# PDE2617TCUK Directional control valves

### Data

Working temperature: Working pressure:	-20 °C to +70 °C max 10 bar
Flow (acc. to ISO 6358)	
C:	0,9 NI/s, bar
Qn (P1=6 bar, ∆p=1 bar):	3,6 l/s
Qmax:	6,3 l/s
Cv:	0,21

	Symbol	Actuator	Return	Mounting	Changeover force at 6 bar	<b>Weight</b> kg	Order code
		Push-button Red	Spring	Panel mounted	34,5 N	0,46	VA15-HIS4
		Hand lever Held in two posi	Hand lever tions	Panel mounted	9 N	0,63	VA15-HB24
	315			Side mounted	9 N	0,45	VA15-HB2
		Hand lever Held in three po	Hand lever sitions	Panel mounted Closed centre position	9 N	0,63	VA15-HB34
		Hand lever Held in three po	Hand lever sitions	Panel mounted Exhausted centre position	9 N	0,63	VA15-XHB34
		Hand lever Three positions self-centring	Hand lever	Panel mounted Closed centre position	9 N	0,63	VA15-HC4
		Hand lever Three positions self-centring	Hand lever	Panel mounted Exhausted centre position	9 N	0,63	VA15-XHC4
		Knob Red	Knob	Panel mounted	5 N	0,58	VA15-KL24
000	315	Two positions		Side mounted	5 N	0,42	VA15-KL2
		Knob Red	Spring	Panel mounted	34,5 N	0,60	VA15-KS4
	$\left( = \frac{1}{1} \right) \left( \frac{1}{1} \right$	Knob Red Two positions	Knob/Air signal	Panel mounted	8 N*	0,61	VA15-KL2A4

\*Without signal pressure. Signal pressure min 3 bar at 6 bar supply pressure.



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Qmax:	6,3 l/s
Cv:	0,21

### VA13

Symbol	Actuator	Return	Mounting	Signal pressure min, bar at 6 bar actu./return	<b>Weight</b> Kg	Order code
$\begin{array}{c} & & & \\ & & & \\ & & & \\ 12 & & 3 & 1 & 10 \end{array}$	Air signal	Air signal	Side mounted	3/3	0,33	VA13-AA
12 $12$ $12$ $12$ $12$ $12$ $12$ $12$	Air signal	Spring	Side mounted	4/-	0,32	VA13-AS
$\frac{1}{12} \xrightarrow{\begin{array}{c} 2\\ 3 \end{array}} \frac{1}{10}$	Air signal with priority	Air signal	Side mounted	3/4	0,32	VA13-ADA

### VA15

VA15	4						
	Symbol	Actuator	Return	Mounting	Signal pressure min, bar at 6 bar actu./return	<b>Weight</b> Kg	Order code
	$\begin{array}{c} 2 & 4 \\ \hline 12 & 315 & 14 \end{array}$	Air signal	Air signal	Side mounted	3/3	0,33	VA15-AA
	$\frac{2}{12} \frac{4}{315}$	Air signal	Spring	Side mounted	4/-	0,32	VA15-AS
	$\begin{array}{c} 2 \\ \\ 12 \\ 12 \\ 315 \\ 14 \end{array}$	Air signal with priority	Air signal	Side mounted	3/4	0,32	VA15-ADA



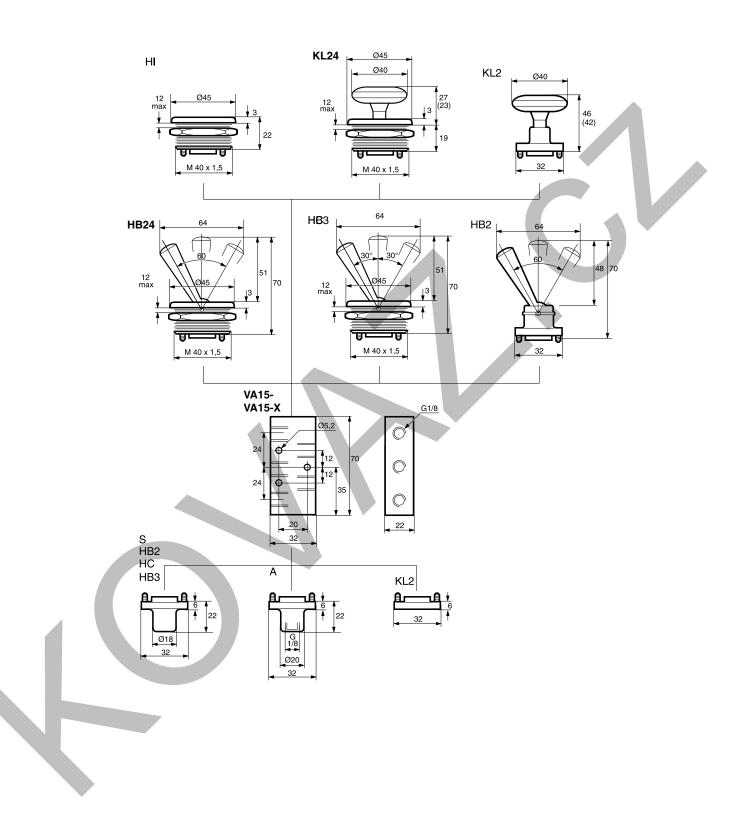
# PDE2617TCUK Directional control valves

