

Edington Agencies

Edington



Power Transmission Products

About Us & Contact Us 1**OPTIBELT**

- ▶ Timing Belts 2
- ▶ Polyurethane Timing Belts 3
- ▶ V belts 4

Power Transmission 5

- ▶ Chain & Sprockets
- ▶ Couplings
- ▶ Gearboxes
- ▶ Pulleys

Copyright:

This catalogue is protected by international copyright law, and may not be altered or copied in any manner. One copy may be downloaded/printed from the website to be used for reference purposes only.

Disclaimer:

Edington Agencies has made every effort to keep this catalogue accurate and up to date. However, we do not accept any responsibility or liability for incorrect information.

Edington Agencies

Pty. Ltd.

Edington Agencies was established in 1991 as an independent wholesaler and retailer of electric motors products in Australia and the Pacific Island Region.

We have since expanded to become a major distributor of quality motors and power transmission products from global companies including Fasco, Baldor, AMETEK, Ebm-Papst and Ziehl-Abegg.

As a major distributor, we also work in partnership with a network of motor repairers and wholesalers throughout Queensland and NSW.

We carry a full range of quality Optibelts products including V belts, timing belts and special application belts, and a wide range of power transmission products including pulleys, couplings, chain and sprockets, and gear boxes.

Our product range is diverse and continually expanding; this publication may not contain all products which we carry. Please do not hesitate to contact our sales staff by phone or email if you require additional information or assistance.

Edington Agencies will offer you the best practical solution for your electric motor and power transmission requirements. We pride ourselves with friendly, prompt service and industry specific technical support.

Thank you for your time in reviewing our product range; We look forward to a rewarding and continuing partnership with you.

Edington Agencies
Your first Choice for Electric Motors and Power Transmission Products

Contact Details



44 Harries Road
COORPAROO QLD 4151



PO BOX 1032
COORPAROO DC QLD 4151



(07) 3397 4575



(07) 3397 4143

www.edingtonagencies.com.au
sales@edingtonagencies.com.au



OPTIBELT

Timing Belts

Optibelt OMEGA

- ▶ Synchronous Speed
- ▶ Free & Low Noise Operation
- ▶ Temperature Range -30 deg c up to + 100 deg c
- ▶ For use with Standard HTD & RPP Timing Belts
- ▶ Applications: suitable for all areas of machine Construction
- ▶ Sections: 2M; 3M; 5M; 8M; 14M



Optibelt OMEGA HP

- ▶ High level of Precision & Low Noise Operation
- ▶ Last 18 times Longer than Standard Timing Belts
- ▶ Maintenance Free & Low Bearing Load
- ▶ Temperature Range -30 deg c up to + 100 deg c
- ▶ Applications Include: Textile, Tool, Printing Wood Processing & Paper Machine and Compressors
- ▶ Sections: 3M HP; 5M HP; 8M HP; 14M HP



Optibelt OMEGA HL

- ▶ Ideal for High Torque Levels
- ▶ High Level of Precision & Low Noise Operation
- ▶ Temperature Range -30 deg c up to + 100 deg c
- ▶ Low Bearing Load & Maintenance Free
- ▶ Applications Include Machine Construction Drives, Conveyor Belt Systems, Wood & Paper Industry, Textile Machines and Garden Appliances
- ▶ Sections: 8M HL; 14M HL



Optibelt OMEGA linear & HP linear

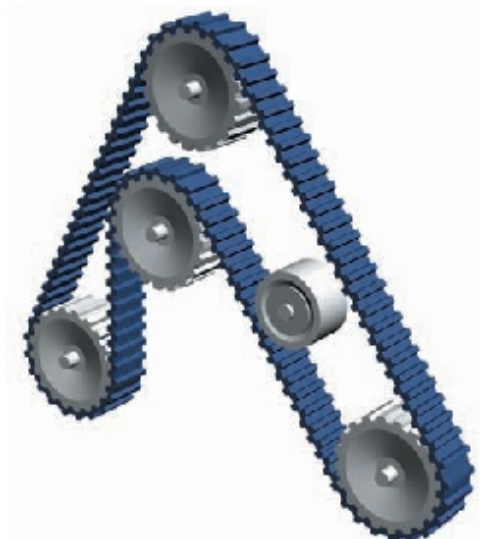
- ▶ Low level of Tensile Strength
- ▶ Low Stretch & Maintenance Free
- ▶ High Level Positioning Accuracy
- ▶ Complies with ISO 13050
- ▶ Extended Temperature Resistance
- ▶ Suitable for Medium to High Load Levels
- ▶ Low Noise Emission & Improved Oil Resistance
- ▶ Standard Range section width:
 - OMEGA 3M 9; 5M 10; 5M 15; 5M 25; 8M 10; 8M 15; 8M 20; 8M 25;
 - HP 3M9; HP 5M 10; 5M 15; 5M 25; HP 8M 10; 8M 15; 8M 20; 8M 25





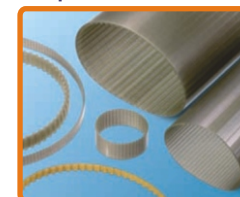
OPTIBELT

Polyurethane Timing Belts



- ▶ High Pitch Accuracy & Low Tolerances
- ▶ High Level Polyurethane Bonding onto Tension Card
- ▶ Belt Lengths up to 2,350 mm
- ▶ Nominal Sleeve Width 380 mm
- ▶ Sections: T5; T10; T20; ZRP; MXL; XL; L

