
TransDev®
THE POWER IN MOTION
Motion component manufacturer
and distributor since 1965



70,000 sq m
OWNED FLOOR SPACE

NEW

60+ yrs
EXPERIENCE

£11M+
TURNOVER

4500+
GLOBAL CUSTOMERS

THE POWER IN MOTION

For over 60 years, TransDev has been a trusted partner in the manufacture and supply of industrial power transmission, conveying and motion solutions.

Combining technical expertise with extensive stock holdings and in-house manufacturing capabilities, we deliver high-quality components and engineered solutions to customers across a wide range of industries. TransDev are a specialist manufacturer of custom components, and a leading distributor for internationally recognised brands. We are committed to helping businesses improve performance, reduce downtime, and achieve operational excellence through reliable products, expert support and exceptional service.

TransDev SPECIAL BELTS
TransDev LINEAR MOTION
TransDev PLASTICS
TransDev MANUFACTURING
TransDev SERVICES
TransDev DIRECT



Based in Dorset on the South coast.

Major brands backed by TransDev expertise

TransDev is the UK distributor of the market leading BRECO®, BRECOFLEX®, CONTI® SYNCHROFLEX® and SYNCHROCHAIN® belting brands. These are joined by even more carefully chosen brands, covering belting, chain, gears, bearings, linear, hardware, hoses and plastics. These include VOLTA®, WIPPERMANN®, TYC®, IKO®, and RESATEC® to name a few!



BRECO TIMING BELTS · Continental · Volta Belting Technology · Schlatterer Esband · WIPPERMANN · Witra Proof of Quality

TIENYUEN Co. · D.I.D · IKO · Martin · RESATEC · policril

TRANSFLEX · VFLEX · POLYVFLEX · TRANSBACK · TRANSGRIP

TRANSFLAT · DRIVEFLEX · TRANSLOCK · DRIVELOCK · TRANSPLAS

T +44 (0)1202 675 555 F +44 (0)1202 677 466 E sales@transdev.co.uk

DELIVERING QUALITY PRODUCTS

Whether for powering, conveying, pulling, lifting, transporting, pumping, extracting, spraying or other forms of motion, TransDev offers a vast range of components.



BELTS · PULLEYS · CHAIN · SPROCKETS · GEARS

BEARINGS · LINEAR · HARDWARE · PLASTICS · NEW HOSES



Distribution

With over 62,000 product lines available, TransDev has one of the largest selections of motion products in the UK.

Our warehouse facility boasts six state-of-the-art Kardex® machines, providing a storage capacity of 31,200 m².

Kardex Machine storage keeps components clean, dust free and dramatically reduces the risk of damage. Its integrated pick-to-light technology ensures a high picking accuracy level.

In addition, TransDev also has over 1,600 m² of static racking, with elevated Order Pickers providing quick and easy access.

Delivery

Next Day Express Delivery to UK mainland locations is available on many standard lines. Place an order for in stock, standard components before 4.30pm and we will dispatch the same day.



Over £5m OF STOCK

62,000+ PRODUCT LINES

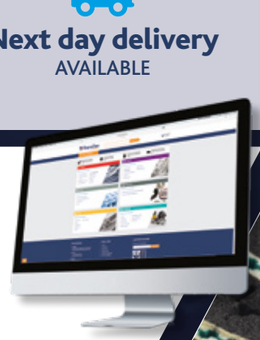
Next day delivery AVAILABLE

TransDev DIRECT

ONLINE ORDERING

www.transdevdirect.co.uk

The fast and easy way to order power transmission, lifting and conveying products.



Special Belts

TransDev has the largest Special Belt machining capabilities in the UK. We utilise CNC machinery to grind, slit, punch and slot belts and can also manufacture, fit and grind standard or specially made profiles of any shape up to 800mm in width. Our specialist machines can weld toothed belts up to 460mm wide and are among the fastest in our industry.

Autoclaved Belts

TransDev continuously backed timing belts ensure that there is no join to fail as the backing is an integral part of the belt.

- Can run in either direction
- 10 special types of rubber held in stock
- New materials can be developed to suit your special requirements
- All of the popular Drawdown (VFFS), Haul-down belts and Sausage Belts are available from stock.

BELT BACKINGS

TransDev typically produces over 600 backed belts each month, with 26 different backing materials available, all from stock.

Whether your project needs high friction, low friction, soft, hard or compressible backings, Transback special backings are available to suit all applications. Vulcanized backings (no joint) are available on belts up to 3 metres and we can provide CNC grinding, grooving and slitting of belts up to 120 metres in length. Bonded materials are available to suit many applications, and all belt backings can be specially machined/ground to drawing.



TransDev SPECIAL BELTS





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CREATING **BESPOKE** SOLUTIONS

Our ability to manufacture the widest possible range of components, sizes and options sets us apart. Whether it is rework, standard or bespoke specifications we can deliver.









Special Manufacturing

With our well established Dorset based manufacturing facilities, TransDev is the UK's largest manufacturer of Pulleys, Gears and Sprockets.