#### Data Working temperature: -20 °C to +70 °C Working pressure: max 10 bar max 8 bar for WGR Flow (acc. to ISO 6358) C: 0,9 NI/s, bar

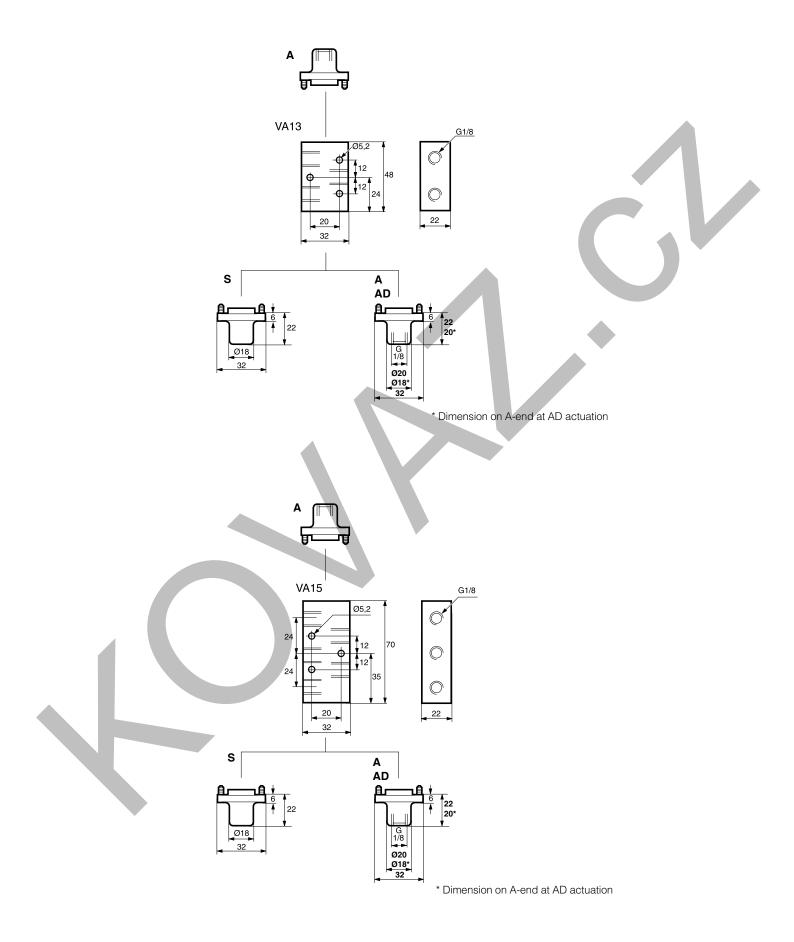
0.	0,314/3
Qn (P1=6 bar, Δp=1 bar):	3,6 l/s
Qmax:	6,3 l/s
Cv:	0,21

	Symbol	Actuator	Return	Mounting	Changeover force at 6 bar	<b>Weight</b> kg	Order code
· · ·		Plunger	Spring	Side mounted	34,5 N	0,40	VA15-IS
		Plunger Two positions	Plunger	Side mounted	5 N	0,40	VA15-II
	F	Roller one way trip	Spring	Side mounted	21,6 N	0,43	VA15-UWS
A	$\bigcirc = \underbrace{1}_{1} \underbrace{1}_{315} \underbrace{1}_{15} $	Roller	Spring	Side mounted	34,5 N	0,44	VA15-WS
		Roller on an arm	Internal air min 4 bar	Side mounted	0,6 N min	0,46	VA15-WGR
		Roller	Spring	Side mounted		0,46	VA15-LRS