Optibelt ALPHA



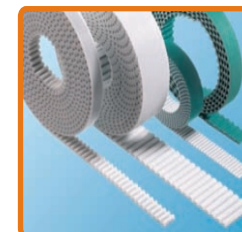
- ▶ Length Range (approx) 1500 to 2,400 mm
- ▶ Length Range Available in Pitch Steps
- ▶ Fabric Coating on Toothing
- ▶ Identical Power Coates as Moulded Optibelt ALPHA
- ▶ Speeds up to 10,000
- ▶ Sections: DT5; DT10; DT20; AT5; At10; AT20; 5M; 8M; 14M

Optibelt ALPHAflex



Optibelt ALPHA linear

- ▶ High Amounts of Tensile Forces can be Transferred
- ▶ Even Lengths Measuring > 100,000 mm available on Roll Goods
- ▶ Optional Fabric Coating on Toothing and Belt Top Surfaces
- ▶ Reinforced Designs for Linear Technology
- ▶ High Level of Positioning Accuracy & Low Maintenance
- ▶ Sections: XL; L; H; XH; T5; T10; T20; AT5; AT10; AT10L; AT20; 5M; 8M; 14M

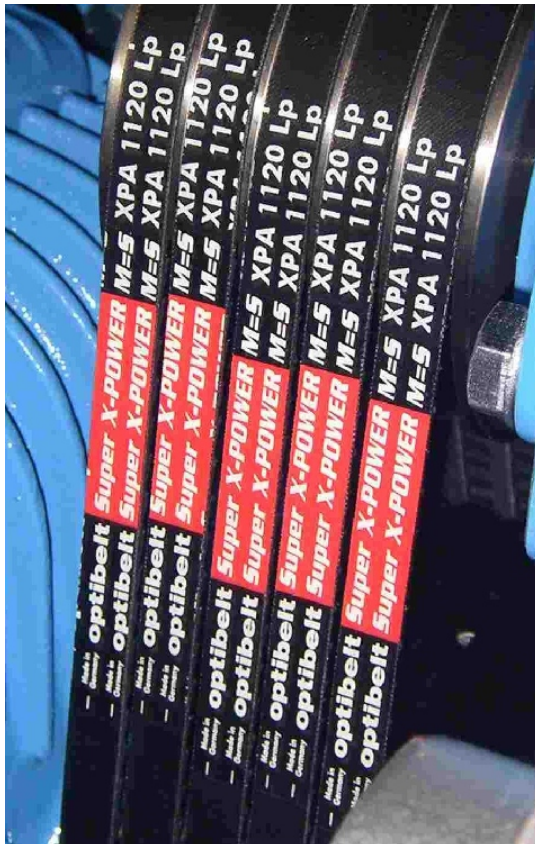




OPTIBELT

V Belts

VB, SK, X Power, TX Profiles



- ▶ VB Classical Profiles A, B, C, D, E & M
- ▶ SK Wedge Profiles SPZ, SPA, SPB & SPC
- ▶ Super X-Power Cogged Wedge Profiles SPZ, SPA, SPB, SPC
- ▶ Super TX Cogged Classical Profiles ZX, AX, BX & CX



KB Profiles

- ▶ KB Wedge Profile Banded Belt
Profiles SPZ, SPA, SPB, SPC, 3V/9J, 5V/15J & 8V/25J
- ▶ KB - Classical Banded Belt Profiles
A/HA, B/HB, C/HC & D/HD



Maintenance Free

- ▶ **Red Power II**
High Performance to BS 3790, DIN 7753 Part 1/ISO 4184,....Available Profiles SPZ, SPA, SPB & SPC
High Performance to USA Standard RMA/MPTA....
Available Profiles 3V/9N, 5V/15N & 8V/25N
- ▶ **Blue Power**
High Performance to BS 3790, DIN 7753 Part 1/ISO 4184 & USA Standard RMA/MPTA.... Available
Profiles SPB, SPC & 8V/25N



Power Transmission

Chain & Sprocket, Couplings, Gearboxes & Pulleys

Alloy Pulleys

- ▶ 1A, 2A, 1B, 2B
- ▶ Sizes 1 1/4 inches - 18 inches
- ▶ Bores 1/2, 5/8, 3/4, & 1 inch ex stock
*Special bores on request
- ▶ Stepped Pulley Available on Request



Cast Iron Pulleys

- ▶ Taper Lock Pulleys: SPA, SPB, SPC, SPZ section
- ▶ Alloy Pulley A & B section
- ▶ Timing Pulley
- ▶ Taper Lock Bushes



Chain & Sprocket

- ▶ Comprehensive Range Available
- ▶ Pilot Bore Bossed Sprockets
Pinions (*Simplex, Duplex, Triplex*)
- ▶ Pilot Bore Plate Wheels
- ▶ Taper Bore Sprockets (*Simplex & Duplex*)



Couplings

- ▶ Tyre Couplings
- ▶ HRC Couplings
- ▶ Jaw Couplings
- ▶ Chain Couplings



Gearboxes

- ▶ Geared AC/DC Motors
- ▶ Worm Gearboxes
- ▶ Bevel Helical Right Angle Gearboxes
- ▶ Helical Inline Gearboxes



Edington

NOTES

The logo consists of the word "Edington" in a white, sans-serif font, positioned on a dark orange parallelogram background.

Edington Agencies Pty. Ltd.

www.edingtonagencies.com.au

sales@edingtonagencies.com.au



44 Harries Road
COORPAROO QLD 4151



07 3397 4575



PO BOX 1032
COORPAROO DC QLD 4151



07 3397 4143