With a capacity from 4mm to 1 metre in diameter, we utilise manual and CNC machining, across manned and unmanned shifts. Our comprehensive standard range of components includes large gear, pulley and sprocket stocks ready for rapid rework. Made-to-drawing items are also a speciality.

TransDev MANUFACTURING

Why TransDev Special Manufacturing?

- **17,000** pulleys, gears and sprockets manufactured per month (average)
- **EXPERTS** in gear cutting, supported by a dedicated manufacturing sales team with exceptional product knowledge
- **WORLD CLASS** MRP system, with barcode tracking
- **OVER £300,000** of tooling covering all Synchoflex®; Breco®; Synchrochain®; HTD®, Imperial; Polychain®; Eagle®; Clamp plates; Gears & Sprockets pitches



NEW SERVICES

SURFACE FINISHING

An in-house, state-of-the-art facility offers: **Aluminium Anodising** Clear Suplphuric Anodise, Colour Anodise, Hard Anodise. **Carbon Steel Plating** Zinc Plating, Clear and Colour Passivation, Chemi Blacking.

WATER JET CUTTING

Exceptional precision and reproducibility for cutting and machining Pulleys, Sprockets, Belt backing materials and Plastics. Ideal for pulley and sprocket lightening holes as well as a wide range of materials.



TransDev PLASTICS

Plastic Materials and Machining

Created over 30 years ago, TransDev Plastics is our dedicated Plastics Division.

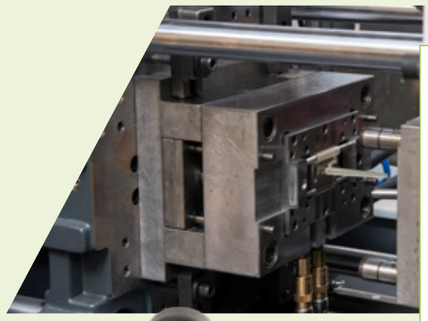
It is now a major supplier nationwide of such items as chain and belt guides, bespoke machined components from sheet UHMWPe, as well as engineering and display plastics.

With our experience of plastics stocking, distribution and our reputation for good service, you can depend on TransDev Plastics. Our expert telephone sales staff are able to give assistance on materials machining and handling.



The TransDev Plastics Division has four areas of operation:

- **TRANSPLAS** machined stock shapes, covering primarily Polyethylene Wear Strip materials and a vast range of extruded profiles
- **ENGINEERING PLASTIC** stock range, covering semi-finished rod and sheet materials
- **DISPLAY PLASTIC** stock range, including Policril acrylic sheets
- **MACHINING** of plastic signage, machine guarding, point-of-sale and architectural elements etc.



INJECTION MOULDING

TransDev's versatile injection moulding service produces a range of pulleys, gears and belt profiles, as well as products for a wide range of industries. We can support short and long runs of product, whilst providing advice on the entire process; from inception through to delivery.



TRANSMOULD

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PU BELTS

SYNCHROFLEX AT & T BELTS
TYPE: Truly Endless, Standard, Gen III, Double-Sided
PITCH: K1.5, MP, T2, T2.5, T5, T10, T20, AT3, AT5, AT10, ATP10, AT20

BRECO AT & T BELTS
TYPE: Open Length, Joined, Double & Single-Sided, Standard, Classic
PITCH: AT3, AT5, ATL5, AT10, ATL10, AT15, ATS15, AT20, ATL20, T2.5, T5, T10, T20
OPTIONS: Tension Members, PAZ, PAR, Reinforced, Backings, Coatings, Material, Green

BRECOFLEX BELTS
TYPE: Truly Endless, Double & Single-Sided
PITCH: AT3, AT5, AT10, ATP10, ATP15, ATS15, AT20, T5, T10, T20
OPTIONS: Tension Members, PAZ, PAR, Reinforced, Backings, Coatings, Material, Green

SYNCHROCHAIN BELTS
TYPE: Standard, Carbon, Supreme
PITCH: 8M, 14MCTD

HTD BELTS
TYPE: Standard, Classic
PITCH: 3M, 5M, 8M, 14M, 20M
OPTIONS: Tension Members, PAZ, PAR, Coatings

BRECO*basic*® TIMING BELTS
TYPE: Open Length, Joined
PITCH: AT10, T10, TK10K13
OPTIONS: Coatings

BRECO*protect*® TIMING BELTS
TYPE: Open Length, Joined
PITCH: AT5, AT10, AT15, AT20, T10, T20, F3

BRECOFLEX*MOVE*® & BRECO*MOVE*® TIMING BELTS
TYPE: Open Length, Joined, Truly Endless
PITCH: AT5, AT8, AT10, AT15

IMPERIAL SERIES TIMING BELTS
TYPE: Open Length, Joined, Truly Endless Double & Single-Sided
PITCH: MXL, XL, L, H, XH
OPTIONS: Tension Members, PAZ, PAR, Reinforced, Backings, Coatings, Material, Green

