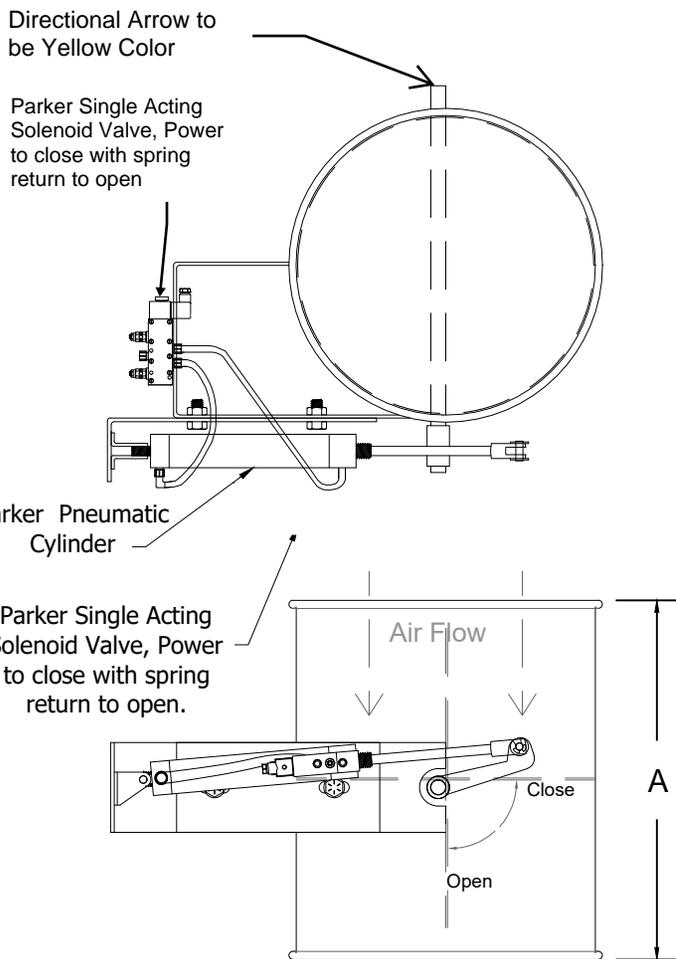


Automatic Butterfly Valves



Ø	Blade Gauge	Rolled Lip PN.	Flanged PN.	Cylinder Size and Stroke	Shaft Size	A
3"	14	RBFA03CT.G18	FBFA03CT.G18	1.06 x 3"	1/2	6"
4"	14	RBFA04CT.G18	FBFA04CT.G18	1.06 x 3"	1/2	6"
5"	14	RBFA05CT.G18	FBFA05CT.G18	1.06 x 3"	1/2	11"
6"	14	RBFA06CT.G18	FBFA06CT.G18	1.06 x 3"	1/2	11"
7"	14	RBFA07CT.G18	FBFA07CT.G18	1.06 x 5"	1/2	11"
8"	14	RBFA08CT.G18	FBFA08CT.G18	1.06 x 5"	1/2	11"
9"	14	RBFA09CT.G18	FBFA09CT.G18	1.06 x 5"	1/2	11"
10"	14	RBFA10CT.G18	FBFA10CT.G18	1.06 x 5"	1/2	11"
11"	14	RBFA11CT.G18	FBFA11CT.G18	1.06 x 5"	1/2	11"
12"	14	RBFA12CT.G18	FBFA12CT.G18	1.06 x 5"	1/2	11"
13"	14	RBFA13CT.G18	FBFA13CT.G18	1.06 x 5"	1/2	11"
14"	14	RBFA14CT.G18	FBFA14CT.G18	1.06 x 5"	1/2	11"
15"	14	RBFA15CT.G18	FBFA15CT.G18	1.06 x 5"	1/2	11"
16"	14	RBFA16CT.G18	FBFA16CT.G18	1.06 x 5"	1/2	11"
17"	14	RBFA17CT.G18	FBFA17CT.G18	1.06 x 5"	1/2	11"
18"	14	RBFA18CT.G18	FBFA18CT.G18	2.5 x 6"	1"	11"
19"	14	RBFA19CT.G18	FBFA19CT.G18	2.5 x 6"	1"	11"
20"	14	RBFA20CT.G18	FBFA20CT.G18	2.5 x 6"	1"	11"
22"	14	RBFA22CT.G18	FBFA22CT.G18	2.5 x 6"	1"	11"
24"	14	RBFA24CT.G18	FBFA24CT.G18	2.5 x 6"	1"	11"

