

SERVOCOMANDI OLEODINAMICI / HYDRAULIC SERVO UNITS

Tipo (grandezza) morse / Vise (type) size

1

2

3

4

5

6

Art. 271

Supporto di serraggio con cilindro idraulico
Clamping support with hydraulic cylinder



Cod.	2.27.11000	2.27.12000	2.27.13000	2.27.14000	2.27.15000	2.27.16000

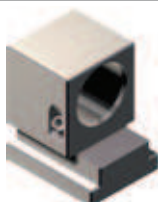
Corsa / Stroke

30

40

Art. 283

Supporto di serraggio per cilindro idraulico
Clamping support for hydraulic cylinder



Cod.	2.28.31000	2.28.32000	2.28.33000	2.28.34000	2.28.35000	2.28.36000

Art. 285

Cilindro idraulico a semplice effetto.
Serraggio idraulico e apertura meccanica
Hydraulic cylinder single acting.
Hydraulic clamping and mechanical opening



Cod.	2.28.51000	-	2.28.53000	-	2.28.55000	2.28.56000

Art. 569

Cilindro idraulico a doppio effetto.
Apertura e chiusura idrauliche
Hydraulic cylinder double acting.
Hydraulic opening and clamping

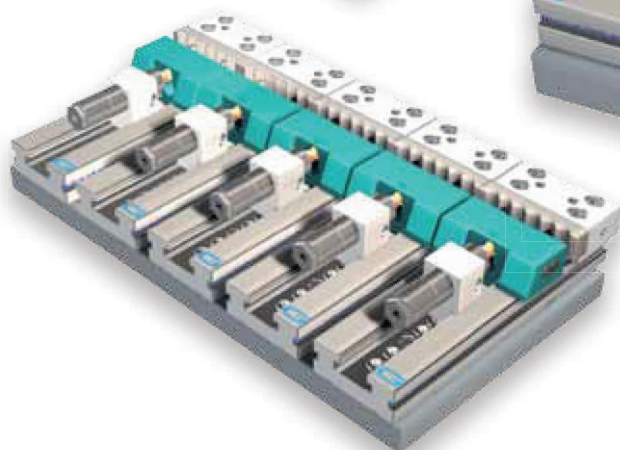
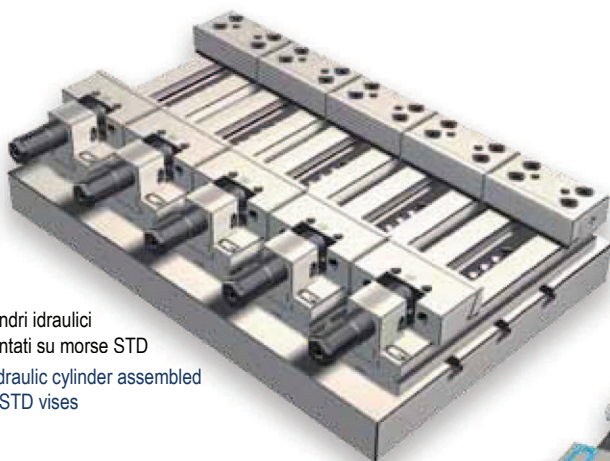


Specifico per sistemi robotizzati
Specific for robotic applications

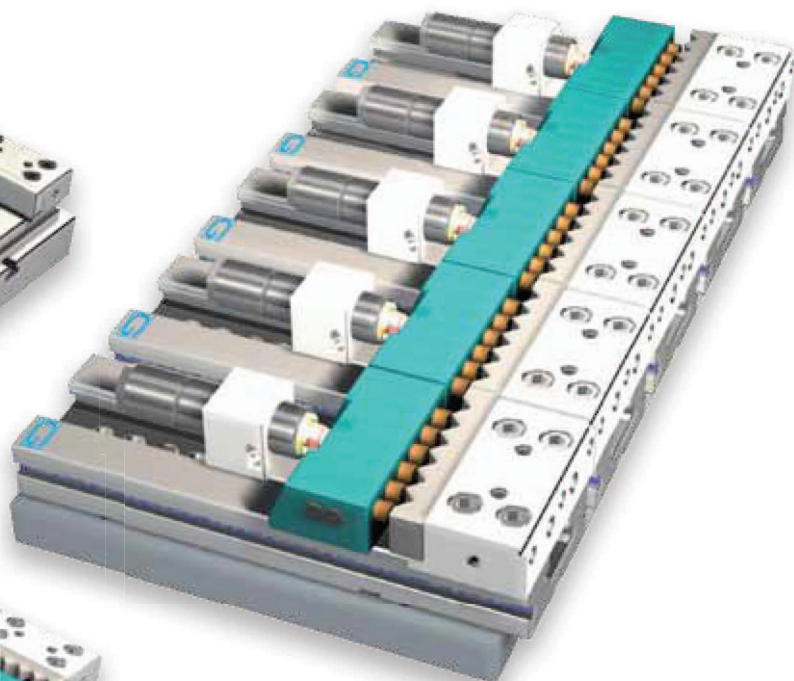
Cod.	1.56.91000	-	1.56.93000	-	1.56.95000	1.56.96000