BRECO® SELF-TRACKING BELTS
TYPE: Open Length, Joined , Truly Endless, Double & Single-Sided
PITCH: ATK5, K6, ATK10, K13, ATK20, TK5, TK10, TK1/2, BAT10, BATK10, BAT15, BATK15, SFAT10, SFAT15, SFAT 20
OPTIONS: Tension Members, PAZ, PAR, Reinforced, Backings, Material, Green

BRECO® ATN SERIES BELTS
TYPE: Open Length, Joined, Truly Endless
PITCH: ATN10, ATN12.7, ATN20, ATNS20,ATN10-K6, ATN12.7-K6
OPTIONS: PAZ, PAR, Material, Tension Member, Inserts, Mechanical Joint, Green

BRECO® FLAT BELTS
TYPE: Open Length, Joined, Truly Endless
PITCH: F1, F2, F2.2, F2.5, F3, F6
OPTIONS: Tension Members, PAZ, Material, Green

EXTRA WIDE BELTS
TYPE: Open Length, Joined
PITCH: WT10, WT1/2 (H)

VOLTA SERIES FRICTION BELTS
TYPE: Open Length, Joined
PITCH: Round, Hollow, Vee, Ridge Top
OPTIONS: Roller Covers, Profiles

FERROPAN FRICTION BELTS
TYPE: Conveyor Vee, Truly Endless, Joined
PROPERTIES: High performance, Maintenance-free

BRECO TIMING BELTS
Continental
Authorised Distributor

RUBBER BELTS

HTD BELTS
TYPE: Double & Single-Sided
PITCH: 3M, 5M, 8M, 14M

CONTI SYNCHROFORCE BELTS
TYPE: Double & Single-Sided
RANGE: CXP, CXA, Carbon
TOOTH: HTD, CTD, STD
PITCH: 3M, 5M, 8M, 14M

IMPERIAL PITCH BELTS
TYPE: Double & Single-Sided
PITCH: MXL, XL, L, H, XH

CONTI SILENTSYNC BELTS
TYPE: Y, W, P, B, G, O, R
PITCH: 8M, 14M
LENGTH: 640-3920mm
SEE PAGE 11 FOR SPECIAL MANUFACTURED PULLEYS

LAWN & GARDEN BELTS
TYPE: Double & Single-Sided
SECTION: 3L, 4L, 5L, AA, BB

VEE BELTS (Wrapped Wedge)
TYPE: Wrapped Wedge
SECTION: SPA, SPB, SPC, SPZ

VEE BELTS (Classic Wrapped)
TYPE: Classic Wrapped
SECTION: A, B, C, Z

VEE BELTS (Moulded Cogged Wedge)
TYPE: Moulded Cogged Wedge
SECTION: SPA-X, SPB-X, SPC-X, SPZ-X

VEE BELTS (Moulded Cogged)
TYPE: Moulded Cogged
SECTION: AX, BX, CX, ZX
LENGTH: 79" - 124"

POLY VEE BELTS
TYPE: Standard, EPDM, Elastic Conveyor
SECTION: J, K, L, M

RUBBER FLAT BELTS
TYPE: Flat
LENGTH: 330-3100mm
THICKNESS: 1mm



SYNCHROCHAIN CARBON
- Reliable power transmission
- For high torque and high dynamic loads
- Oil, grease and fuel resistant

COMPONENTS IN MOTION
The energy industry demands high performance and reliabilty. TransDev's range of Timing Belts combined with our specialist expertise offers the perfect solution.

NEW ESBAND PRESSURE ROLLERS

SPECIAL BELTS

ESBAND BELTING
TYPE: Conveyor Belts, Truly Endless Flat belts, Squeeze Belts, Checkweigher Belts, Rollers
MATERIAL: Rubber, Polyurethane & Silicone

HAUL-OFF BELTS
FEATURES: Large base belt stocks, 20+ cover types, Full machine shop profiling

DRAWDOWN BELTS
FEATURES: Bi-directional moulded belts, Huge stocked range
MATERIAL: Rubber Base Belts
OPTIONS: 40 ShA & 60 ShA available

ANTI STATIC BELTS
FEATURES: Post manufacturing electrically conductive black coating
AVAILABILTY: All Polychloroprene type rubber timing belts and 3 different PU belt substrates

TUBE WINDER BELTS
FEATURES: Over 6 belt types, Smooth & Textured Surfaces, Strong construction
MATERIAL: Nitrile Butadiene Rubber

SAUSAGE BELTS
FEATURES: Single & Double Moulded Layer FDA approved material, can be run in either direction

BELT BACKINGS
FEATURES: Combitex backings, Precision back, edge, face grinding and pocketing,

PROFILED, SPECIAL & MECHANICALLY REWORKED BELTS

MEASURING TOOLS
TYPE: Tension, Alignment

PULLEYS

T & AT PULLEYS

TYPE: Pilot Bore
PITCH: T2.5, T5, T10 AT3, AT5, AT10
MATERIAL: Aluminium

DRIVEFLEX

HTD PULLEYS

TYPE: Pilot & Taper Bore
PITCH: 3M, 5M, 8M, 14M
MATERIAL: Steel, Cast Iron, Aluminium

