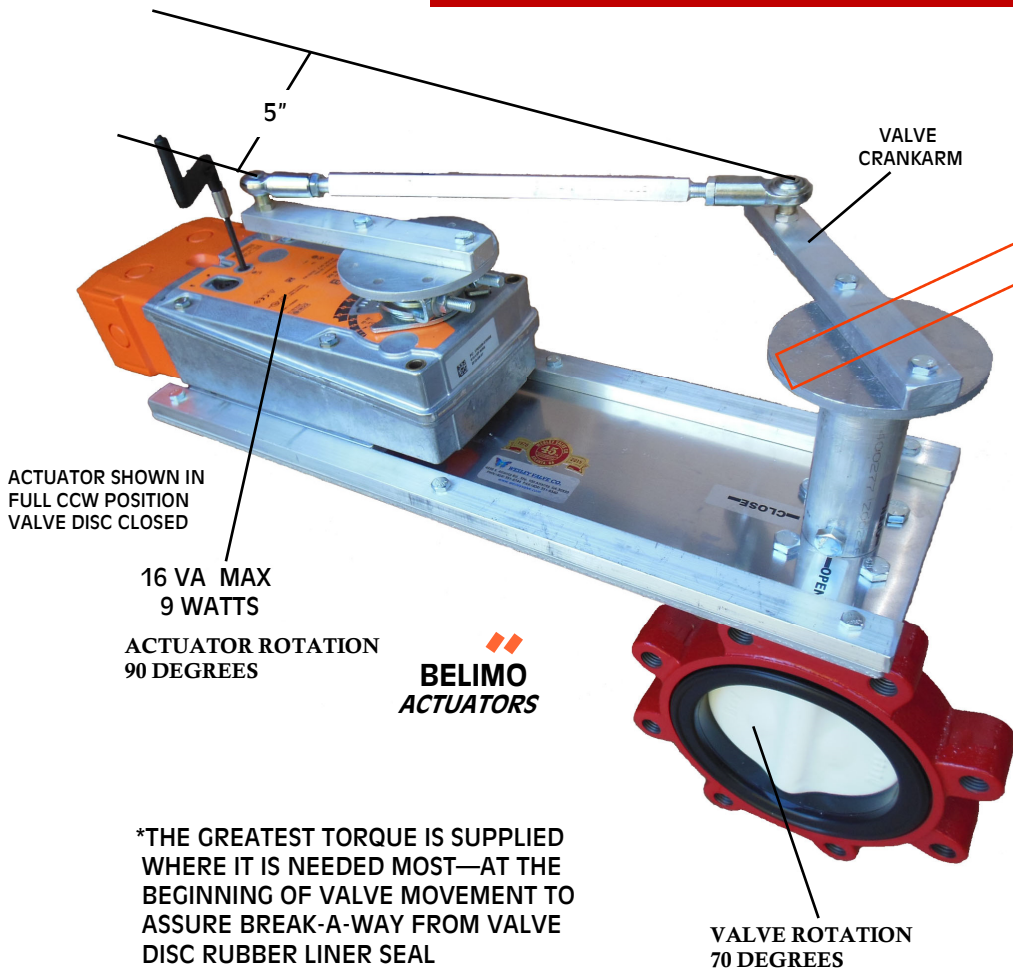


USING LEVER ADVANTAGE TO INCREASE TORQUE AND IMPROVE CONTROL



ACTUATOR SHOWN IN FULL CCW POSITION VALVE DISC CLOSED

16 VA MAX
9 WATTS

ACTUATOR ROTATION
90 DEGREES

BELIMO
ACTUATORS

*THE GREATEST TORQUE IS SUPPLIED WHERE IT IS NEEDED MOST—AT THE BEGINNING OF VALVE MOVEMENT TO ASSURE BREAK-A-WAY FROM VALVE DISC RUBBER LINER SEAL

VALVE ROTATION
70 DEGREES

VALVE DISC OPEN
4:30

VALVE
CRANKARM

DIRECT COUPLED ACTION AS DESIGNED
BELIMO SERIES GMB SPRING RETURN ACTUATOR'S TORQUE RATING IS 270 IN. LB.

