

1 - Valve Size

20

Valve Size in Inches

2 - Valve Type

GA

GA = Gate

GL = Globe

SC = Swing Check

SDN = Full Opening API6D Swing Check Valve
(Internal Hinge Pin)

GAPS = Pressure Seal Gate

GLPS = Pressure Seal Globe

SCPS = Pressure Seal Swing Check

SDC = Full Opening API6D Swing Check Valve
(Through Body Pin)

3 - Valve Class

1

1 = 150

3 = 300

6 = 600

9 = 900

15 = 1500

25 = 2500

4 - End Connection

R

R = Raised-Face Flange

B = Butt-Weld

J = Ring-Type Joint Flanged

F = Flat-Faced Flange

5 - Operator

G

G = Gear Operator

M = Electric Actuator

BS = Bare Shaft

6 - Body Materials

WCB

WCB = A216 Gr.WCB

LCB = A352 Gr.LCB

LCC = A352 Gr.LCC

WC6 = A217 Gr.WC6

WC9 = A217 Gr.WC9

C5 = A217 Gr.C5

C12 = A217 Gr.C12

CF8 = A351 Gr.CF8

CF8M = A351 Gr.CF8M

CF3 = A351 Gr.CF3

CF3M = A351 Gr.CF3M

CD4MCuN = A995 Gr.CD4MCuN

4A = A995 Gr.4A

7 - Trim Materials

8

Number	Disc	Seat	Stem
1 =	13Cr	13Cr	ASTM A182 Grade F6a
2 =	304SS	304SS	ASTM A182 Grade F304
5 =	HF	HF	ASTM A182 Grade F6a
8 =	13Cr	HF	ASTM A182 Grade F6a
9 =	Monel	Monel	Monel
10 =	316SS	316SS	ASTM A182 Grade F316
12 =	316SS	HF	ASTM A182 Grade F316

8 - Special Code

NC

NC = NACE

ES = Extended Stem

EB = Extended Bonnet

BP = By Pass

EXAMPLE



YVI - 20GA1R-G-WCB-8-NC