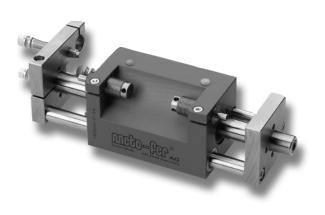
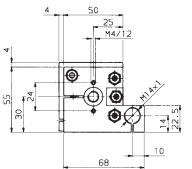
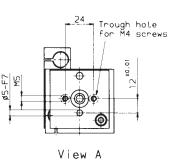
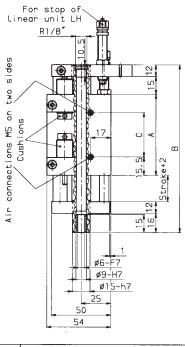
Vertical Unit VE

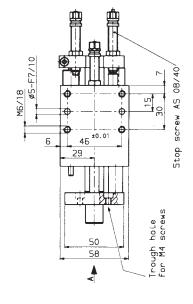
In combination with mechanical gripper NW12 order NW25



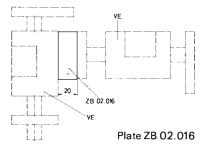








Mounting of two vertical units



Туре	Stroke	Adjusting	A	В	С	Piston force at	Air consumption for each	Weight
	(mm)	range				72.5 psi (5 bar)	double stroke at 72.5 psi (5bar)	lb (kg)
VE-22	0-20	0-20	68	144	32	24lb (107N)	0.003scf (0.07NL)	2.4 (1.1)
VE-52	0-50	12-50	98	204	62	24lb (107N)	0.006scf (0.17NL)	3.1 (1.4)
VE-82	0-80	42-80	128	264	92	24lb (107N)	0.010scf (0.28NL)	3.7 (1.7)

Order No.

A = Elastomer cushions (Standard type)

└─ Туре

VE-...

Technical data:

-Built in stop screw with fine threads provide adjustable, stepless stroke.

-The stop screws can be fitted with patented sensing elements.

(see section 8. "Stop system with plug-in sensing elements").

-End position damped with elastomer or oil cushions.

-Bearing: Linear ball bushing

-Positioning holes facilitate the assembly to the linear unit.

-Provision to	o add
---------------	-------

-Mechanical gripper -Vacuum head

-Operating medium -Operating pressure	Compressed air oiled/ not oiled 43.5 - 116 psi (3 - 8bar)
-Piston diameter	25mm (1")
-Repeatability -Air connection	+/- 0.01mm (0.0004") M5
	NIO