



|                 |                    |
|-----------------|--------------------|
| Torque          | 1.3 NM to 1850 NM  |
| Operating Speed | 400 rpm to 4000rpm |
| Diameter        | 50mm up to 200mm   |

## SUCO Electromagnetic Clutches and brakes

### Description

Among other qualities, SUCO electromagnetic clutches and brakes are characterized the following features:

- Simple Design
- Easy assembly
- Suitable for dry running
- Slip ring free
- Low flywheel effects
- Short switching times
- No drag
- A guaranteed high level of operating safety
- May be used as a modular system
- Able to satisfy special drive requirements thanks to a variety of model types

Let us know your drive requirements, where possible, accompanied by sketches and drawings together with the questionnaire contained herewith. We shall then supply you with detailed suggestions and quotations. PS: It is advisable to retain the original questionnaire on your file and to forward a complete copy to us, thereby ensuring that you always have the original in hand.

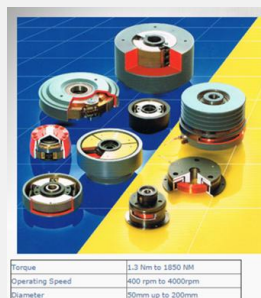
## SUCO Centrifugal clutches and brakes

### Description

For Decades SUCO made centrifugal clutches been a name known to customers both at home and abroad. Several millions clutches worldwide work "Hand in Hand".

With to name some :

- Lifts, fork lifts truck
- Building machinery
- Boat driving gear
- Conveyor Belts
- Agricultural equipment
- Emergency power generating units
- Pumps, Power Driven gates
- Textile machines, machine tools and centrifuges



|                 |                    |
|-----------------|--------------------|
| Torque          | 1.3 Nm to 1250 Nm  |
| Operating Speed | 400 rpm to 4000rpm |
| Diameter        | 50mm up to 200mm   |



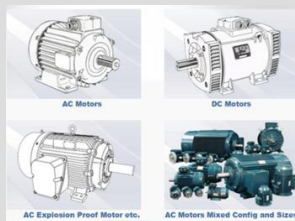
- Ventilators, Compressor, Air conditioning equipment (Thermal King refrigeration trucks example)

SUCO centrifugal clutches have gained their good reputation by features which includes:

- Automatic engagement
- Gradual, smooth engagement
- Virtually slip-free torque transmission during operating speed
- Agricultural equipment

SUCO centrifugal clutch in your transmission is a cost effective answer to one or more the following requirements

- Protection against excessive acceleration loads in combustion engines and electric motors
- Reduction of peak power level (e.g. motor start current)
- Utilizing smaller and more economic motors to start machines with high inertia
- Gentle acceleration of machines with high inertia
- Speed dependent engagement



## AC, DC, Weather Proof, Explosion Proof etc. Electric motor.

### Description

- General Purpose Squirrel Cage Motors
- Totally enclosed air over (TEAO) Motors
- Slip Ring Motor
- Multi Speed motor
- High Temp Resistant/Class H Motors
- High Efficiency Motor
- Single Phase Motor
- Ex-Proof Motor
- Brake Motors Motor

## Mechanical Site Installation, servicing and alignment (Coupling, Pulley, etc.) services.

### Description

- FIELD BALANCING SERVICES FOR ROTATING MACHINERY
- GEOMETRIC ALIGNMENT SERVICES
- INSPECTIONS AND WEAR ANALYSES
- LASER SHAFT ALIGNMENT
- TURBINE ALIGNMENT
- PULLEY DRIVES ALIGNMENT
- COUPLING SHAFT ALIGNMENT

Efficient, time-saving single operator laser pulley alignment system prolongs machine life

- Efficient and easy: One-person operation
- Time-saving: Displays parallel offset, vertical and horizontal angle corrections all at once with only one system set-up
- No cross-check: Measure once and correct
- Reduces vibration and belt noise
- Reduces downtime and energy costs
- Prolongs belt, pulley and bearing life



Belt Pulley Alignment Systems



Shaft Machining



Vacuum Blower Servicing



Coupling Shaft Laser alignment



## Variable Speed Controller VSD

### Description

Huge range of electronic variable speed controller available.Call us



## Servo Motor and Controller

### Description

Unidrive M - the world's most comprehensive class leading family of drives dedicated to manufacturing Automation. Control Techniques' exciting new Unidrive M offers the widest possible variety of functionality

and solutions for motor control applications with a range of 0.25 KW to 1.2 MW

Customer choice taken to new heights

- Precise functionality to suit your needs – select from seven levels to optimize your time, design simplicity and investment
- Ultimate drive family for new customers – widest functionality, power choice and minimized dimensions for Manufacturing Automation applications

