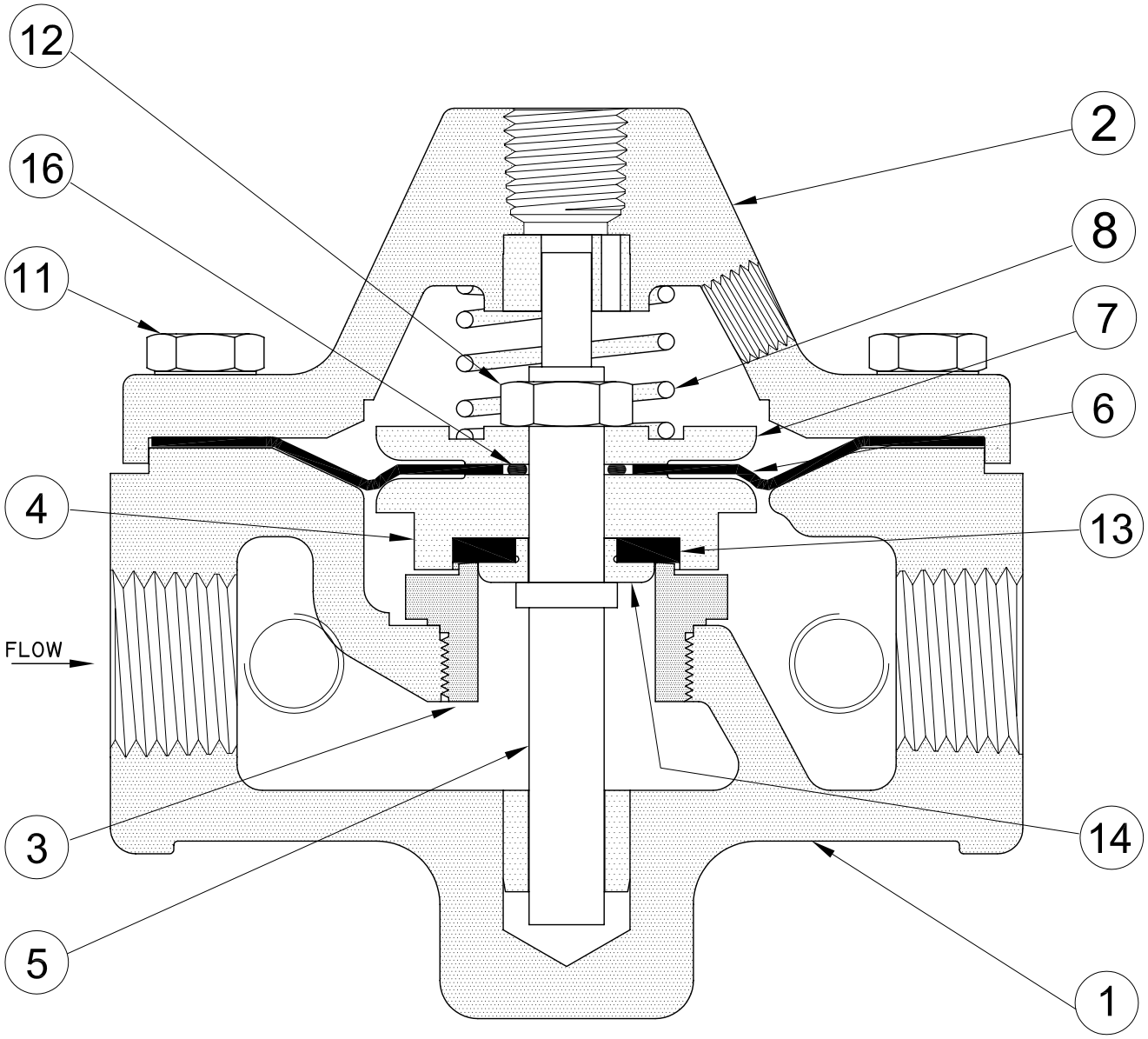
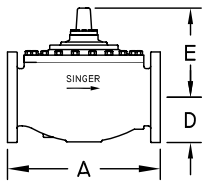
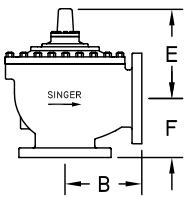
A0303G

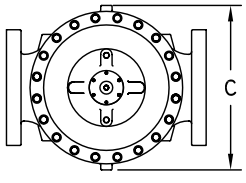


SINGLE CHAMBER MAIN VALVE

SIZES 1/2" TO 3/4" (15MM TO 20MM)







SINGER VALVE

Result-Based Solutions. Globally.

www.singervalve.com 12850-87th Avenue. Surrey, B.C. V3W 3H9

Drawn By:	Approved By:
Kari Oksanen	Kari Oksanen
Date:	Drawing:
December 16, 2005	A0303G

Model 106-PG

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12850-87th Avenue
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Ph: 604-594-5404
Fx: 604-594-8845
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Material Specifications & Dimensions

1/2" to 3/4" (15mm to 20mm) 106-PG
For Drawing A0303G

Item	Part Name	Material
1	Body	Ductile Iron & Brass
2	Bonnet	Ductile Iron & Brass
3	Seat Ring	Stainless Steel
4	Inner Valve	Brass
5	Stem	Stainless Steel
6 **	**Diaphragm**	**EPDM or Buna-N**
7	Clamp Plate	Brass
8	Spring	Stainless Steel

Item	Part Name	Material
11	Bonnet Cap Screw	Stainless Steel
12	Lock Nut	Stainless Steel
13 **	**Resilient Disc**	**EPDM or Buna-N**
14	Disc Retainer	Brass
16 **	**Diaphragm Seal**	**Buna-N**

** Recommended spare parts (included in Rebuild Kit)

Note: Brass bushings are part of the body and bonnet components.

106-PG		Globe			Globe & Ang	Angle		
		A	D	E	C	B	E	F
1/2" 15mm	**NPT / BSPT**	4.50" 114mm	1.75" 44mm	2.88" 73mm	4.25" 108mm	-	-	-
3/4" 20mm	**NPT / BSPT**	4.50" 114mm	1.75" 44mm	2.88" 73mm	4.25" 108mm	-	-	-