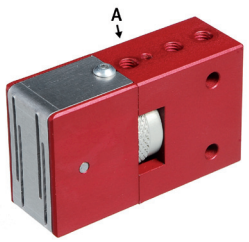
Needle grippers GR04.700



GR04.700

Product notes

> Small needle diameter for low entry depth, blow-off function for fast product release
> Grippers with flat entry angle enables handling of thin or flat parts
> Knurled screw for stroke adjustment to textile thickness
> GR04.700: double-acting enables short duty cycles: separate compressed air connections for extraction/retraction of needles
- Additional compressed air inlet (A) for fast product release
> GR04.730: single-acting, compressed air connection for needle extraction, reset via return spring
> Stroke corresponds to maximum entry depth of needles
> Spare needle plates available as accessories

Technical data

Item no.	GR04.700-25
Principle of operation	Double-acting
Stroke [mm]	0 - 2.5
Number of needles [Pcs.]	32
Needle diameter [mm]	0.7
Infeed angle [°]	30
Operating pressure [bar (psi)]	4 - 7 (58 - 101.5)
Operating temperature [°C (°F)]	-0 - 70 (32 - 158)
Weight [g]	114
Accessories	Spare needle kit: GR04.700-25N Mounting bracket: GR07.040

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