Intelligent Machine Architecture (IMA) – programmable control devices linked together through open standard Ethernet

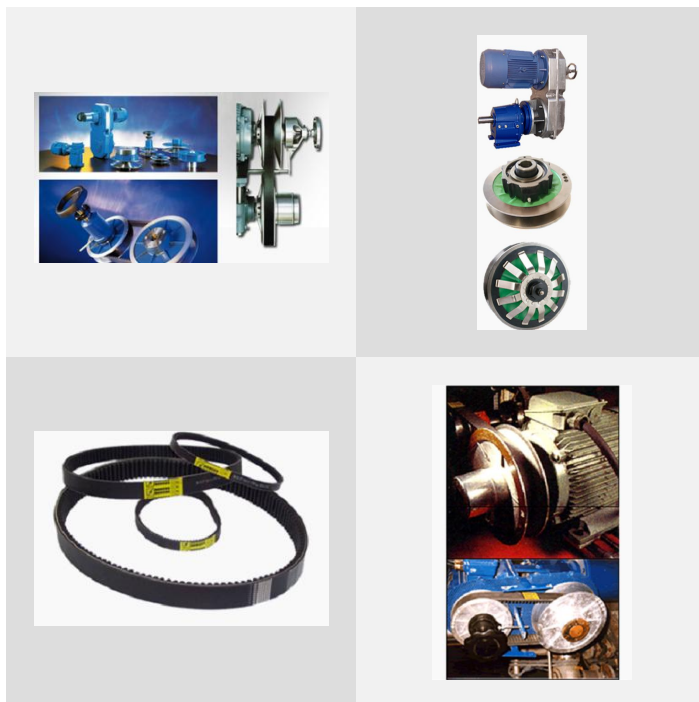
- IMA enables the selection and easy integration of the world's best products into your machine design
- Accelerated machine development and innovation through integrated industry standard CODESYS (IEC 61131-3) for motion and PLC programming

World leading drive performance

- Increased throughput – exceptional motor control using standard induction, permanent magnet, servo and linear motors in open or closed loop configuration for total design flexibility
- Increased productivity through better machine control – onboard real-time Ethernet with hardware based Precision Time Protocol (IEEE 1588 V2) provides fast and flexible communications and synchronization

Ease of use

- Fast installation and start-up – intuitive keypads, software tools and easy cable management minimizes work
- Simple upgrade – fits existing mountings and cable connections, with trouble-free parameter transfer for existing Control Techniques' Unidrive SP and Commander SK users



## Mechanical Variable Speed Drive From 0.25 KW To 160 KW Direct From Germany

### Description

Berges Infinitely variable speed mechanical has being manufactured with many Decades of Experienced technologies. Millions are now in use all over the world especially under extremely harsh conditions in almost all kinds of machine and equipment

Characteristics of the drives are as follows :

- Berges variable speed pulley are maintenance free, i.e they have being equipped with rustproof guides. All other components have also been manufactured from corrosion-proof material (Aluminum) and are prepared for maintenance free operation
- The drives being mechanical are suitable for variable speed application under very harsh conditions
- Robust and precise guides are a guarantee for a longer life and trouble free smooth running
- Low inertia due to pulley sheaves made of high wear resistance aluminum alloy (important for reverse and stop operation), energy saving.
- Short space saving and absolutely symmetrical design
- Maintenance Visual inspection possible as it is a mechanical drive, any preventive measure can be taken immediately upon early detection of imminent failure.
- Berges has developed a wide of Horsepower of pulley to cater for most application 0.25 KW to 160 kW Also available with casing variator units in

## WORM GEAR BOX



## WORM GEAR BOX

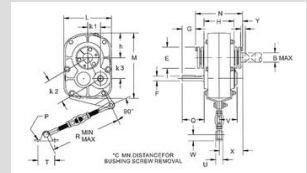


## WORM GEAR BOX



## BEVEL GEAR BOXES

## Mechanical Gear Boxes



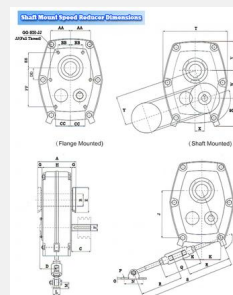
BEGR imperial type is manufactured in eight cast sizes range from size 2 to 8, maximum power up to 150 HP.  
Normal gear ratio of 15:1 and 20:1 are available for all sizes.

