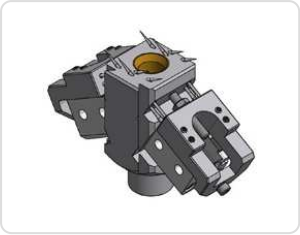
69.0 Special Grippers

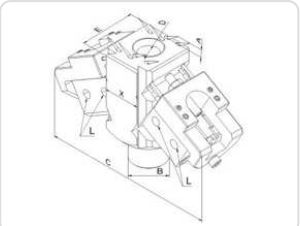


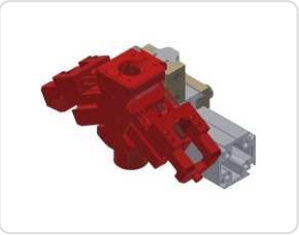
In this group you will find gripping options for special applications:

NEEDLE GRIPPER

NAG-8 Needle Gripper with 8 Needles







For gripping: Textiles, foam, flexible parts

ADVANTAGES

- V1 - optional use of 4 or 8 needles
- V2 - handling of flexible or porous components
- V3 - precise gripping and transfer of textiles
- V4 - short-term temperature resistance up to 100°C
- V5 - infinitely adjustable needle stroke up to 20mm
- V6 - fastening prism and round clamping
- V7 - high-strength industrial needles

REMARK

- When only 4 needles are used, the 4 surplus needles are removed by the customer
- Material aluminium
- Clamping via diameter or prism
- Operating pressure: 6 bar filtered and dried air
- Area of application:

INFO

- Scope of delivery:
- 8 needles included
- (4 needles 59.5mm and 4 needles 47.5mm long

DESIGNATION	ITEM NO.	A	B	C	D	E	F	G	H	L	X	WEIGHT
NAG-8-10	1-69-00-20-00-NAG	0-4	20	102	11,5	33	8	10	2	M5	P22	
NAG-8-20	1-69-00-22-00-NAG	0-9	20	118	11,5	33	8	20	2	M5	P22	0.264Kg

Legend: D = Ø clearance for fabric centring or when picking up in the tool F = Number of needles G = stroke H = Needle Ø L = air connection