DRIVEFLEX Martin

BAR STOCK

PITCH: T2.5, T5, T10, AT5, AT10, MXL, L, XL, 3M, 5M
MATERIAL: Aluminium

DRIVEFLEX

VEE PULLEYS

SECTION: SPA, SPB, SPC, SPZ
MATERIAL: Steel, Cast Iron (Black Phosphated)

DRIVEFLEX Martin

POLY VEE PULLEYS

TYPE: Pilot & Taper Bore
SECTION: J, K, L, M

DRIVEFLEX

POLY & SYNCHROCHAIN PULLEYS

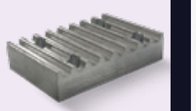
TYPE: Pilot & Taper Bore
PITCH: 8M, 14M
MATERIAL: Steel, Cast Iron

DRIVEFLEX Martin

IMPERIAL PITCH PULLEYS

TYPE: Pilot & Taper Bore
PITCH: MXL, L, XL, H, XH, XXH
MATERIAL: Steel, Cast Iron, Aluminium, Polycarbonate (Glass Filled)

DRIVEFLEX

CLAMP PLATES

PITCH: AT, BAT, BATK, ATS, ATL, T, IMP, HTD
MATERIAL: Aluminium

DRIVEFLEX BREC MULCO

TENSION ROLLERS

TYPE: T, AT, BAT
MATERIAL: Steel, Aluminium

DRIVEFLEX

CHAIN

ROLLER CHAIN

TYPE: British & American Standard, Simplex, Duplex, Triplex
MATERIAL: Steel, Stainless Steel, Nickel-Plated

WIPPERMANN Witra TIENYUEN Co. DID

ATTACHMENT CHAIN

TYPE: British & American Standard, Single & double-sided
MATERIAL: Stainless Steel, Steel
ATTACHMENTS: Straight, Bent

WIPPERMANN Witra TIENYUEN Co.

ACCUMULATOR CHAIN

MATERIAL: Steel, Stainless Steel

WIPPERMANN

EXTENDED PITCH CHAIN

TYPE: British & American Standard
MATERIAL: Stainless Steel, Steel

WIPPERMANN Witra TIENYUEN Co.

HEAVY DUTY CHAIN

TYPE: American Standard, Simplex, Duplex, Triplex
MATERIAL: Steel,

WIPPERMANN Witra TIENYUEN Co.

LEAF CHAIN

TYPE: AL, BL , LL, U
MATERIAL: Steel

WIPPERMANN Witra TIENYUEN Co.

MAINTENANCE-FREE CHAIN
BRANDS: MARATHON, BIATHLON, TRIATHLON
TYPE: Simplex, Duplex, Triplex
VARIANT: Standard, Straight Sided, Double Pitch
MATERIAL: Coated High Grade Steel, Stainless Steel, Polymers



WIPPERMANN

SELF-LUBE CHAIN

TYPE: American Standard, Standard & Large Rollers
MATERIAL: Steel

TIENYUEN Co.

HOLLOW PIN CHAIN

TYPE: British & American Standard, Standard & Large Rollers
PITCH Single & Double
MATERIAL: Steel, Stainless Steel

WIPPERMANN TIENYUEN Co.

STRAIGHT SIDE CHAIN

TYPE: British & American Standard, Simplex, Duplex
MATERIAL: Steel, Stainless Steel

WIPPERMANN Witra TIENYUEN Co.

SIDEBOW CHAIN

TYPE: American Standard, Sidebow, Extended Pitch, Special Sidebow
MATERIAL: Steel, Stainless Steel

TYGO

SNAP-ON CHAIN

TYPE: American Standard, ASA 43 & 63
MATERIAL: Stainless Steel, Nickel Plated

TIENYUEN Co.

EASY BREAK CHAIN

TYPE: Copperhead, British Standard, Simplex, Duplex, Triplex, ISO 606
MATERIAL: Steel

WIPPERMANN

BICYCLE & MOTORBIKE CHAIN

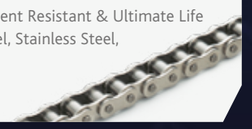
TYPE: British Standard, Simplex, To DIN 8188 ISO 606
MATERIAL: Steel

TIENYUEN Co. DID

KART CHAIN

TYPE: British Standard, K127
MATERIAL: Steel

WIPPERMANN

ENVIRONMENT RESISTANT CHAINS

TYPE: Environment Resistant & Ultimate Life
MATERIAL: Steel, Stainless Steel, Nickel Plated

DID

WIPPERMANN
Authorised Distributor

SPROCKETS

BRITISH STANDARD SPROCKETS

TYPE: Simplex, Duplex, Triplex
BORE: Pilot & Taper Bore
MATERIAL: Steel, Stainless Steel, Cast Iron

DRIVEFLEX Martin

AMERICAN STANDARD SPROCKETS

TYPE: Simplex, to DIN 8187 ISO/ R 606 – ANSI B29.1
BORE: Pilot Bore
MATERIAL: Steel

DRIVEFLEX

PLATEWHEELS

TYPE: British Standard, Simplex, Duplex, Triplex, to DIN 8187 ISO
BORE: Pilot Bore
MATERIAL: Steel

DRIVEFLEX

CHAIN TORQUE LIMITERS

TYPE: TL25-TL70
MAX TORQUE: 5-1800 Nm
MATERIAL: Steel

DRIVEFLEX

WELD ON HUBS

BUSH SIZE: 1210-5040
BORE: Taper Bore
MATERIAL: Steel

DRIVEFLEX

CHAIN TOOLS

TYPE: Breakers, Pullers, Tensioners, Wear Indicator

SEE PAGE 14 FOR MORE TENSIONERS

WIPPERMANN DRIVEFLEX

Need a bespoke solution?
We custom manufacture **Pulleys and Sprockets** and offer **rapid rework options**.

