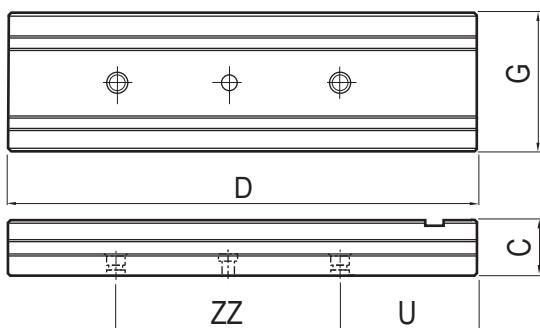


5					6							
70								78				
495	595	695	795	895	535	635	735	835	935	1035	1135	
			170					195				
		100						100				
2	3	4	5	6	4	5	6	7	8	9	10	
		145						152				
		100						100				
32,6	39,2	45,8	52,5	59	47	56	65	74	83	61	100	
1.80.50495	1.80.50595	1.80.50695	1.80.50795	1.80.50895	1.80.60535	1.80.60635	1.80.60735	1.80.60835	1.80.60935	1.80.60035	1.80.60135	

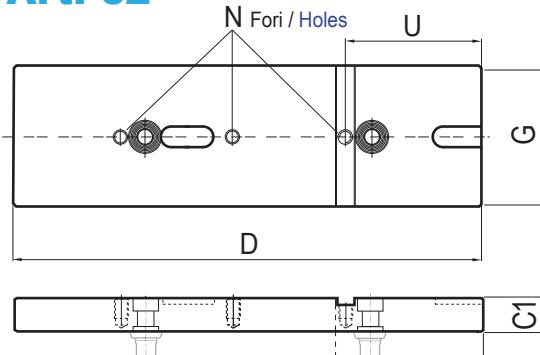
32,6	39,2	45,8	52,5	59	47	56	65	74	83	91	100	
1.40.A5200	1.40.A5300	1.40.A5400	1.40.A5500	1.40.A5600	1.40.A6200	1.40.A6300	1.40.A6400	1.40.A6500	1.40.A6600	1.40.A6700	1.40.A6800	

200	200/250	250/300	250/300	300	250/300	250/300	300	300	300	300	300	300
33	40	46	53	59	47	56	65	74	83	91	100	
1.40.Z5200	1.40.Z5300	1.40.Z5400	1.40.Z5500	1.40.Z5600	1.40.Z6200	1.40.Z6300	1.40.Z6400	1.40.Z6500	1.40.Z6600	1.40.Z6700	1.40.Z6800	

38					38							
120												
200	200/250	250/300	250/300	300	250/300	250/300	300	300	300	300	300	300
25	30	35	40	45	31	36,7	42,5	48,3	54	59,8	65,6	
1.62.52000	1.62.53000	1.62.54000	1.62.55000	1.62.56000	1.62.62000	1.62.63000	1.62.64000	1.62.65000	1.62.66000	1.62.67000	1.62.68000	

**Art. 40Z**

Versione normale: 2 o 3 fori filettati per tiranti Art. 10A  
 Normal version: 2-3 holes threaded for pull studs Art. 10A

**Art. 62**

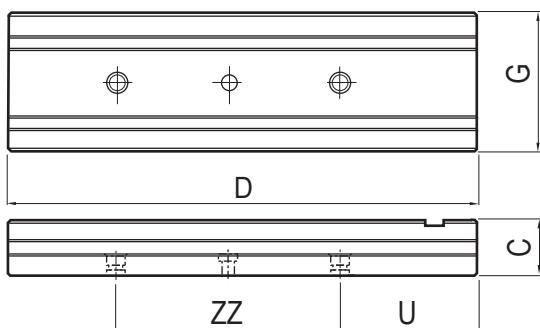
Art. 10A Tiranti Art. 10A non in dotazione  
 Pull studs Art. 10A not included in the standard equipment

5					6							
70								78				
495	595	695	795	895	535	635	735	835	935	1035	1135	
			170					195				
		100						100				
2	3	4	5	6	4	5	6	7	8	9	10	
		145						152				
		100						100				
32,6	39,2	45,8	52,5	59	47	56	65	74	83	61	100	
1.80.50495	1.80.50595	1.80.50695	1.80.50795	1.80.50895	1.80.60535	1.80.60635	1.80.60735	1.80.60835	1.80.60935	1.80.60035	1.80.60135	

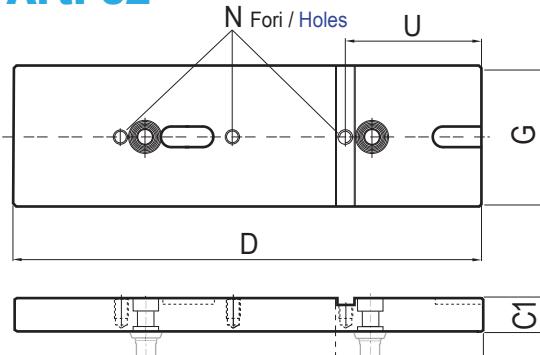
32,6	39,2	45,8	52,5	59	47	56	65	74	83	91	100	
1.40.A5200	1.40.A5300	1.40.A5400	1.40.A5500	1.40.A5600	1.40.A6200	1.40.A6300	1.40.A6400	1.40.A6500	1.40.A6600	1.40.A6700	1.40.A6800	

200	200/250	250/300	250/300	300	250/300	250/300	300	300	300	300	300	300
33	40	46	53	59	47	56	65	74	83	91	100	
1.40.Z5200	1.40.Z5300	1.40.Z5400	1.40.Z5500	1.40.Z5600	1.40.Z6200	1.40.Z6300	1.40.Z6400	1.40.Z6500	1.40.Z6600	1.40.Z6700	1.40.Z6800	

