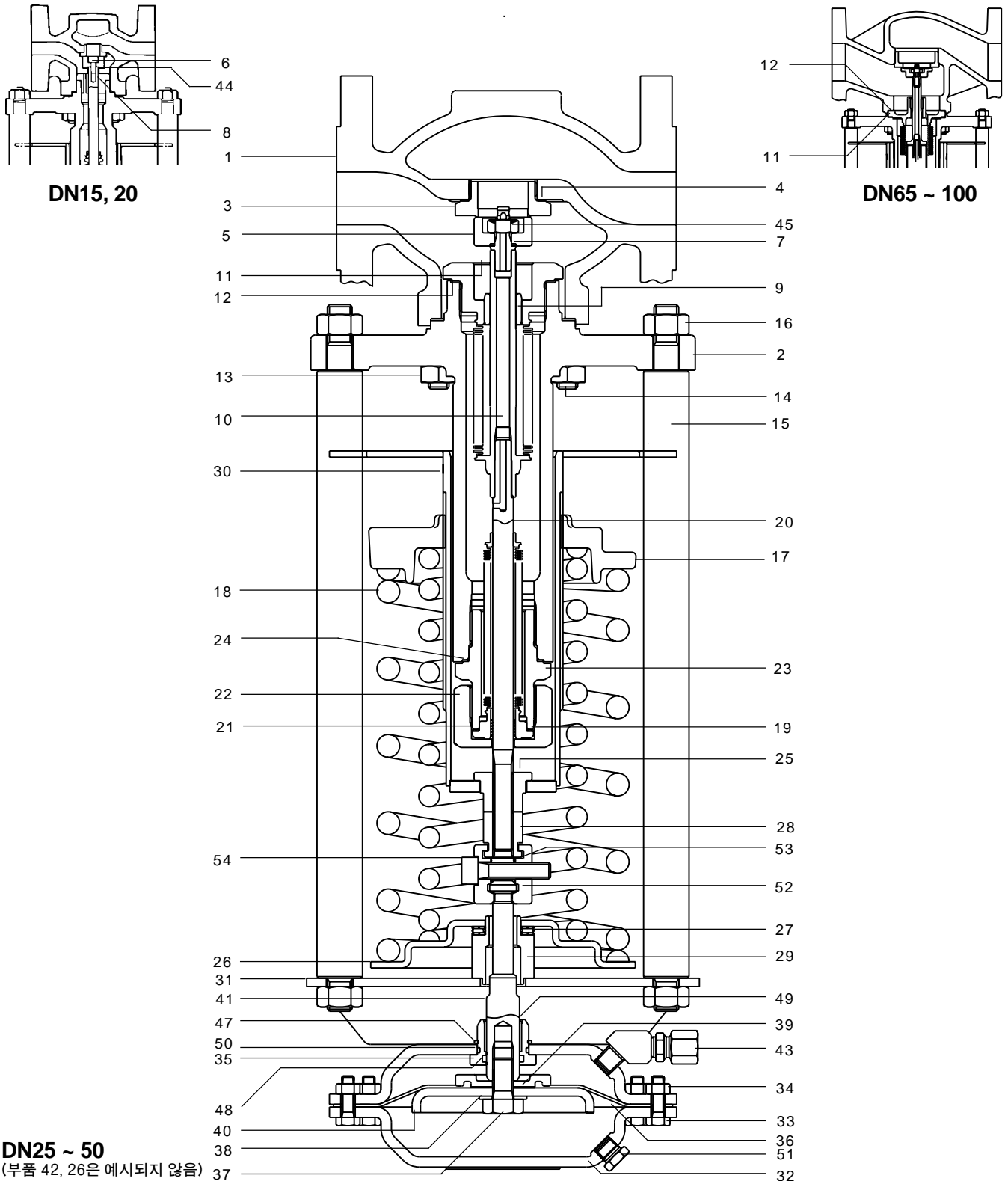




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ISO 9001

## DEP7 구상흑연주철 1차압력 조절밸브의 구성재질



# DEP7 구상흑연주철 1차암력 조절밸브의 구성재질

TI-P205-02  
CH Issue 2  
(KR 0411)

