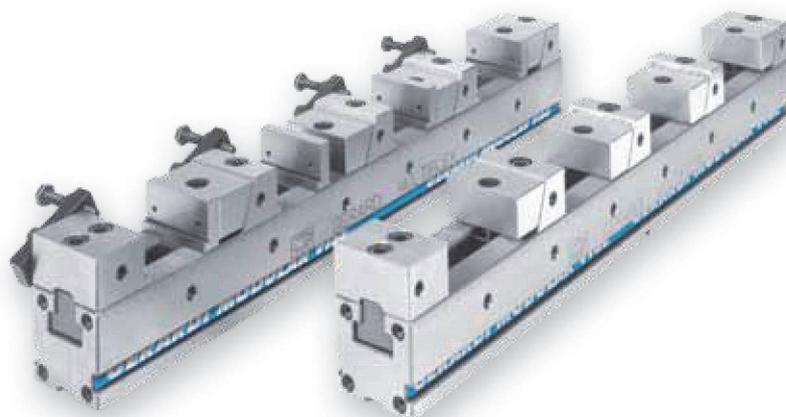
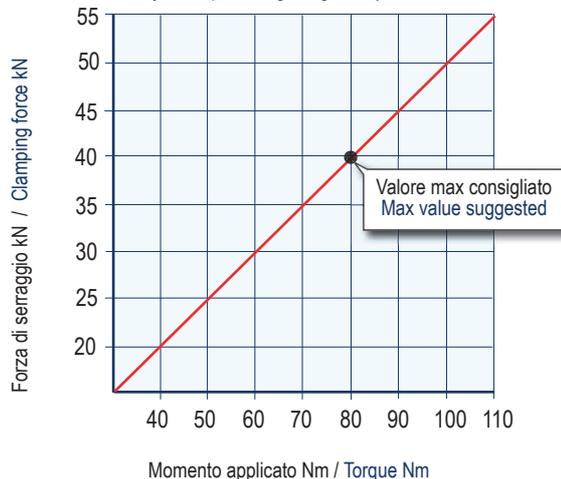
**MORSE MULTIFLEX TIPO 2**  
**MULTIFLEX VISES TYPE 2**

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.