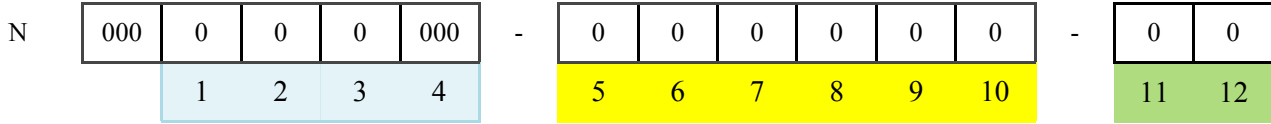


## Valve Model Number

MODEL NUMBER	VALVE CONFIGURATION
<b>NV100 SERIES</b>	<b>150LB ~600LB GLOBE(ANGLE) CONTROL VALVE</b>
NV110	SPLINE
NV120	WINDOWS CAGE
NV130	MULTI-HOLES CAGE
NV140	MULTI-STAGES CAGE
NV150	3D WAVE CAGE
<b>NV900 SERIES</b>	<b>900LB~4500LB GLOBE(ANGLE) CONTROL VALVE</b>
NV910	SPLINE
NV920	WINDOWS CAGE
NV930	MULTI-HOLES-CAGE
NV940	MULTI-STAGES-CAGE
NV950	3D WAVE CAGE
<b>DESUPERHEATER SERIES</b>	
ND 100	<b>MULTI SPRAY NOZZLE TYPE (MAIN PIPE ASSEMBLED)</b>
ND 110	<b>SINGE SPRAY NOZZLE TYPE (MAIN PIPE SEPERATION)</b>
ND 220	<b>STRAIGHT WAY &amp; ANGLE BODY CAGE GUIDEDD TYPE</b>
<b>STEAM CONDITIONING VALVE</b>	
NS 100	<b>TURBINE LET DOWN VALVE</b>
NS 900	<b>TURBINE BYPASS VALVE</b>
<b>THREE WAY VALVE</b>	
NT 100	<b>150LB ~600LB VALVE</b>
NT 900	<b>900LB~4500LB VALVE</b>

# Valve Model Numbering Code



1. VALVE TYPE	
C	CONTROL
O	ON-OFF
D	DESUPERHEATER

2. BODY SIZE(mm)			
CODE	mm	CODE	mm
020	20	200	200
025	25	250	250
032	32	300	300
040	40	350	350
050	50	400	400
065	65	450	450
080	80	500	500
100	100	600	600
125	125		
150	150		

3. RATING			
1	KS(JIS)10K	A	ANSI 125LB
7	KS(JIS)16K	B	ANSI 150LB
2	KS(JIS)20K	D	ANSI 250LB
3	KS(JIS)30K	E	ANSI 300LB
4	KS(JIS)40K	F	ANSI 400LB
6	KS(JIS)63K	H	ANSI 600LB
		K	ANSI 900LB
		L	ANSI 1500LB
		M	ANSI 2500LB
		Z	ANSI 4500LB

4. END CONNECTION	
R	RF FLANGED
F	FF FLANGED
B	BULTWELDING
S	SOCKETWELDING
T	RING JOINT

5. FLOW CHARACTERISTIC	
E	EQUAL PERCENTAGE
L	LINEAR
Q	ON-OFF/QUICK OPEN
M	MODIFIED EQ%

6. BODY MATERIAL	
1	CAST IRON(GC200)
2	CAST STEEL(SCPH 2)
3	SSC 13(SUS 304)
4	SSC 14(SUS 316)
A	CHROME MOLY(WC 6)
B	CHROME MOLY(WC 9)
F	CHROME MOLY(F11)
K	CHROME MLY(F22)

7. DISC MATERIAL	
3	SSC 13(SUS 304)
4	SSC 14(SUS 316)
9	SSC 13(SUS 304) + HF
A	SSC 14(SUS 316) + HF
B	SUS 316+STELLITE
F	17-4PH(630 SS)
K	410 SS
L	420 J2 SS

8. SEAT MATERIAL	
3	SSC 13(SUS 304)
4	SSC 14(SUS 316)
9	SSC 13(SUS 304) + HF
A	SSC 14(SUS 316) + HF
B	SUS 316+STELLITE
F	17-4PH(630 SS)
K	410 SS
L	420 J2 SS

8. SEAT MATERIAL	
3	SSC 13(SUS 304)
4	SSC 14(SUS 316)
9	SSC 13(SUS 304) + HF
A	SSC 14(SUS 316) + HF
B	SUS 316+STELLITE
F	17-4PH(630 SS)
K	410 SS
L	420 J2 SS

9. BALANCE SEAL MATERIAL	
A	EPDM
B	VITON
D	316SS + TFE
E	CARBON
F	GRAPHITE
H	410SS+CARBON
K	718 INCONEL
N	N/A

10. BONNET TYPE	
P	PLAIN
C	CRYOGENIC
E	EXTENSION
F	FORM BELLOWS
W	WELD BELLOWS

11. ACTUATOR	
B	BEAR STEM
G	GEAR BOX
D	DIAPHRAGM ACTUATOR (MULTI S/P)
P	PNEUMATIC CYLINDER
M	ELECTRO MOTOR
H	HYDRO CYLINDER

12. FAIL POSITION	
O	FAIL OPEN POSITION
S	FAIL CLOSE POSITION
L	FAIL LAST POSITION