

PROBLEM *Solved*



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SOUTHCO PRODUCTS

CAM LATCHES, LOCKS AND SWINGHANDLES

- Simple quarter-turn operation to secure doors
- Adjustable versions allow users to customize the fit
- Sealed versions provide NEMA/IP compliance



COMPRESSION LATCHES

- Compresses gaskets and seals doors with one simple motion, meets NEMA/IP requirements
- Clamps down securely to eliminate noise and rattle
- Available in hand, tool and key options to meet application security requirements



DRAW LATCHES

- Clamps and holds two panels together
- Secures against vibration, rattle and panel misalignment
- Wide variety of sizes and styles to suit varying strength requirements



HINGES

- Allows doors to open and close easily
- Positioning options to hold door in any position
- Options for quick door removal and concealed mounting to enhance industrial design



PUSH-TO-CLOSE LATCHES

- Intuitive push-to-close operation holds doors secure
- Wide range of quick actuation options provides easy user access
- Rotary latches provide high strength and reliable performance in demanding applications



LIFT ASSIST AND POSITION CONTROL

SOUTHCO LIFT-A-SYST AND COUNTERBALANCE SYSTEMS

- Easily lift and position heavy objects with very little effort
- Highly repeatable, maintenance-free life up to 100k cycles
- Consistent performance over a wide range of temperatures



GAS SPRING

- Excellent price/performance ratio
- Different end fitting systems for fast and easy mounting
- Damping in compression and extension direction possible



LOCKING GAS SPRINGS

- Variable positioning with elastic or rigid locking
- Optimized weight compensation during lifting, lowering, opening and closing
- Lock into position in the extended or compressed position



DAMPER

- Damping forces one-directional and bi-directional
- Inexpensive motion control
- Orientation independent mounting, with piston rod down or up



LID STAYS:

- For upward-opening flap door with piano, concealed butt or drop hinges
- Opening angle at 80°, 90° or 100°
- Designed to hold door in fully opened position



RUBBER AND SOFT GOODS

EXTRUDED PARTS

- Available in rubber, thermoplastic and sponge material
- Designed for long-term performance
- Heat-activated adhesives



DIE CUT/FABRICATED

- Available in rubber, thermoplastic and sponge material
- Custom finished fabricated parts with adhesive backing options
- Used for environmental sealing, noise and vibration control, cushioning/surface protection and EMI shielding and thermal management



MOLDED PARTS

- Vibration mounts
- Floor mats, boots, bellows, arm rests, etc.
- Rubber to metal parts



DRAWER SLIDES

- Light, medium and heavy duty
- Weather-resistant and corrosion resistant finishes, stainless available
- Special features: lock-in & lock-out, soft close and self-closing



WIRE MANAGEMENT

- Liquid tight fittings and cord grips
- Conduit and connects
- Stain reliefs, bushings, hold plugs and cable ties



"TO PRINT" PROGRAM

FROM THE DRAWING BOARD TO THE PRODUCTION FLOOR

With convenient "To Print" capability, your ideas or drawings turn into custom manufactured parts, specific to your product and requirements. Designed for specific applications, our "To Print" program leverages our network of ISO certified factories in low cost countries for quality products.

CASTINGS

- Investment, sand and die casting



WELDED ASSEMBLIES

- Spot/arc/mig welding
- Manual and robotic welding stations
- Combines multiple components into a single assembly



MACHINED/STAMPED PARTS

- CNC- single and multi-spindle
- Grinding and milling
- Progressive die



COMPLIMENTARY COMPONENTS

- Custom hinges
- Panel fasteners, magnetic and tension catches
- Handles, pulls and knobs
- Leveling mounts
- Clamps and working holding solutions
- Hydraulic hose and adapters



HOSE CLAMPS

- Secures hosing to end fitting, sealing the configuration
- Competitive pricing for high quality clamps
- Wide variety of sizing and designs for varying applications



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