



Glen Butterfly Valves

Approved Distributor

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Glen Butterfly Valves, for the reticulation of water and air using shouldered or grooved piping systems, are ideal for applications where space is limited and pipe supports are a problem.

Features and advantages

- Designed to meet international standards
- Extremely rugged
- FBE coated body or NBR rubber lined body
- Simple to install and operate
- No lubrication necessary
- Low maintenance costs
- Throttling facility by using the optional multi-stop handle versions
- Size range to suit piping with nominal bore of 50 to 200mm (2 to 8 inches)
- Available with SG Iron, 316 stainless steel or Nitrile rubber coated disc
- Easy adaptation to flanged pipe lines
- Corrosion and abrasion resistant
- Optional manual, pneumatic or electric actuation
- Pressure rating: 50mm – 22 Bar (320 PSI)
100/150mm – 20 Bar (290 PSI)
200mm - 20 Bar (290 PSI)

Applications

- Mining
- Civil engineering
- Construction
- Fire sprinkler systems
- Municipal water supplies
- Industrial air reticulation

Material Specifications

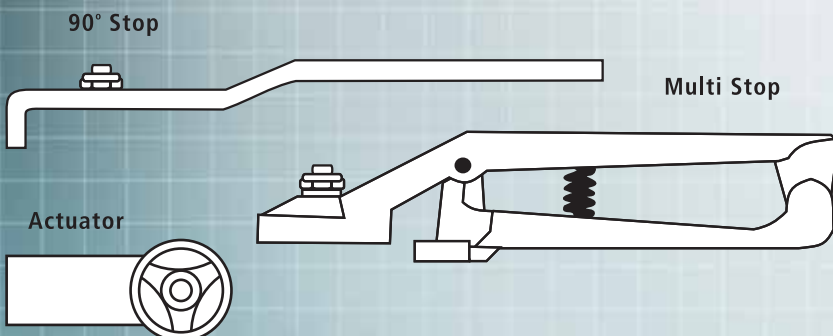
- Body** Spheroidal Graphite Iron, ASTM 65-45-12 (SG 42), FBE coated or NBR lined
- Disc** Spheroidal Graphite Iron, ASTM 65-45-12 (SG 42), Nitrile Rubber coated or 316 stainless steel
- Spindle** Stainless Steel Grade BS 970-431-S29
- Rubber Lining** Nitrile Rubber (EPDM available)

Technical Data

Shouldered					
Nominal Size	Pipe	SH	A	B	C
50	60.3	67.0	83.6	16	11
100	114.3	122.5	116	16	11
150	165.1	175.0	149	16	11
200	219.0	232.0	133.4	20.5	11

Handle Derivatives	90° Handle Multi-Stop Actuator					
	Nominal Size	H	kg	H	H	Kg
Dim 'H' & Mass incl. of handle derivatives	50	185	2.3	205	2.6	-
	100	261	4.9	292	5.7	360
	150	324	10.8	354	12.7	420
	200	430	22.5	448	22.3	542

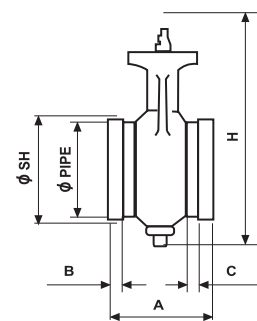
Manual gear operator or actuator is available as an option



Multi-Stop Handle



90° Stop



Shouldered

Designed and manufactured in South Africa

All specifications and dimensions subject to alteration without prior notice