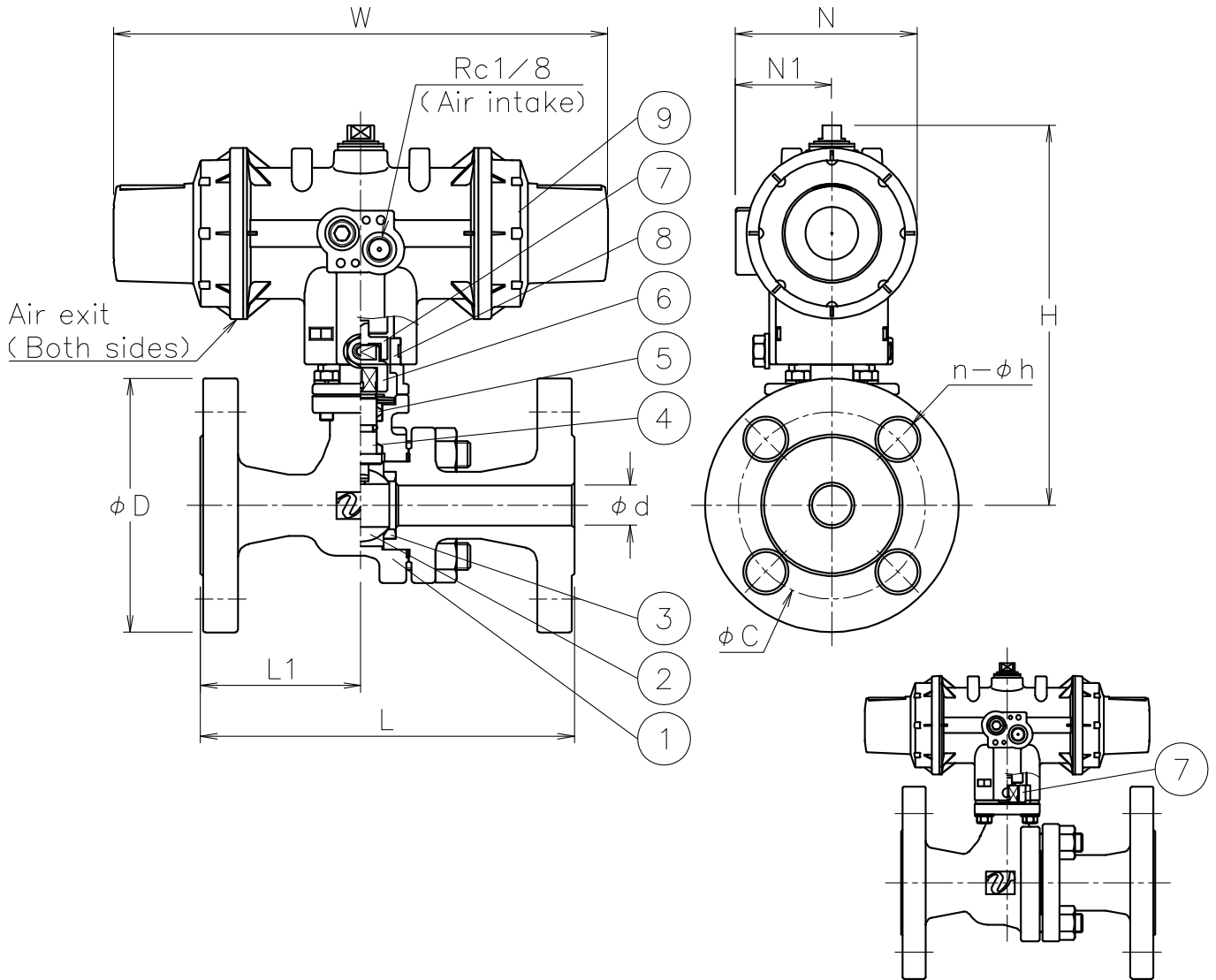


Valve DN	d	L	L1	D	C	n-h	W	N	N1	H	Weight (kg)	Actuator		Sizing code
15 A	15	140	60	95	70	4-15	185	68	36	143	3	PSO-04D	PSC-04D	0
20 A	20	152	64	100	75	4-15	185	68	36	146	3.6	PSO-04D	PSC-04D	0
25 A	25	165	69	125	90	4-19	185	68	36	143	5.3	PSO-04D	PSC-04D	0



**NOTE**

- Air supply : 0.4~0.5 Mpa max 0.7 Mpa
- Actuator operation
  - PSO serie
    - Air to intake port : OPEN
    - Spring return : SHUT
  - PSC serie
    - Air to intake port : SHUT
    - Spring return : OPEN
- Coupling OD must be less than  $\phi 14.5$

No	DESCRIPTION	MATERIALS	REQ'D	REMARKS
9	Actuator	PPS body	1	PSO/C
8	Bracket	SCS13A	1	
7	Joint	SUS304	1	
6	Joint	SCS13A	1	
5	Packing	R-PTFE	1set	
4	Stem	SUS304	1	
3	Seat	R-PTFE	2	
2	Ball	SCS13A	1	
1	Body	SCS13A	1	

			APPR'D	K.Y	TITLE	Valve DN: 15~25 A J20K Flanged-end (single-acting type) BR type pneumatic actuated ball valve			
			CHK'D	K.Y					
			DESIGN						
			DRAWN	T.A	MODEL	PSOBR903TTG		PSCBR903TTG	
MARK	DATE	BY	DATE	'22-12-06	SCALE	NON	DWG No.	BR-903TTG-DA1-EN	
REVISIONS									
MV-2987									