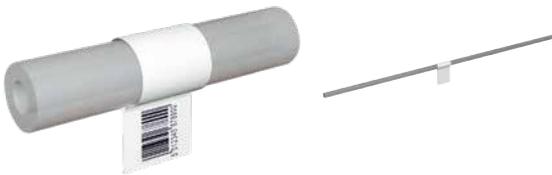


Product marking

Flag applicator 4712

Labels can be applied in real time from all sides precisely on round materials such as cables, hoses or pipes.

The pad locates in front of the peel-off plate. It picks up a label while it is being printed. The label is transferred to the spot of application by a stroke cylinder. A further cylinder guides the material all around the material using cam control. First, both endings of a label are stuck together. Then the label is tamped to the round material. The length of the stroke cylinder defines the maximum distance of a product to the peel-off plate.



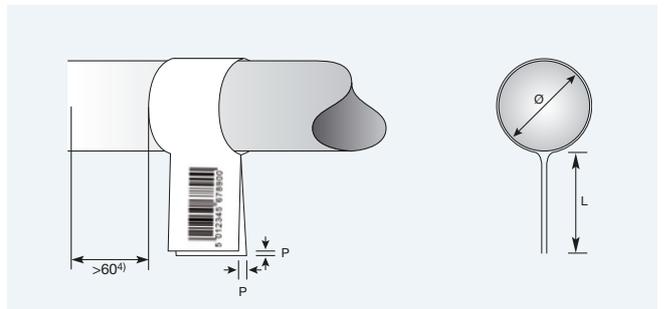
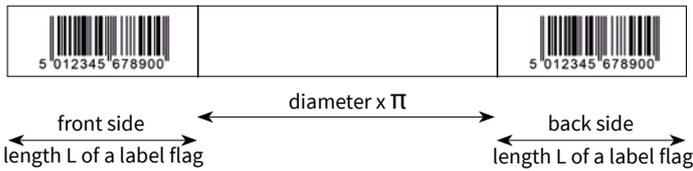
4.6



Accessories

5.13 **Blow tube**

5.14 **Unit to regulate compressed air**



Technical data		Form pad
		4712 L 300
Label widths operating a HERMES Q4L/Q4.3L	mm	50 ¹⁾ - 100
Label heights	mm	10 - 50
Diameter	mm	3 - 16
State of a product at the moment a label is applied	at rest	■
Label applications	from the top	■
	from below	■
	rotated vertically	0 - 180° clockwise (request in case of other rotations)
	from the side	■
Product heights	uniform	■
Distance of a product to the bottom of the unit using a cylinder stroke of 300	at least mm	70
	up to mm	260
Depth of pliers immersing	mm	55
Offset P	up to mm	1.0 ²⁾
Compressed air	bar	4.5
Cycle rate, printing and applying only ³⁾ labels/min approx.		15

¹⁾ Processing labels 50 to 58 mm wide requires a spacer.

²⁾ depending from the quality of a label

³⁾ calculated using a print speed of 100 mm/s

⁴⁾ Flag on product requires >60 mm clearance on one side without components, bend or step