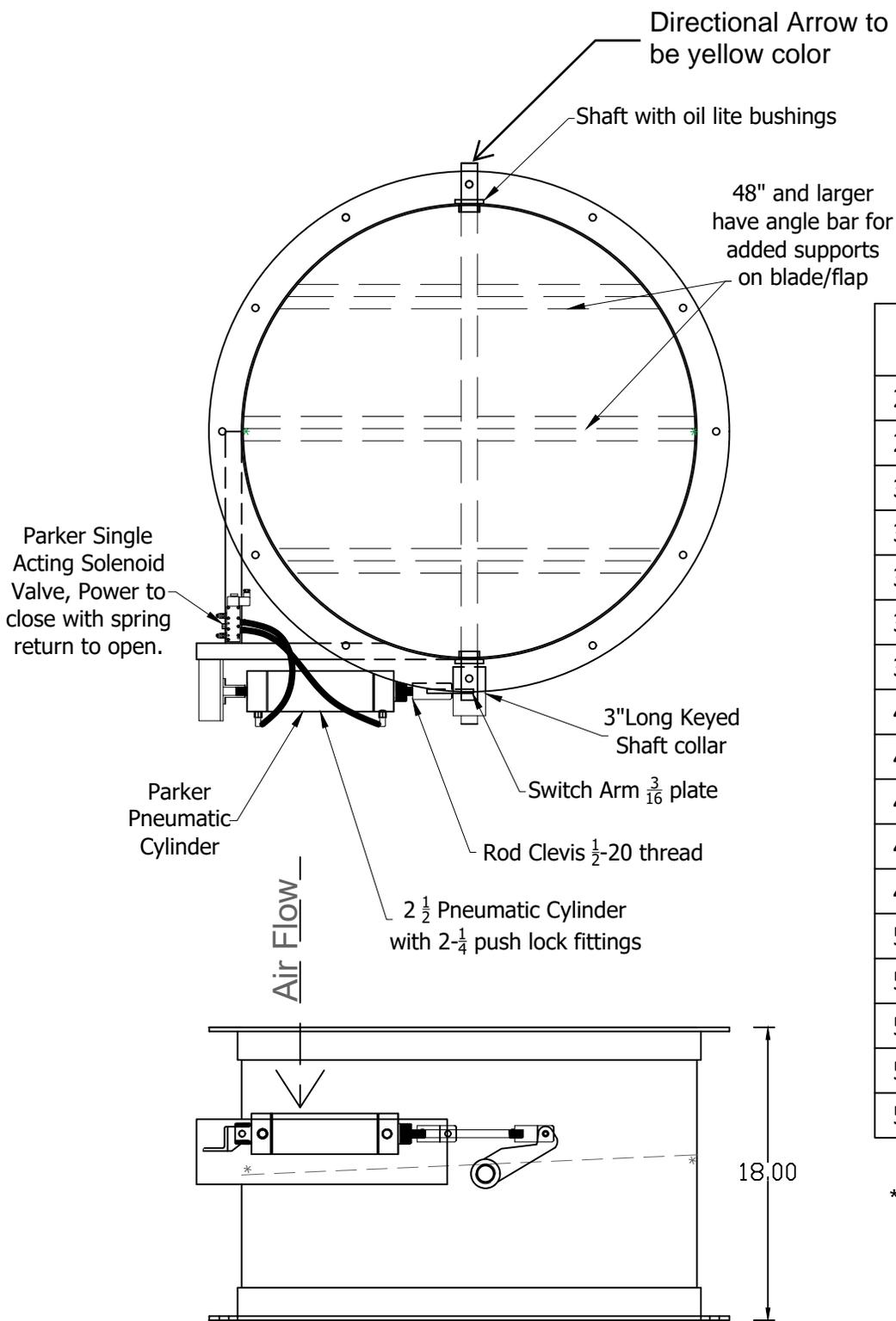
* US Duct Automatic Butterfly Valves are pneumatically operated and electrically controlled. The pneumatic cylinder requires 90 psi to operate but uses very little volume. Single acting solenoid activate the cylinder. The solenoid is activated by virtually any electrical signal—12/24 V, AC/DC, or 110/220 line voltage. These solenoids operate off of milliamps and therefore require only minimal wiring.

* The valve is powered to close and spring return to open the 14Ga. steel flap, $\frac{3}{16}$ on larger sizes

* Collars to be applied to body 1/2" to allow for 2" of adjustability for 18ga ONLY
Heavier gauges (16ga+) collars will be flush

* Added optional 1/2 moon spacers with gaskets for a tighter seal are available on 6" and larger
Standard with Rolled Lip and available with Vanstone Lip and Angle Rings.

* Galvanized, Stainless Steel and Carbon Steel. 5-24" Butterfly's are around 11" long
and 18" on larger sizes



Ø	Blade Thickness	Flanged PN.	Cylinder Size and Stroke	Shaft Size
26"	10ga	FBFA26CT.G16	2.5 x 6"	1"
28"	10ga	FBFA28CT.G16	2.5 x 6"	1"
30"	10ga	FBFA30CT.G16	2.5 x 6"	1"
32"	10ga	FBFA32CT.G16	2.5 x 6"	1"
34"	3/16	FBFA34CT.G16	2.5 x 6"	1"
36"	3/16	FBFA36CT.G16	2.5 x 6"	1"
38"	3/16	FBFA38CT.G16	2.5 x 6"	1"
40"	3/16	FBFA40CT.G16	2.5 x 6"	1"
42"	3/16	FBFA42CT.G14	2.5 x 6"	1"
44"	3/16	FBFA44CT.G14	2.5 x 6"	1"
46"	3/16	FBFA46CT.G14	2.5 x 6"	1"
48"	3/16	FBFA48CT.G14	2.5 x 6"	1"
50"	3/16	FBFA50CT.G14	2.5 x 6"	1 $\frac{1}{2}$ "
52"	3/16	FBFA52CT.G14	2.5 x 6"	1 $\frac{1}{2}$ "
54"	3/16	FBFA54CT.G14	2.5 x 6"	1 $\frac{1}{2}$ "
56"	3/16	FBFA56CT.G14	2.5 x 6"	1 $\frac{1}{2}$ "
58"	3/16	FBFA58CT.G14	2.5 x 6"	1 $\frac{1}{2}$ "

* 34"+ have bearings