TALK TO US ABOUT YOUR REQUIREMENTS



TransDev MANUFACTURING

SPECIAL MANUFACTURING
- **Pulley, Gear & Sprocket manufacture** From 6 mm to 1 metre diameter including; internal and external gear cutting, milling, drilling & tapping and finishing treatments
- **Rapid rework & modification** From large stocks of standard components, including; keyways, grub screws, additional flanges, hub removal and bore resizing



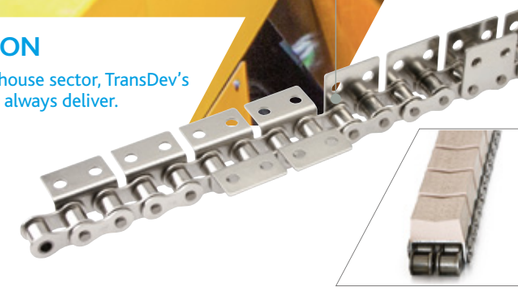


CHAIN ASSEMBLY
- Install of pins and links
- Riveting
- Attachment fitting
- Rubber blocks for Haul Off Chain

NEW MARATHON LIFT



COMPONENTS IN MOTION
In the fast moving automated warehouse sector, TransDev's Pulleys, Chain and Sprockets ranges always deliver.



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GEARS

SPUR GEARS
TYPE: MOD, DP
PITCH: 0.5-8.0 (MOD), 4-32 (DP)
MATERIAL: Stainless Steel, Steel, Hostaform, Delrin, Glass Filled Nylon

DRIVEFLEX



MITRE GEARS
TYPE: MOD, DP
PITCH: 0.8-6.0 (MOD), 5-48 (DP)
MATERIAL: Steel, Hostaform, Glass Filled Nylon, Brass, Acetal/Delrin, Die-Cast Zinc, Nylon, Polyketone

DRIVEFLEX



BEVEL GEARS
TYPE: MOD, DP
PITCH: 0.5 – 5.0 (MOD) 12 (DP)
MATERIAL: Steel, Hostaform, Polyketone, Delrin

DRIVEFLEX



RACKS
TYPE: MOD, DP
PITCH: 0.5-8.0 (MOD), 4-32 (DP)
MATERIAL: Stainless Steel, Steel, Hostaform, Delrin, Glass Filled Nylon, Duracon

DRIVEFLEX



WORMS & WORMWHEELS
TYPE: MOD
PITCH: 0.5-6.0
MATERIAL: Steel, Bronze, Cast Iron

DRIVEFLEX



LINEAR

IKO C-Lube Maintenance-free

FEATURES: Integrated lubrication, Low and Maintenance-free running
LIFETIME: 5 years or 12,500 miles
OPTIONS: Food-grade



BALL TYPE ROLLING GUIDES
TYPE: High load, Compact, Ultra-compact, Low decibel, High rigidity, U-shaped track, Wide track, Axial/Moment/Torsion Loads
OPTIONS: Dust protection, Flanges
MATERIAL: Steel, Stainless Steel

IKO



CROSSED ROLLER WAY GUIDES
TYPE: Standard, Modular, Crossed, Anti-Creep
DESIGN: 4 ways/2 roller cages, 2 ways/1 cage, rack & pinion
MATERIAL: Steel, Stainless Steel

IKO



ROLLER TYPE ROLLING GUIDES
TYPE: Heavy duty, Low-profile, Block, Compact, Flanged, Axial/Shock loads, Anti-vibration
OPTIONS: Dust protection, interchangeable
MATERIAL: Steel, Stainless Steel

IKO



LINEAR SLIDE UNITS
TYPE: High rigidity, U-shaped
MATERIAL: Stainless Steel

IKO



MINIATURE CARRIAGES & RAIL
TYPE: Ball, Interchangeable
ACCURACY: High
MATERIAL: Stainless Steel

IKO



BALL SPLINE ROLLING GUIDES
FEATURES: Interchangeable, 4 Point contact, Double-row raceway
TYPE: External standard and flanged cylinders, standard and high rigidity
OPTIONS: Customisable cylinders, Solid or hollow shafts

IKO



BUSHINGS
FEATURES: Interchangeable,
TYPE: Linear, Rotary, Solid, Hollow, Miniature, Standard and high rigidity, Standard and Heavy load
OPTIONS: With/without shaft
MATERIAL: Steel, Stainless Steel

