Please complete and return to: sales@armourvalve.com

Data Sheet for Control Valve

Date		**Page**	1	of	1
Customer		**Contact Person**			
Plant/Project					
Item/Pos.	10				
Inquiry No./OrderNo.		**Quantity**	1	**Tag No./KKS.**	
Valve Description					

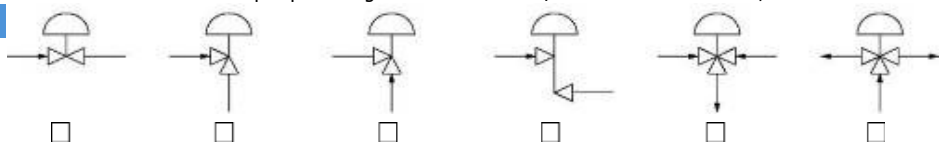
Layout Data	**Inlet**	**Outlet**	
Design pressure			bar g.
Design temperature			°C
Piping diameter			mm
Piping material			
Pressure rating			☐ PN ☐ class
End connenctions	☐ Flange ☐ BWE	☐ Flange ☐ BWE	
Connection	☐ drain connection DN:	☐ preheating connection	DN:
Accessories	☐ counterflanges ☐ gaskets, bolts, nuts ☐ connection piece to the steam pipeline		
Medium		**ambient temperature**	°C

Process data	**Minimum**	**Normal**	**Maximum**	
Flowrate				☐ t/h ☐ kg/s ☐ kg/h
Inlet Pressure p1				bar abs.
Outlet Pressure p2				bar abs.
Inlet Temperature t1				°C
Outlet t2 (for PRDS)				°C

Installation ☐ indoor ☐ outdoor

Valve Characteristic ☐ linear ☐ equal percentage ☐ square ☐ on/off

Valve Construction



☐ ☐ ☐ ☐ ☐ ☐ ☐

Terms of delivery ☐ EN 1349, with ☐ Pressure-Equipment Directive 97/23/EC ☐ ASME B 16.34

Leakage Class ☐ II ☐ III ☐ IV ☐ V ☐ VI

Selection of actuation system

Δ p actuator max.		bar		
actuating time	**control:**	**quick opening:**	**quick closing:**	**on/off:**
	s/stroke	**s/stroke**	**s/stroke**	**s/stroke**
supply failure position:	☐ closed	☐ opened	☐ lock up	
Ex proof ☐	**Specification:**			

pneumatic		**electric**		**hydraulic**	
air pressure	6 bar g.	**manufacturer**		**type**	☐ hydr. Compact act.
actuator type	☐ spring return ☐ double acting	**type**	☐ rotary ☐ linear	☐ cylinder with hydr. Power Station & electr. Cabinet **valve items to be supplied with one station:**	
mode of operation	☐ spring opens ☐ spring closes	**voltage**	V	**voltage**	V
		frequency	Hz	**frequency**	Hz
handwheel	☐	**handwheel**	☐	**cylinder type**	☐ double acting ☐ spring return
air tubing	☐ CU ☐ SS	**limit switch**	☐		
air set	☐	**torque switch**	☐	**hydr. Medium**	☐ mineral oil ☐ fireresistant oil
positioner	☐ pneumatic ☐ E/P	**Positioner**	☐	**oil piping**	☐ CS ☐ SS
feedback signal	☐	**feedback signal**	☐	**limit switches**	☐ qty.:
limit switches	☐ qty.:	**Con.-plan:**			