

ORDERING INSTRUCTIONS

EXAMPLE

Valve Type	Flange Standard	Pressure Rating	End Connection	Valve Size	Material						Operator	Option							
					Body	Disc	Body Seat	Disc Seat	Disc Seat Overlay	Shaft									
TRB	A	015	WF	030	CA	SA	SC	SA	OF	SG	-	PD	-	L	S	F	-	-	-

VALVE TYPE	
Sym.	Description
TRB	Triple Offset BFV
HPB	High Performance BFV
SEB	Single Eccentric BFV
COB	Concentric BFV
DC	Dual Plate Check Valve
DBV	Ball Valve
NC	Nozzle Check Valve
CNR	Combined Non Return Valve
CRV	Cryogenic Valve
GT	Gate Valve

Flang Standard		Pressure Rating	
Sym.	Description	Sym.	Description
A	ANSI B 16.5	007	CLASS 75
B	ANSI B 16.07 Sr.B	015	CLASS 150
C	ANSI B 16.47 Sr.A	030	CLASS 300
M	MSS SP-44	040	CLASS 400
		060	CLASS 600
		090	CLASS 900
		150	CLASS 1500
		250	CLASS 2500
W	AWWA C207	CLB	CLASS B
		CLD	CLASS D
		CLE	CLASS E
		CLF	CLASS F
J	JIS(KS)	005	JIS(KS) 5 k
		010	JIS(KS) 10 k
		016	JIS(KS) 16 k
		020	JIS(KS) 20 k
		030	JIS(KS) 30 k
D	DIN	006	DIN PN 6
		010	DIN PN 10
		016	DIN PN 16
		025	DIN PN 25
		040	DIN PN 40

End Connection		Valve Size	
Sym.	Description	Sym.	Description
WF	Wafer	005	50A
FF	Flange FF	006	65A
FR	Flange RF	008	80A
LF	Lugged FF	010	100A
LR	LuggedRF	012	125A
SL	Semi-Lugged	015	150A
RJ	Ring Joint	020	200A
BW	Butt Welding	:	:
		100	1000A
		110	1100A
		:	:

Body & Disc Material	
Sym.	Description
CP	Carbon Plate
CA	Carbon Steel
LC	Low Temperature Carbon steel
LA	Low Alloy Steel
SA	304 Stainless steel
SB	304L Stainless steel
SC	316 Stainless steel
SD	316L Stainless steel
SE	310 Stainless steel
DU	Duplex
SD	Super Duplex
MO	Monel
NB	Nickel Aluminum Bronze
CI	Cast Iron
DI	Ductile Iron
0	None

Body Seat & Disc Seat Material	
Sym.	Description
SA	304 Stainless steel
SB	304L Stainless steel
SC	316 Stainless steel
SD	316L Stainless steel
SG	630 Stainless Steel
SE	310 Stainless steel
IN	INCONEL
DU	Duplex
SD	Super Duplex
MO	Monel
PT	PTFE
RT	R-PTFE
CT	C-PTFE
V	VITON
N	NBR
E	EPDM
0	None

Disc Seat Overlay Material	
Sym.	Description
OA	304 Stainless steel
OB	316 Stainless steel
OC	13% Cr
OD	STELLITE #6
OE	STELLITE #12
OF	STELLITE #21
OG	310 Stainless steel
0	None

Shaft Material	
Sym.	Description
SA	304 Stainless steel
SB	304L Stainless steel
SC	316 Stainless steel
SD	316L Stainless steel
SE	310 Stainless steel
SF	410 Stainless steel
SG	630 Stainless steel
DU	Duplex
SD	Super Duplex
MO	Monel
NB	Nickel Aluminum Bronze
0	Monel

Operator	
Sym.	Description
LO	Lever
GR	Gear
PD	Pneumatic Double Acting
PS	Pneumatic Single Acting
MO	Motor (On-Off)
MC	Motor (Control 4-20 mA)
HY	Hydraulic
2-S	2-Step Operation
BA	Bare Stem
0	None

Body Seat & Disc Seat Material	
Sym.	Description
L	Limit Switch Box (비방폭)
Le	Limit Switch Box (방폭)
S	Solenoid Valve (비방폭)
Se	Solenoid Valve (방폭)
F	Filter Regulator
C	Speed Controller
B	Booster Relay
Q	Quick Exhaust Valve
E	E/P Positioner (4~20 mA)
H	Manual Handwheel
0	None