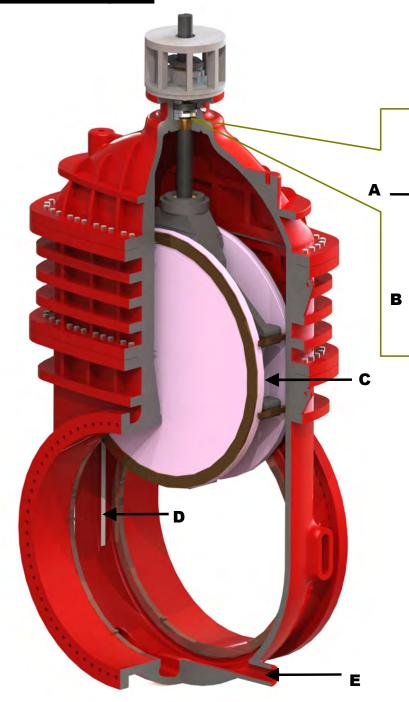
THE AMERICAN R/D SMOOTH OPERATOR ® (patent

pending) Available On Rotating Disc GateValves

24" And Larger

American R/D





A.Thrust Bearing

Stem Collar

A new patented heavy duty thrust bearing reduces friction while lowering operating torques. This creates smooth valve operation and eliminates sticking and grinding that can reduce valve and actuator life.

B.Sealing

O Ring or Traditional Packing can be specified.

C.Industry Exclusive Rotating Disc Design

From the inspirational beginning as Darling Valve and American Darling, the rotating disc is still the only metal seated gate valve that cleans itself during every open and close operation. The rotating disc is also the only metal seated valve that has the potential of seating in a different location each time its shut.

D. Self-AdjustingTracks andScrapers

Plows for side laying applications push debris and sediment into the flow.

E. Flushing port

Another blast from our American Darling past. This system allows for cleaning of the valve like no other in the market.