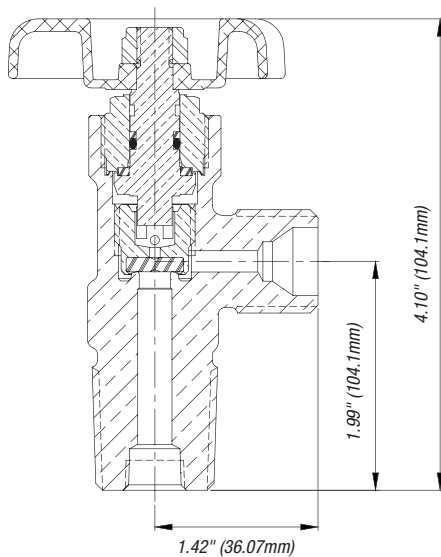


GV Acetylene Series Large Cylinder Acetylene Valves



GV51060



GV51060

Key Features & Benefits

- Durable forged brass body, precisely machined internal components and design elements meet the most stringent international valve performance standards
- High-temperature aluminum alloy handwheel with large drainage holes
- 100% helium leak tested
- Designed with low-torque operation for easy hand use
- Durable lower plug made of tough naval brass resists wear
- Precise quality machining results in exceptional finishes for low-torque sealing
- Metal-to-metal seal below bonnet threads prevents pressure accumulation at top of valve body
- High durometer back-up ring prevents extrusion of O-ring in extreme applications
- Peroxide curing of elastomeric seals enhances valve longevity
- Direct drive stem design with optimized single O-ring seal reduces friction and operates at exceptionally low torque levels
- For more information, refer to GV Design Specifications on [page 3](#)

Ordering Information

Sherwood Part Number	CGA Outlet Number	Outlet Thread Size	Inlet Thread Size
GV30040	300	.825"–14 NGO RH Ext. (Commercial)	½"–14 NGT
GV30060	300	.825"–14 NGO RH Ext. (Commercial)	¾"–14 NGT
GV30080	300	.825"–14 NGO RH Ext. (Commercial)	1"–11½ NGT
GV41060	410	.850"–14 NGO LH Ext. (Canadian Std.)	¾"–14 NGT
GV51040	510	.885"–14 NGO LH Int. (POL)	½"–14 NGT
GV51060	510	.885"–14 NGO LH Int. (POL)	¾"–14 NGT
GV51080	510	.885"–14 NGO LH Int. (POL)	1"–11½ NGT

For Product Markings Reference, see [A](#) on [page 66](#).