IKO



BALL SCREWS
TYPE: Right and left hand helix
DIAMETER: 6 to 80 mm (rolled screws) 4m to 120 mm (ground ball screws)

IKO DRIVEFLEX





TransDev LINEAR MOTION

Need Linear Rail and Carriages?
We stock, cut rail and assemble carriages onsite for fast fulfilment of orders

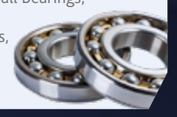
TALK TO US ABOUT YOUR REQUIREMENTS



LINEAR GUIDES
- High precision motion
- Exceptional load capacity
- Long service life
- Compact and easy to integrate

BEARINGS

BALL BEARINGS
TYPE: Radial Ball Bearings, Deep Groove Ball Bearings, Stainless Steel Popular Metrics, Miniature Ball Bearings, Angular Ball Bearings, Double Row Self Aligning Ball Bearings, Thin Section Ball Bearings, High Precision Ball Bearings, Thrust Bearings



ROLLER BEARINGS
TYPE: Tapered Roller Bearings, Spherical Roller Bearings, Cylindrical Roller Bearings, High Precision Bearings,



SPHERICAL ROLLER BEARINGS
TYPE: Standard and Medium duty
SEALS: Open and Sealed on both sides



NEEDLE BEARINGS
TYPE: Cage Assemblies, Drawn Cup, Machined rings, Self-aligning, Combined, Thrust, Cam followers, Support, Sleeved, Flanged



TAPERED ROLLER BEARINGS
TYPE: 1, 2 and 4 rows
LOADS: High radial and axial loads in one direction



OTHER BEARINGS
TYPE: Rod End, Cam Followers, Split, Combined, Tension Levellers Constant Velocity Joints,
FEATURES: Sensors, Solid Lubrication

DRIVEFLEX



MOUNTED UNITS
TYPE: UCPE, UCP, UCFC, UCFE, UCF, UCT, UCFLE, UCFL, UCPA, Inserts
MATERIAL: Cast Iron, Steel, Stainless Steel, Thermoplastic

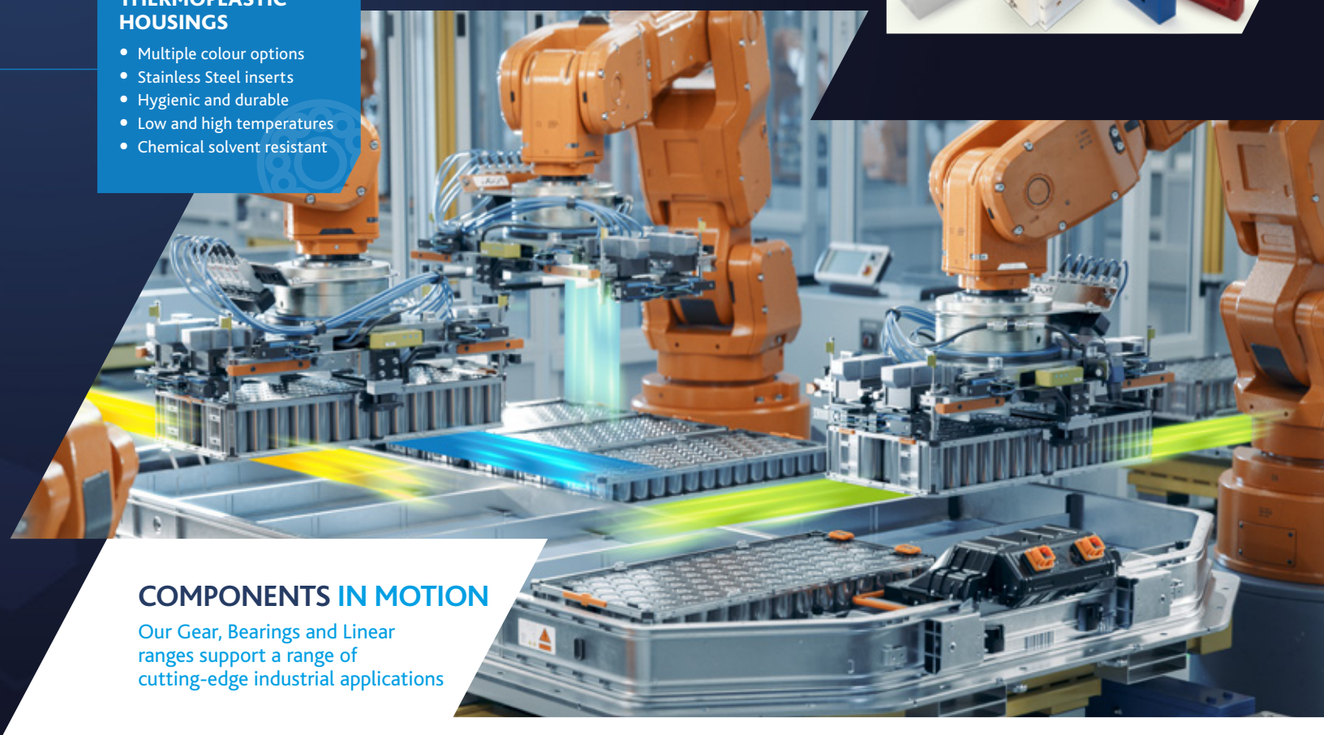
DRIVEFLEX



THRUST BEARINGS
TYPE: Low speed, high axial load, one direction
SHIELDS: None
SEALS: None