### Dimensions



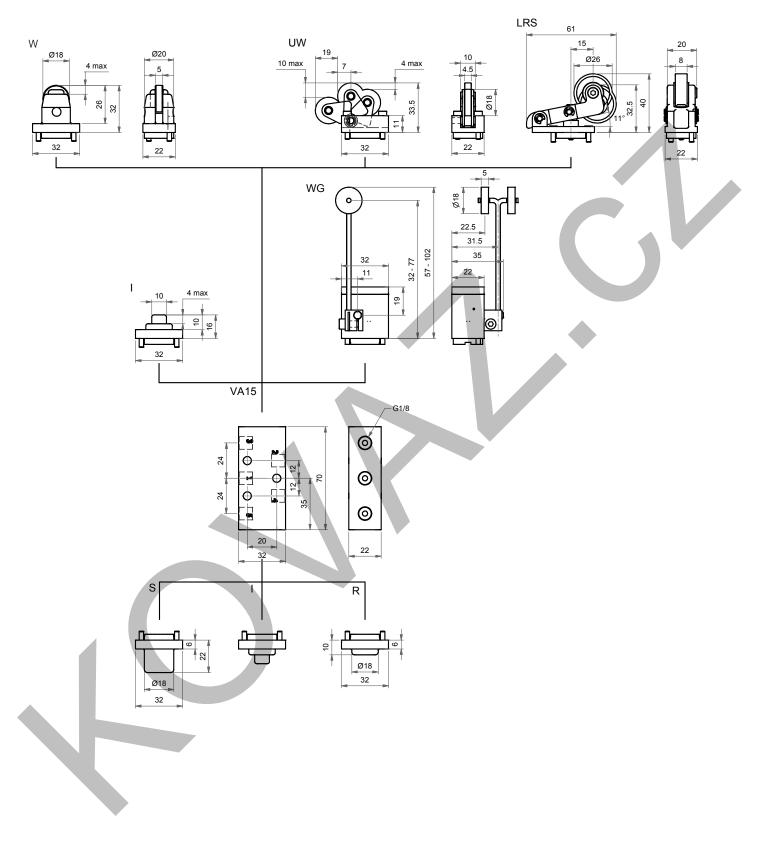
### Dimensions





### PDE2617TCUK Directional control valves

# Dimensions





# Accessories

	series			Male straight	conne	ectors - I	Parallel threa	d
	Port	Order code	Pack Qty		Tube Ø1	Thread B	Order code	Box Qt
	G1/8	9090050700	1		4	1/8	F4PMB4-1/8	20
					6	1/8	F4PMB6-1/8	30
					8	1/8	F4PB8-1/8	40
ervice and F	Ś							
A Series Heavy		Repair Kit	))					
Order code 9128674100		ls (6 pcs. 'O' Ring						
9128674100	Body sea	ls (6 pcs. 'O' Ring						
9128674100	Body sea ortant ! re carrying out alve and manif ove the primar disconnection	Is (6 pcs. 'O' Ring any service work, fold have been ver y supply air hose t of the air supply b or blank connection	nted. to ensure before			uality is decis	nis catalogue is typi sive for the valve life	
9128674100 9128674100 Impe Before the var Remotion total of disma FAILURE OR IMPROPER SELE PROPERTY DAMAGE. This document and other informe expertise. It is important that you and applications for these produce	Body sea ortant ! re carrying out alve and manipul ove the primar disconnection antling valves	any service work, fold have been ver y supply air hose to of the air supply b or blank connection PER USE OF THE PROD nnifin Corporation, its sub- of your application and re- ser, through its own analysis er met. The products descri	nted. to ensure before on blocks. WAF WAF sidiaries and authorize liew the information co is and testing, is solely		Il techni he air q ee ISO & RELATED for system the current lection of the	uality is decis 3573. ITEMS CAN CAU options for further product catalog. D	sive for the valve life SE DEATH, PERSONAL IN investigation by users havin ue to the variety of operating terms and assuring that all p	JURY AND g technical conditions erformance,

