# Accessories

Multi-position kit DPVU For piston Ø 12 ... 100 mm

Material: Wrought aluminium alloy RoHS-compliant

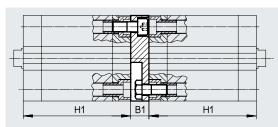
## Multi-position kit DPNC For piston ø 125 mm

#### Material:

-Note

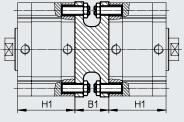
Flange: Wrought aluminium alloy Threaded pins, hex nuts: Galvanised steel





= plus stroke length





= plus stroke length

#### Dimensions and ordering data

For Ø	B1	Н	Max. overall stroke length [mm]	CRC <sup>1)</sup>	Weight [g]	Part no.	Туре
12/16	12.5	38	400	2	35	161194	DPVU-12/16
20	12.5	38			54	161195	DPVU-20
25	13	39.5			65	161196	DPVU-25
32	14.5	44.5	600		111	161197	DPVU-32
40	14.5	45.5			155	161198	DPVU-40
50	14.5	45.5			212	161199	DPVU-50
63	14.5	50			372	161200	DPVU-63
80	16.5	56	800		580	161201	DPVU-80
100	19.5	66.5			935	161202	DPVU-100
125	48	81			2102	174424	DPNC-125

Moderate corrosion stress. Indoor applications in which condensation can occur. External visible parts with primarily decorative surface requirements that are in direct contact with the normal surrounding industrial environment.

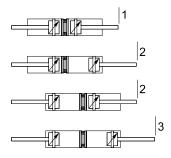
## Connecting two cylinders with identical piston diameters to form a 3- or 4-position cylinder

A 3- or 4-position cylinder consists of two separate cylinders whose piston rods advance in opposite directions. This means that depending on actuation and stroke configuration, this type of cylinder can assume up to four positions. In each case the cylinder is driven precisely against a stop.

#### To achieve 3 positions

Two cylinders with the same stroke length must be connected to each other.

The maximum total stroke length must not be exceeded when combining cylinders and multi-position kits.



Note that when one end of the piston rod is fixed, the cylinder barrel executes the movement. The connections to the cylinder must therefore be flexible.

# To achieve 4 positions

Two cylinders with different stroke lengths must be connected to each other.