REMOTE ROTARY ACTION
BREAK-A-WAY TORQUEING
ADVANTAGE IS X5 TO 1350 IN. LB.

VALVE MID POSITION TO OPEN
VALVE DISC AT MID POSITION TO OPEN—TORQUEING
ADVANTAGE DECREASES AT WORST TO (1.5 TO 1) 540 IN. LB.

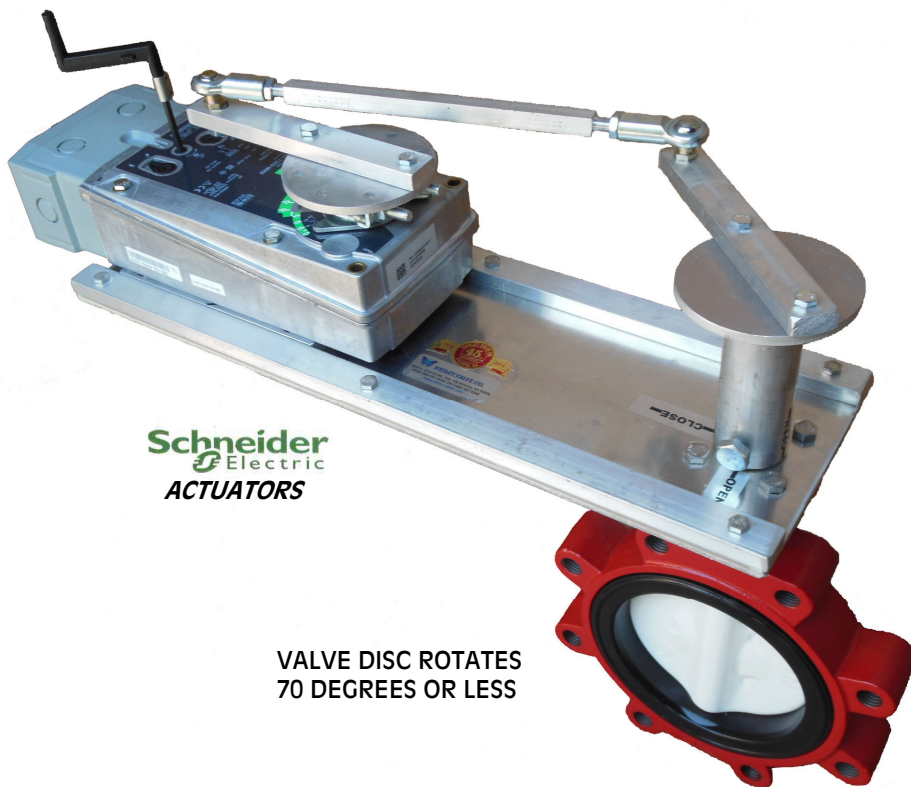
BY PROPORTIONATELY INCREASING ACTUATOR & VALVE CRANKARM LENGTHS THE MEASUREMENT SHOWN ALSO INCREASES THUS PROVIDING GREATER BREAK-A-WAY TORQUE

90 TO 60 DEG VALVE TURN ASSEMBLY INCREASES DISC REPOSITIONS (RESOLUTION) BY 50%

BUTTERFLY VALVE

2-WAY VALVE ASSEMBLY
FOR CHILLER HEAD
PRESSURE CONTROL

SPRING RETURN VALVE
ASSEMBLIES AVAILABLE
2" THROUGH 14"



Schneider
Electric
ACTUATORS

VALVE DISC ROTATES
70 DEGREES OR LESS



WESLEY VALVE CO.

MFGRS OF AUTOMATED BUTTERFLY VALVES
3229 North L Street
Pensacola, FL 32505
PHN: (404) 351-8744 FAX: (404) 351-9340
www.wesleyvalve.com