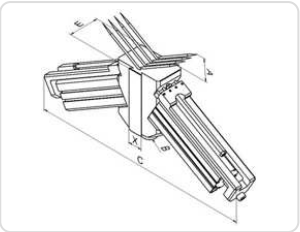
NEEDLE GRIPPER

NAG-8-GH Needle Gripper Long Stroke







ADVANTAGES

- V1 - optional use of 4 or 8 needles
- V2 - handling of flexible or porous components
- V3 - precise gripping and transfer of fibre matrix semi-finished products (prepreg)
- V4 - short-term temperature resistance up to 100°C
- V5 - adjustable needle stroke up to 75mm
- V6 - various mounting options
- V7 - high-strength industrial needles

REMARK

- When only 4 needles are used, removal
- of the 4 surplus needles is carried out by the customer
- Material aluminium
- Clamping via diameter or prism
- Recommended tube diameter Ø6mm
- optional:
- Contact surface body to semi-finished product
- Teflon-coated
- Operating pressure: 6 bar filtered and dried
- air to be used

INFO

- Field of application:
- Needle grippers are used for handling flexible materials such as textiles, foams, SMC (Sheet Moulding Compound), non-wovens, multiple flexible layers, bulky or sticky materials

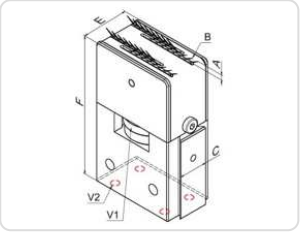
DESIGNATION	ITEM NO.	A	B	C	D	E	F	G	H	I	WEIGHT	X
NAG-8-75-GH	1-69-03-10-00-NAG	36	20	328	460	45	8	75	M5	2,6	1.83Kg	P22

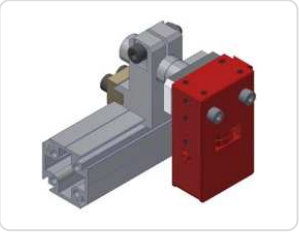
Legend: C = total width with extended needles D = total width with retracted needles (home position) F = number of needles G = stroke H = air connection I = needle Ø

NEEDLE GRIPPER

NAG-S Needle Gripper Small Version







REMARK

- Material aluminium
- Operating principle: double-acting
- Operating pressure: 6 bar, use filtered and dried air

INFO

- Area of application:
- Needle grippers are used for handling flexible materials such as textiles, foams, SMC (Sheet Moulding Compound), nonwovens

DESIGNATION	ITEM NO.	A	B	C	D	E	F	G	WEIGHT
NAG-S-30	1-69-00-14-00-NAG	0-2,5	32	P13	35	20	59	2x M5	0.14Kg

Legend: A = Adjustable needle stroke B = Number of needles G = air connection