

# DUCO Scavenger Valve

## Round x Round Flange

### Features and Benefits :

1. Currently used in over 50 recycle paper facilities in North America, proving to last 2-3 times the life of our competition
2. IVEX 600 hardened and chromed gate material for extended life in highly abrasive demanding applications
3. Stainless Steel hardened seat cartridge provides shearing, sealing, and protection of body from abrasive solids
4. Hardened lower guide ring reduces wear on lower body half and extends overall cycle life
5. Combination of gate profile and smoothness of body halves between 8 o'clock and 4 o'clock eliminates jamming and plugging of solids
6. Precision machined body halves act as scrapers to prevent foreign materials entering into the packing area
7. Two piece body design and factory replaceable/repairable wetted components make the DUCO valve repairable at a percentage of new valve cost
8. Topworks, including stanchions, limit switch brackets, lockout bar and clevis nut manufactured of Stainless Steel for corrosion resistance
9. NPV manufactured air cylinders meet the demanding requirements of recycle applications such as HD and MD cleaners
10. Available in 3"-24" allowing for use in a wide variety of recycle applications, such as hydropurgers, detrashers and pulper discharge valves Inquire for larger sizes



Complete open area on outlet side prevents jamming in lower valve section



Factory replaceable wetted components - seat cartridge, gate, and lower guide ring

### Typical applications include:

1. Recycle Paper Mills – HD cleaners, MD cleaners, detrashers, hydropurgers, pulper rejects, etc.
2. Virgin Pulp Mills – removal of rejects and knotters in heavy clone applications
3. In any reject system requiring high abrasion resistance and shearing and sealing capabilities