

**Packing and Component Parts**

SWIVEL JOINT SIZE	$\frac{3}{8}$ " & $\frac{1}{2}$ "	$\frac{3}{4}$ " & 1"	1 $\frac{1}{4}$ "	1 $\frac{1}{2}$ "	2"	2 $\frac{1}{2}$ "	3"	4"	6"	8"	10"	12"
BALL SIZE	3/16	1/4	1/4	5/16	5/16	3/8	3/8	7/16	9/16	9/16	9/16	9/16
NO. OF BALLS PER ROTATING ELEMENT	32	40	46	42	56	58	66	74	80	104	126	148
LOCK BAR SIZE	1/4	1/4	1/4	3/8	3/8	3/8	3/8	3/8	1/2	1/2	1/2	1/2
BALL PLUGS SIZE	1/4	5/16	5/16	3/8	3/8	7/16	7/16	1/2	5/8	5/8	5/8	5/8

**STANDARD PACKING AND OPTIONAL MATERIALS**
**CHEVRON PACKING**
**STANDARD**

- Buna-N: To 225°F maximum temperature

**OPTIONAL MATERIALS**

- Teflon: To +300°F maximum temperature
- Aramid Fiber: To 500°F maximum temperature
- Viton: To 400°F maximum temperature
- Viton Fabric : To 350°F maximum temperature
- Filled Teflon: To 650°F maximum temperature

**MALE ADAPTER**
**STANDARD**

- Buna-N: To 225°F maximum temperature

**OPTIONAL MATERIALS**

- Aluminum: Acid and corrosive services
- Teflon: Acid services
- Stainless Steel: Alloy to suit application
- Viton Fabric : Abrasive services
- Filled Teflon: Extreme temperature services

**FEMALE ADAPTER**
**STANDARD**

- Steel: To 500°F maximum temperature

**OPTIONAL MATERIALS**

- Aluminum: Acid and corrosive services
- Stainless Steel: Alloy to suit application

**ALL "O" RINGS**
**STANDARD**

- Buna-N: To 225°F working temperature

**OPTIONAL MATERIALS**

- Teflon: Acid Services
- Silicon: To 450°F maximum temperature
- Viton: To 400°F maximum temperature