38					38							
120												
200	200/250	250/300	250/300	300	250/300	250/300	300	300	300	300	300	300
25	30	35	40	45	31	36,7	42,5	48,3	54	59,8	65,6	
1.62.52000	1.62.53000	1.62.54000	1.62.55000	1.62.56000	1.62.62000	1.62.63000	1.62.64000	1.62.65000	1.62.66000	1.62.67000	1.62.68000	

**Art. 40Z**

Versione normale: 2 o 3 fori filettati per tiranti Art. 10A  
Normal version: 2-3 holes threaded for pull studs Art. 10A

**Art. 62**

Art. 10A Tiranti Art. 10A non in dotazione  
Pull studs Art. 10A not included in the standard equipment

## SERRAGGIO MECCANICO CON CHIAVE DINAMOMETRICA

## MECHANICAL CLAMPING WITH TORQUE WRENCH

### GRUPPI DI SERRAGGIO MECCANICI (**Art. 258 e similari**)

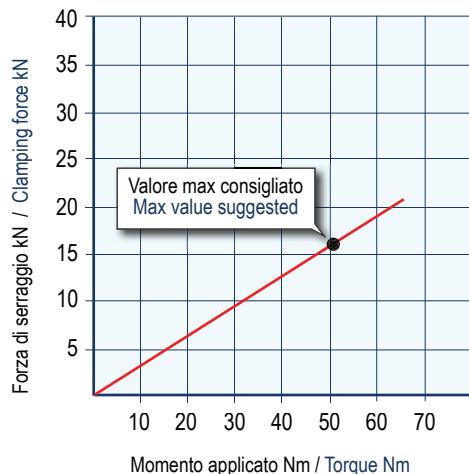
I diagrammi seguenti consentono di determinare le forze di serraggio ottenibili con le morse di varia grandezza (da 1 a 6), in funzione del momento applicato

### MECHANICAL CLAMPING DEVICES (**Art. 258 and similar**)

The following diagrams give the clamping force that can be obtained with each vise type (size 1 to 6) depending on the torque

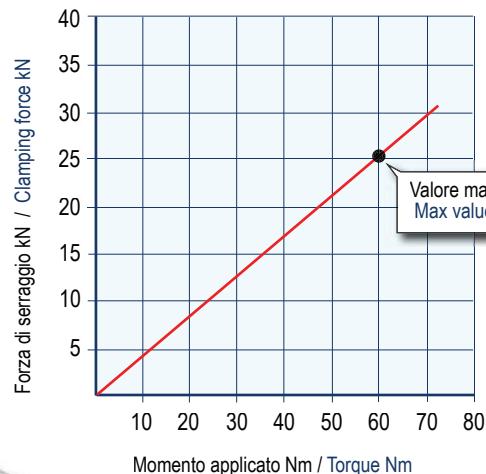
### MORSE STD e StandardFLEX TIPO STD and StandardFLEX VISES TYPE 1

Vite M14 - Passo 2 mm  
Screw M14 - Pitch 2 mm



### MORSE STD e StandardFLEX TIPO STD and StandardFLEX VISES TYPE 2

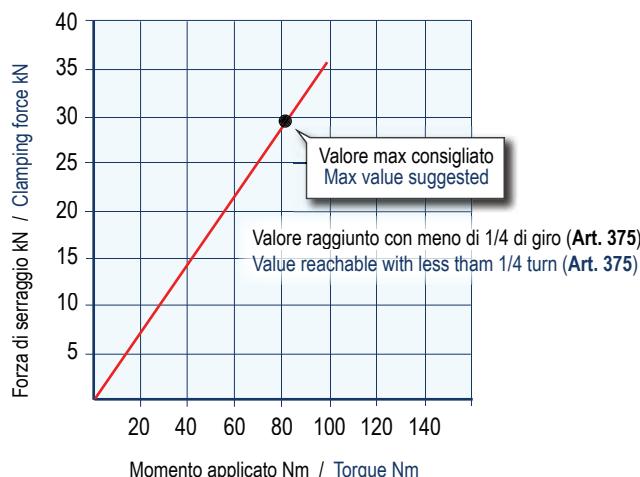
Vite Ø 18 - Passo 4 mm  
Screw Ø 18 - Pitch 4 mm



**Art. 1, 1A, 700**

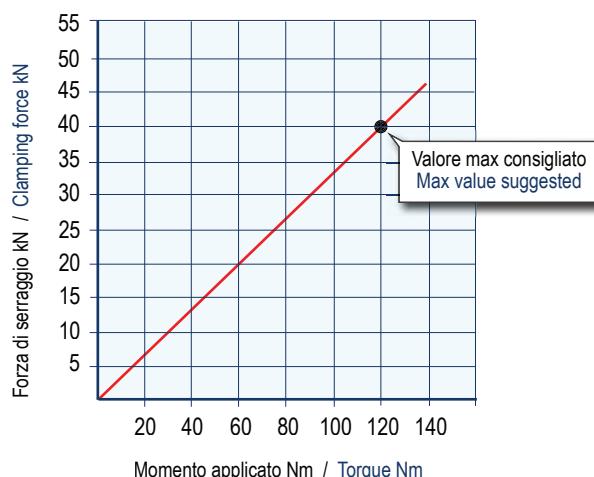
### MORSE STD e StandardFLEX TIPO STD and StandardFLEX VISES TYPE 3-4

Vite Ø 24 - Passo 5 mm  
Screw Ø 24 - Pitch 5 mm



### MORSE STD e StandardFLEX TIPO STD and StandardFLEX VISES TYPE 5-6

Vite Ø 30 - Passo 5 mm  
Screw Ø 30 - Pitch 5 mm



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 factors 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.