THERMOPLASTIC HOUSINGS
- Multiple colour options
- Stainless Steel inserts
- Hygienic and durable
- Low and high temperatures
- Chemical solvent resistant

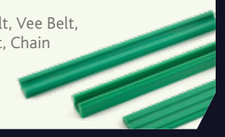


COMPONENTS IN MOTION
Our Gear, Bearings and Linear ranges support a range of cutting-edge industrial applications

PLASTICS

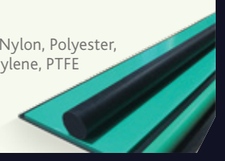
PLASTIC GUIDE RAILS
PRODUCTS: Stock, Custom
TYPE: Guides, Wear Strips, Glide Strips, Profiles, Scrolls, Feedworms, Corner Bends, Starwheels
GUIDES: Timing Belt, Vee Belt, Flat Belt, Round Belt, Chain

TRANSPLAS



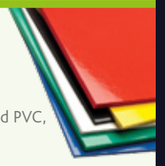
SEMI FINISHED ENGINEERING PLASTICS
TYPE: Sheet, Rod
MATERIAL: Acetal, Nylon, Polyester, Polythene, Polypropylene, PTFE

TRANSPLAS

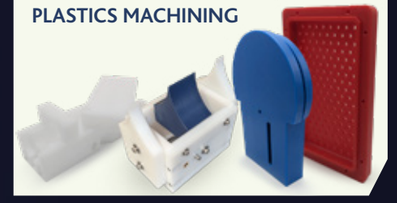


DISPLAY PLASTICS
TYPE: Sheet
MATERIAL: Cast Acrylic, Extruded Cast Acrylic, Polycarbonate, PETG, Foamed PVC, Aluminium Composite

IRPEN (U.K.) LTD PERSPEX



PLASTICS MACHINING



HARDWARE

TAPER BUSHES
TYPE: 3 & 5 hole
SIZE: 1008-5050 (Metric & Imperial)
BORES: 10-125mm (3/8"-5")
MATERIAL: Steel, Stainless Steel

DRIVEFLEX Martin



SHAFT LOCKING ELEMENTS
SIZE: DL11-DL95
BORE TYPE: Metric, Imperial
BORE SIZE: 5-220mm
MATERIAL: Steel, Stainless Steel

DRIVELOCK



KEYLESS SHAFT LOCKING BUSHES
SIZE: Mini, Standard, STN
BORE TYPE: Metric, Imperial
BORE SIZE: 4-25mm (3/16"-3/4")
MATERIAL: Steel, Stainless Steel

TRANSLOCK



RIGID COUPLINGS
TYPE: One-Piece, Two-Piece
SERIES: RCS, RCSK, RCD
BORE TYPE: Metric
MATERIAL: Steel, Stainless Steel, Aluminium

DRIVEFLEX



BEAM COUPLINGS
TYPE: Set Screw, Clamp
SERIES: BCA, BCB, BCC, BCD, BCE, BCF, BCG, BCH
BORE TYPE: Metric, Imperial (BCG, BCH)
BORE SIZE: 3-12mm (0.25"-0.375")
MATERIAL: Stainless Steel, Aluminium

DRIVEFLEX



FLEXIBLE SHAFT COUPLINGS
TYPE: Insert, Hub, Hytrel Insert
SIZE: JL50-150
BORE: Pilot Bore

DRIVEFLEX



JAW COUPLINGS
TYPE: Insert, Hub, Hytrel Insert
SIZE: JL50-150
BORE: Pilot Bore

DRIVEFLEX Martin



CHAIN COUPLINGS
TYPE: Cover, Chain Coupling
SIZE: 3012-8022
BORE TYPE: Pilot Bore

DRIVEFLEX



NYLON SLEEVE GEAR COUPLINGS
TYPE: GF14-GF65
MAX BORE SIZE: 14-65mm
HUB: Standard, Long

DRIVEFLEX



TYRE COUPLINGS
TYPE: Internal Fitting, External Fitting, Tyre
SIZE: T040-T160
BORE TYPE: Taper Bore

DRIVEFLEX Martin



OTHER COUPLINGS
TYPE: Quadra-Flex Coupling, Blue-Flex Grid Coupling, Go-Flex Coupling

Martin



SHAFT COLLARS
TYPE: Shaft & Split Shaft Collars
BORE: Metric, Imperial
MATERIAL: Steel, Stainless Steel, Aluminium, Anti-corrosion finish

DRIVEFLEX



UNIVERSAL JOINTS
TYPE: Bored , Unbored, Single & Double Joints
MATERIAL: Steel, Stainless
VARIANTS: Standard, Long, Steel

DRIVEFLEX



TRAPEZOIDAL NUTS
TYPE: MLF, MZP, MES, HSN, FFR, HBD
MATERIAL: Steel (MLF, MZP, MES), Bronze (HSN, FFR, HBD)

