# Thomson GV-1200

High temperature and pressure valve stem compression packing c/w Inconel® wire reinforcement



## **FEATURES / BENEFITS**

- Superior sealability requires less operating torque.
- Non-asbestos reduces handling cost.
- Corrosion inhibited reduces valve repair cost.
- Broad chemical compatibility reduces inventory costs.
- Reduces maintenance and production costs.
- Low friction Inconel alloy wire is encapsulated in the outer jacket and does not come in contact with the valve stem, virtually eliminating stem wear.
- Cost effective general service valve stem compression packing.

## **TYPICAL APPLICATIONS**

- High temperature and pressure valve service.
- Steam and hydrocarbons.

## **SPECIFICATIONS**

#### **Construction:**

Inconel® wire-reinforced spun carbon over homogenous core. Braid over extruded core.

### **Temperatures:**

Steam: to +1200°F (+650°C) Atmosphere: to +850°F (+445°C)

## Pressure:

To 1200 psi (82 bar)

#### pH range:

1 - 12

See reverse for ordering information.

# **ORDERING INFORMATION - GV-1200**

Specify Thomson style, size and quantity (lbs) required.

Size	1/8"	3/16"	1/4"	5/16"	3/8"	7/16"	1/2"	9/16"	5/8"	3/4"	7/8"
Approx. (ft/lb)	76.9	53.9	22.2	12.5	10	7.1	5.4	4.8	3.8	2.7	1.8
Std pkg (lbs)	1	1	1/2/5	2/5	2/5	5	5	5	5	10/25	10

Also available in metric sizes, die formed pre-packaged sets, and specialty cut lengths. Contact A.R. Thomson Group for any special requirements.

## **AUTHORIZED DISTRIBUTOR**

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