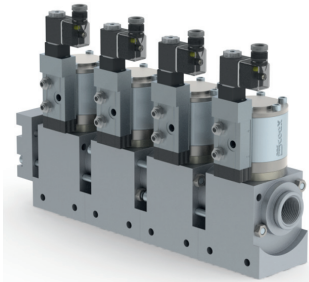


08/2021



**⚠** Above stated body materials refer to the valve port connections that get in contact with the media only!

**details needed**

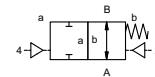
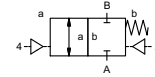
- orifice
- port
- function NC/NO
- operating pressure
- flow rate
- media
- media temperature

**2/2-way valve**

- pressure range**
- orifice**
- connection**
- function**

**externally controlled**

- PN 0-200 bar
- DN 10/15 mm
- thread
- valve normally closed  
symbol **NC**
- valve normally open  
symbol **NO**



- type**
- orifice**
- port thread valve**
- port thread module**
- function**
- pressure range**
- media**
- media temperature**
- switching time opening**
- switching time closing**
- body materials valve**

**general specifications**

	PCD-1/2 10	PCS-1/2 10	PCD-1/2 15	PCS-1/2 15
DN	10	10	15	15
G	1/2	1/2	3/4	3/4
G	3/4	3/4	1	1
	NC / NO			
bar	0-200			
	gaseous - liquid - highly viscous - gelatinous - pasty - contaminated			
°C	-10 to +150	-10 to +150	-10 to +150	-10 to +150
ms	30-3000	30-3000	100-3000	100-3000
ms	30-3000	30-3000	100-3000	100-3000
①				
②				
③				
④				
⑤				
⑥	stainless steel	stainless steel	stainless steel	stainless steel
⑦	aluminium	aluminium	aluminium	aluminium
⑧				
	EPDM, PU, FPM			
	synthetic resin on metal / metal on metal			
	externally controlled with spring return			

**body materials module**

- seal materials**
- valve seat**
- design**

**⚠** The valves' technical design is based on media and application requirements. This can lead to deviations from the general specifications shown on the data sheet with regards to the design, sealing materials and characteristics.

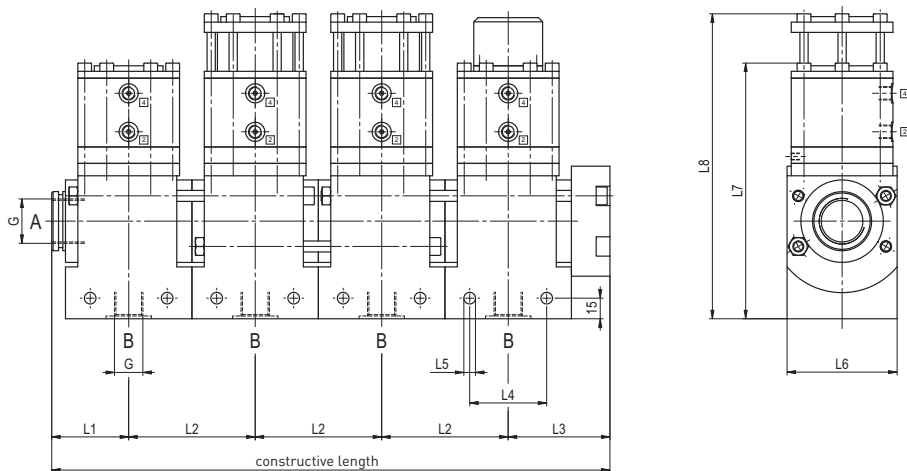
**⚠** If order or application specifications are incomplete or imprecise there exists a risk of an incorrect technical design of the valve for the required application. As a consequence, the physical and / or chemical properties of the materials or seals used, may not be suitable for the intended application.

specifications not highlighted are standard  
 specifications highlighted in grey are optional

# coax® data sheet - module

type PCD-1/2 10/15

PCS-1/2 10/15



## chart with dimensions

type	L1	L2	L3	L4	L5	L6	L7	L8	L9
PCD-1/2 10	43,5	70	63	41	Ø6,4	65	175	205	20
PCS-1/2 10	43,5	70	63	41	Ø6,4	65	175	205	20
PCD-1/2 15	56	92	74	56	Ø8,5	80	186	221,5	20
PCS-1/2 15	56	92	74	56	Ø8,5	80	186	221,5	20

## chart with overall length

type	1-station	2-station	3-station	4-station	5-station	6-station	7-station	8-station
PCD-1/2 10	106,5	176,5	246,5	316,5	386,5	456,5	526,5	596,5
PCS-1/2 10	106,5	176,5	246,5	316,5	386,5	456,5	526,5	596,5
PCD-1/2 15	130	222	314	406	498	590	682	774
PCS-1/2 15	130	222	314	406	498	590	682	774