Esempi di applicazione / Typical arrangements

Cilindri idraulici
montati su morse STD
Hydraulic cylinder assembled
on STD vises



Cilindri idraulici assemblati con ganasce oleodinamiche Art. 188 per serraggi
in serie di particolari tondi in verticale
Hydraulic cylinders assembled with oleodynamic jaws Art. 188 for clamping
of multiple round workpieces in vertical



Parti di ricambio per CILINDRI IDRAULICI / Spare part for HYDRAULIC CYLINDER

	T1	T2 - T3 - T4	T5	T6
Cilindro diametro esterno (mm) / Cylinder outside diameter (mm)	30	40	50	70

Art. 285

Cilindro idraulico a semplice effetto
Single acting hydraulic cylinder



Art. 285A	Cilindro / Cylinder	Cod.	4.28.5A100	4.28.5A300	4.28.5A500	4.28.5A600
Art. 285B	Guarnizione pistone / Piston seal	Cod.	4.28.5B100	4.28.5B300	4.28.5B500	4.28.5B600
Art. 285C	Pistone / Piston	Cod.	4.28.5C100	4.28.5C300	4.28.5C500	4.28.5C600
Art. 285D	Molla / Spring	Cod.	4.28.5D100	4.28.5D300	4.28.5D500	4.28.5D600
Art. 285E	Bussola / Bushing	Cod.	4.28.5E100	4.28.5E300	4.28.5E500	4.28.5EEE600
Art. 285F	Ghiera / Blocking nut	Cod.	4.28.5F100	4.28.5F300	4.28.5F500	4.28.5F600
Art. 285G	Guarnizione / Seal	Cod.	4.28.5G100	4.28.5G300	4.28.5G500	4.28.5G600
Art. 285H	Anello guida / Guiding ring	Cod.	4.28.5H100	4.28.5H300	4.28.5H500	4.28.5H600

Diametro filettato cilindro / Cylinder O.D.

	30	40	50	70
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Corsa / Stroke

	30	40	40	40
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Area effettiva del cilindro / Cylinder effective area

	3	7	9,6	19,6
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Pressione max. d'esercizio / Max operating pressure: **bar (1 bar = 14,5 psi)**

			450	
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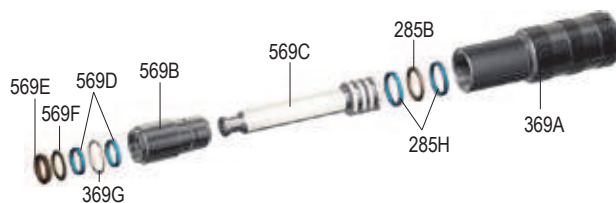
Pressione max. d'esercizio / Max operating pressure: **psi (1 psi = 0,069 bar)**

			6525	
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	T1	T2 - T3 - T4	T5	T6
Cilindro diametro esterno (mm) / Cylinder outside diameter (mm)	30	40	50	70

Art. 569

Cilindro idraulico a doppio effetto
Double acting hydraulic cylinder



Art. 569A	Cilindro / Cylinder	Cod.	4.56.9A100	4.56.9A300	4.56.9A500	4.56.9A600
Art. 285B	Guarnizione pistone / Piston seal	Cod.	4.28.5B100	4.28.5B300	4.28.5B500	4.28.5B600
Art. 569B	Prolunga cilindro / Cylinder extension	Cod.	4.56.9B100	4.56.9B300	4.56.9B500	4.56.9B600
Art. 569C	Pistone / Piston	Cod.	4.56.9C100	4.56.9C300	4.56.9C500	4.56.9C600
Art. 569D	Anello guida / Guiding ring	Cod.	4.56.9D100	4.56.9D300	4.56.9D500	4.56.9D600
Art. 569E	Raschiatore / Scraping seal	Cod.	4.56.9E100	4.56.9E300	4.56.9E500	4.56.9E600
Art. 569F	Guarnizione cilindro / Cylinder seal	Cod.	4.56.9F100	4.56.9F300	4.56.9F500	4.56.9F600
Art. 569G	Guarnizione / Seal	Cod.	4.56.9G100	4.56.9G300	4.56.9G500	4.56.9G600
Art. 285H	Anello guida / Guiding ring	Cod.	4.28.5H100	4.28.5H300	4.28.5H500	4.28.5H600

Diametro filettato cilindro / Cylinder O.D.

	30	40	50	70
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Corsa / Stroke

	20	33	40	40
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Area effettiva del cilindro / Cylinder effective area

	3	7	9,6	19,6
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Pressione max. d'esercizio / Max operating pressure: **bar (1 bar = 14,5 psi)**

			450	
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Pressione max. d'esercizio / Max operating pressure: **psi (1 psi = 0,069 bar)**

			6525	
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