

# ESD<sup>®</sup> ACTUATOR APPLICATION DATA SHEET



## ***Flow-Quip ESD<sup>®</sup> Actuators Automate Refinery Critical Shut Off Valves***

*A group of fire-safe Velan ball valves, ranging in size from 6" to 16" are fitted with type SR (spring return) Rotary fail-safe actuators. Opening of each valve is powered by 3 phase electrical power. On loss of a 24 VDC control signal all valves are quickly closed by the actuators powerful internal spring.*

These valves were installed at a major refinery near Borger Texas.

**Type: SR- ROTARY**

**ADS No. 7102**

**FLOW-QUIP, INC.**  
7440 E. 46th Place  
Tulsa, OK. 74145-6306

Ph: 918.663.3313  
Fax: 918.663.9034  
[www.flowquip.com](http://www.flowquip.com)