DRIVEFLEX



TRAPEZOIDAL SCREWS
TYPE: KUE, KAF
MATERIAL: Carbon Steel (KUE), Stainless Steel (KAF)
THREAD: Right-Hand, Left-Hand, Multi-Start

DRIVEFLEX



UNIVERSAL TENSIONERS
TYPE: TE, TEi, TE-FB
APPLICATION: Belts, Chain
MATERIAL: Steel, Powder Coated

RESATEC



SPROCKET/ROLLER SETS
TYPE: KS, Chainrider, Roller Set
VARIANT: Simplex, Duplex, Triplex
APPLICATION: Chain, Vee Belts, Flat Belts, Toothed Belts

RESATEC



RUBBER SUSPENSION UNITS
TYPE: LTS, LTA, LTK-S, LTK-A
MATERIAL: Steel, Zinc Plated, Powder Coated

RESATEC



OSCILLATING MOUNTINGS
TYPE: OM, DH (Crankdrive Unit), CH, CE, DB, TB

RESATEC





ANTI-VIBRATION DAMPERS/ MOUNTINGS
TYPE: DVM, G1/GN1, G2/GN2, K1/KN2

RESATEC



LEVELLING FEET
TYPE: VP/IP (inox), KP, Plates

RESATEC



METRIC SPLINED SHAFTS
SPLINES: 6, 8
LENGTH: 1M
DIAMETER: 14-38mm
MATERIAL: Steel, Stainless Steel

DRIVEFLEX



METRIC SPLINED BUSHES
SPLINES: 6, 8
DIAMETER: 14-38mm
INSIDE DIAMETER: 11-32mm
MATERIAL: Steel, Stainless Steel

DRIVEFLEX



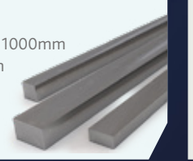
METRIC PARALLEL KEYS
TYPE: Round, Flat, Round/Flat
MATERIAL: Steel

DRIVEFLEX



METRIC KEY STEELS
LENGTH: 304.8mm (12"), 1000mm
WIDTH/HEIGHT: 3-14mm
MATERIAL: Steel

DRIVEFLEX



RUBBER HOSES

MULTIPURPOSE HOSES
TYPE: Variflex, Frontier, Gorilla, InstaGrip 250, InstaGrip 300, InstaGrip TC

Continental



WATER HOSES
TYPE: Sureline, Extremeflex, Versiflo 150 S&D, Fortress 300, Fortress 1200

Continental



CHEMICALS/FUEL HOSES
TYPE: Fabchem, Extremeflex EPDM 150, Fabchem EN12115, HiPer, NR Spray

Continental



FUEL HOSES
TYPE: Pacer, Marine Fuel Line USCG/SAE J1527 & ISO 7840, SAE J1527 Type A2 Fuel Fill, Infinity Fuel Drop, Softwall Wet Exhaust

Continental



PETROLEUM HOSES
TYPE: Arctic Extremeflex, Aggie Gas (No Static Wire), Redwing Fuel Oil

Continental



CONCRETE HOSES
TYPE: Allcrete Textile, Allcrete Wire

Continental



THERMOPLASTIC HOSES

VACUPRESS SERIES
MATERIAL: Polyester Yarn Reinforced, Steel Spiral
APPLICATIONS: Food, Alcohol, Oils, Marine Waste

Continental



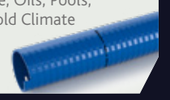
ARMORVIN SERIES
MATERIAL: PVC, Steel Spiral
APPLICATIONS: Industrial and Pneumatic Air & Oils, Dairy

Continental



AMERICA SERIES
MATERIAL: PVC, Steel Spiral
APPLICATIONS: Food, Wine, Oils, Pools, Fish, Irrigation & Sewage, Cold Climate

Continental



SPIRAL SERIES
MATERIAL: Polyester Yarn Reinforced, Steel Spiral
APPLICATIONS: Fumes, Food, Pools

Continental



SUPERFLEX SERIES
MATERIAL: Polyurethane, Steel Spiral (Copper/PU Coated)
APPLICATIONS: Food, Antistatic, High Temperature

Continental



BRAIDED SERIES
MATERIAL: Polyurethane, Polyester Yarn Braiding
APPLICATIONS: Spraying Insecticides & Pesticides, Pneumatic Tools, Medical Equipment, Robotics, Agriculture, Food, Diesel

Continental



SPIRAL GUARD SERIES
MATERIAL: Rigid Thermoplastic
APPLICATIONS: Hose protection (crushing, abrasion), Cable bundling

Continental



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Stuart and Jean Osborne, founded TransDev over 60 years ago, on the firm belief that our product offerings should seamlessly align with our customers' own pursuit of excellence.

This principle laid the foundation for our company's dedication to provide only the very finest power transmission products and brands available.

Today, we remain steadfast in upholding our core values, understanding that customers continue to seek high quality products and services that will actively contribute to their success.

Why settle for compromise when excellence is the shared cornerstone of our journey?









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