

# Simple. Clean. Flexible.



# Rydell Beltech Pty Ltd

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# Cog Belt

# COG-VEYOR IS THE BETTER CHOICE USED ACROSS A WIDE RANGE OF INDUSTRIES

- Raw food applications
- Food Processing
- Bakery Products
- Fruit and Vegetable processing
- Bottling and Canning
- Packaging, Wood and Paper
- Plastics –Injection Moulding
- Glass, Brick and Tile
- Steel slitting and stamping
- Aluminum Extrusion
- Recycling
- Aggregate





















# COG-VEYOR'S POSITIVE DRIVE EXCELS

- We have perfected the Z-Style Conveyor
- The incline conveyor is our specialty, in either stainless steel or mild steel, we have your solution







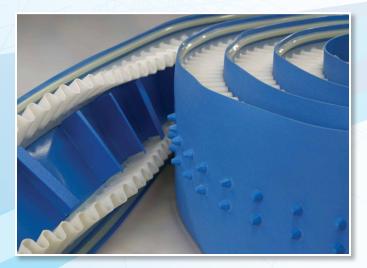






# COG-VEYOR IS... SIMPLE. CLEAN. FLEXIBLE.

- Self-tracking dual lug drive system
- Requires minimal tensioning
- Highly sanitary and flexible
- Welded Endless in minutes
- Reduces downtime

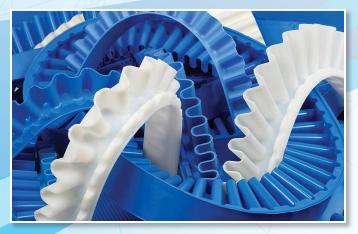


# COG-VEYOR ADVANTAGES

- Solid One Piece Construction
- Easily tracked
- Superior Cut Resistance
- Non-porous surface
- Welded cleats and splices
- No fibers or plies
- Non fraying
- Used under normal conditions, no swelling, chunking, warping or rotting
- Withstands most chemicals, oils and water
- Many lacing options
- Comes in Urethane or Polyester
- Very strong

# COG-VEYOR EXTRUDED PROFILES

- Sidewall -stop product loss
- Sidewall available in polyester and urethane material
- We stock natural and blue in both 40mm and 80mm
- V-Guides are used for better tracking but aren't always necessary
- Welding rod is used for welding cleats by hand or by a hi-frequency machine weld



# COG-VEYOR CUSTOM CLEATING

- Cleats are custom made from the same base material as our belts
- Unlimited sizes
- Unlimited arrangements







# COG-VEYOR LACING OPTIONS

- Cog Belt is versatile
- Many options are available depending on your application
- Hinged fasteners can be separated easily
- Our new Plastic Weld in lacing is also available with plastic pin



# CONVEYOR SLIDE RAILS AND FRAME SUPPORTS

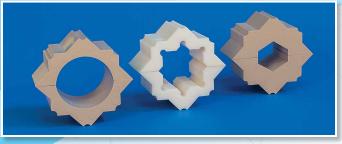
- Hygienic solution, easy wash down
- Laser cut stainless steel frame supports
- Easily retrofit an existing open frame conveyor
- Rails easily assemble with a mallet
- Slide Rails ship up to 20' Lengths



# COG-VEYOR SPROCKETS

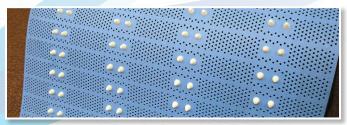
- Sprockets are available Solid or Split versions with different bore styles therefore providing flexibility
- Hex, round and square or use the inserts for the split sprockets
- Sprockets can be used on the bottom or top side of the drive

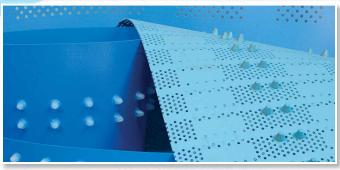




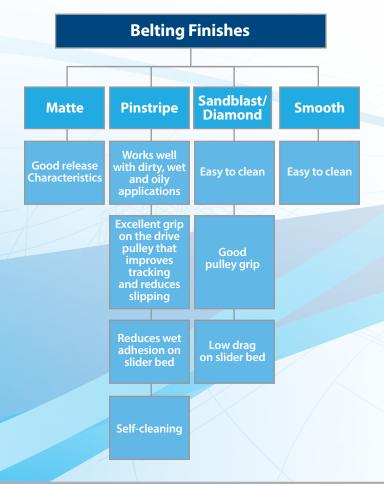
# COG-VEYOR PERFORATED BELTING

- Excellent drive and tracking in de-watering applications
- Custom patterns are available
- Cog-Veyor's positive drive is ideal in wet and dry hopper applications
- Stock Rolls are 60" wide with 7 drive lug rows



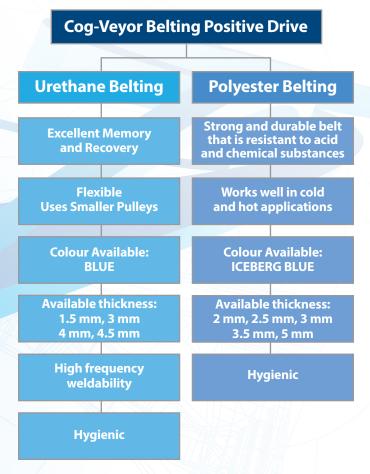


# Different Finishes to accommodate different applications



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# Differences between Polyester and Urethane Belting



# COG-VEYOR IS... SIMPLE. CLEAN. FLEXIBLE.

- Requires minimal tensioning
- Excels in the most demanding conditions
- Unlimited custom configurations for specific applications
- Adaptable design possibilities



# WHY CHOOSE COG-VEYOR

- Simple Proven Design
- Positive Drive Belt
- Sanitary and Easily Serviced
- Belt Longevity = Cost \$avings Approvals USDA, FDA, 3A



# COG-VEYOR SPLICING & TOOLS

- Splicing requires specialized tools that are simple and easy to use
- Tools used provide improved belt longevity
- Belts can be welded endless within minutes





# COG-VEYOR TEMPERATURE RANGE

- Depends on the application and pulley size
- Various material combinations and hardness are available to accommodate a wide temperature range
- Anything below 0C or above 60C ask us



# COG-VEYOR BELTING APPROVAL

- USDA approved
- Cog Belts come in many different finishes and thickness, both in urethane and polyester



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# COG-VEYOR MISSION STATEMENT Positive Drive, Simple Solution



Our mission is to provide our customer, in all types of industries, with the best possible solutions for their conveyor belting requirements, using only the best materials. We strive for excellence in craftsmanship and are continually improving our products to meet the changing demands of the marketplace.

We created the first positive drive system in the industry and we stand by our product for its proven results and maintain it to be the only simple solution.



# Ammeraal Beltech Rydell Beltech Pty Ltd



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