

# How-To-Order Guide

## 1 - Valve Size

**20**

Valve Size in Inches

## 2 - Valve Type

**GA**

<b>GA</b> = API 600 Gate	<b>GAC</b> = API 600 Cryogenic Gate
<b>GL</b> = API 623 Globe	<b>GAP</b> = Pressure Seal Gate (API 600 Wall Thickness)
<b>SN</b> = API 594 Swing Check (Internal Pin)	<b>GLP</b> = Pressure Seal Globe (API 623 Wall Thickness)
<b>SX</b> = API 594 Swing Check (External Pin)	<b>SDN</b> = API 6D Swing Check (Internal Pin)
<b>GAL</b> = API 603 Gate	<b>SDX</b> = API 6D Swing Check (External Pin)

## 3 - Valve Class

**1**

1 = 150      3 = 300      6 = 600      9 = 900      15 = 1500      25 = 2500

## 4 - End Connection

**R**

<b>R</b> = Raised-Face Flange	<b>J</b> = Ring-Type Joint Flanged
<b>B</b> = Butt-Weld	<b>F</b> = Flat-Faced Flange

## 5 - Operator

**G**

**G** = Gear Operator      **M** = Electric Actuator      **BS** = Bare Shaft

## 6 - Body Materials

**WCB**

<b>WCB</b> = A216 Gr.WCB	<b>CF8</b> = A351 Gr.CF8
<b>LCB</b> = A352 Gr.LCB	<b>CF8M</b> = A351 Gr.CF8M
<b>LCC</b> = A352 Gr.LCC	<b>CF3</b> = A351 Gr.CF3
<b>WC6</b> = A217 Gr.WC6	<b>CF3M</b> = A351 Gr.CF3M
<b>WC9</b> = A217 Gr.WC9	<b>CD4MCuN</b> = A995 Gr.CD4MCuN
<b>C5</b> = A217 Gr.C5	<b>4A</b> = A995 Gr.4A
<b>C12</b> = A217 Gr.C12	

## 7 - Trim Materials

**5**

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**

<b>NC</b> = NACE	<b>EB</b> = Extended Bonnet
<b>ES</b> = Extended Stem	<b>BP</b> = By Pass

Additional valve types, materials of construction, and options are available upon request.

### EXAMPLE



YVI - 20GA1R-G-WCB-5-NC



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