## ● 재 질

번호	부품명	재질	
1	Body	SG iron	DIN 1693 GGG 40.3
2	Bonnet	SG iron	DIN 1693 GGG 40.3
3	Valve seat	Stainless steel	BS 970 431 S29
4	Valve seat gasket	DN15	Stainless steel
		DN20, DN25	Mild steel
		DN32 ~ DN50	Reinforced exfoliated graphite
5	Valve head	Stainless steel	BS 970 431 S29
6	Valve head screw	Stainless steel	BS 6105 A2
7	Valve head seal	Arlon 1555	
8,(9)	Bush (Part No. 9, Bush; part of item 10)	Stainless steel	BS 970 431 S29
10	Balancing bellows assembly	DN25 ~ DN100	AISI 316L
11	Balancing bellows assembly gasket		Reinforced exfoliated graphite
12	Bonnet gasket		Reinforced exfoliated graphite
13	Bonnet nuts	Steel	DIN 267 Pt13 Gr 8
14	Bonnet studs	Steel	DIN 267 Pt13 Gr 8.8
15	Pillars	DN15 ~ DN25 M10 x 30 mm, DN50, DN65 M12 x 35 mm, DN32, DN40 M10 x 35 mm, DN80, DN100 M16 x 40 mm	Steel zinc plated BS 970 230 M07
16	Pillars nuts		Steel zinc plated BS 3692 Gr. 8
17	Spring adjuster		Cast iron zinc plated DIN 1691 GG25
18	Spring(s)		Chrome vanadium
19	Bearing (part of Item 20)		PTFE / Steel composite
20	Sealing bellows assembly		Stainless steel AISI 316L
21	Sealing bellows gasket	DN15, DN20	Stainless steel 'S' type
		DN25 ~ DN100	Reinforced exfoliated graphite
22	Clamp nut	Steel zinc plated	BS 970 230 M07
23	Adaptor	Stainless steel	BS 970 431 S29
24	Adaptor gasket		Reinforced exfoliated graphite
25	Lock-nut	Steel zinc plated	BS 970 230 M07
26	Spring plate	Steel zinc plated	BS 1449 Pt 1 HR14
27	Needle bearing		Steel
28	Setting nut	Steel zinc plated	BS 970 230 M07
29	Bearing locator	Steel zinc plated	BS 970 230 M07
30	Adjuster sleeve		Steel zinc plated
31	Mounting plate		Steel zinc plated BS 1449 Pt 1 HR14
32	Housing	Types 11(N) to 14(N)	Steel DIN 1514 St W24
		Type 15(N)	Steel BS EN 10025 S355 J2G3
33	Housing bolts	Types 11(N), 12(N)	Steel zinc plated BS 3692 Gr. 5.6
		Types 13(N), 14(N), 15(N)	Steel zinc plated DIN 267 Pt 13 Gr. 8.8
34	Housing nuts	Types 11(N), 12(N)	Steel zinc plated BS 3692 Gr. 5.6
		Types 13(N), 14(N), 15(N)	Steel zinc plated DIN 267 Pt13 Gr. 8.8
35	Spindle guide	Stainless steel	BS 970 431 S29
36	Diaphragm	EPDM fabric reinforced or suffix 'N'	Nitrile fabric reinforced
37	Hexagon headed bolt	Stainless steel	BS 6105 A2
38	Sealing washer		Fibre
39	Diaphragm clamp	Stainless steel	ASTM A351 CF8M
40	Piston	Carbon steel zinc plated	BS 1449 Pt 1 HR14
41	Spindle	Carbon steel zinc plated	BS 970 230 M07
42	Mounting nuts	Steel zinc plated	BS 3692 GR. 8
43	Coupling		Steel zinc plated
44	Thread insert (part of item 20)		Stainless steel DTD 734
45	Self locking nut		Steel zinc plated BS 1449 CR4
46	Washer	Type 12 only	Steel zinc plated BS 1449 CR4
47	Circlip		Steel zinc plated
48	Spindle seal 'O' ring		EPDM or Suffix 'N' Nitrile
49	Bearing		PTFE/steel composite
50	Housing seal 'O' ring		EPDM or suffix 'N' Nitrile
51	Vent plug		Plastic
52	Coupling clamp		Steel zinc plated ASTM A216 Gr. WCB
53	Spring		Spring steel BS 5216 Gr. M4
54	Clamp screw		Steel zinc plated BS 4168 Gr. 12.9