| Size | Input shaft | Output shaft | Input shaft | Output shaft | Input shaft | Output shaft | Input shaft | Output shaft | Input shaft | Output shaft | Input shaft | Output shaft |
|------|-------------|--------------|-------------|--------------|-------------|--------------|-------------|--------------|-------------|--------------|-------------|--------------|
| in   | mm          | in           | mm          | in           | mm          | in           | mm          | in           | mm          | in           | mm          | in           |
| 2    | 1.57        | 40           | 1.57        | 40           | 1.57        | 40           | 1.57        | 40           | 1.57        | 40           | 1.57        | 40           |
| 3    | 2.36        | 60           | 2.36        | 60           | 2.36        | 60           | 2.36        | 60           | 2.36        | 60           | 2.36        | 60           |
| 4    | 3.15        | 80           | 3.15        | 80           | 3.15        | 80           | 3.15        | 80           | 3.15        | 80           | 3.15        | 80           |
| 5    | 3.94        | 100          | 3.94        | 100          | 3.94        | 100          | 3.94        | 100          | 3.94        | 100          | 3.94        | 100          |
| 6    | 4.73        | 120          | 4.73        | 120          | 4.73        | 120          | 4.73        | 120          | 4.73        | 120          | 4.73        | 120          |
| 7    | 5.52        | 140          | 5.52        | 140          | 5.52        | 140          | 5.52        | 140          | 5.52        | 140          | 5.52        | 140          |
| 8    | 6.31        | 160          | 6.31        | 160          | 6.31        | 160          | 6.31        | 160          | 6.31        | 160          | 6.31        | 160          |

BEGR imperial type is also compatible with metric input shaft and output straight line shaft according to ISO standard.

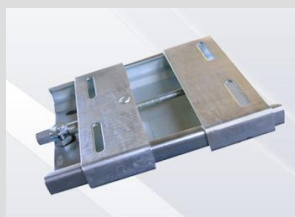
| Size | Input shaft | Output shaft | Input shaft | Output shaft | Input shaft | Output shaft | Input shaft | Output shaft | Input shaft | Output shaft | Input shaft | Output shaft |
|------|-------------|--------------|-------------|--------------|-------------|--------------|-------------|--------------|-------------|--------------|-------------|--------------|
| in   | mm          | in           | mm          | in           | mm          | in           | mm          | in           | mm          | in           | mm          | in           |
| 2    | 1.57        | 40           | 1.57        | 40           | 1.57        | 40           | 1.57        | 40           | 1.57        | 40           | 1.57        | 40           |
| 3    | 2.36        | 60           | 2.36        | 60           | 2.36        | 60           | 2.36        | 60           | 2.36        | 60           | 2.36        | 60           |
| 4    | 3.15        | 80           | 3.15        | 80           | 3.15        | 80           | 3.15        | 80           | 3.15        | 80           | 3.15        | 80           |
| 5    | 3.94        | 100          | 3.94        | 100          | 3.94        | 100          | 3.94        | 100          | 3.94        | 100          | 3.94        | 100          |
| 6    | 4.73        | 120          | 4.73        | 120          | 4.73        | 120          | 4.73        | 120          | 4.73        | 120          | 4.73        | 120          |
| 7    | 5.52        | 140          | 5.52        | 140          | 5.52        | 140          | 5.52        | 140          | 5.52        | 140          | 5.52        | 140          |
| 8    | 6.31        | 160          | 6.31        | 160          | 6.31        | 160          | 6.31        | 160          | 6.31        | 160          | 6.31        | 160          |

All dimensions are in inches.  
Due to long term development, changes in dimension may occur.  
Check with data SHEET (SYSTEM) (S) (P) (L) (C) in detail.



| Size | Input shaft | Output shaft | Input shaft | Output shaft | Input shaft | Output shaft | Input shaft | Output shaft | Input shaft | Output shaft | Input shaft | Output shaft |
|------|-------------|--------------|-------------|--------------|-------------|--------------|-------------|--------------|-------------|--------------|-------------|--------------|
| in   | mm          | in           | mm          | in           | mm          | in           | mm          | in           | mm          | in           | mm          | in           |
| 2    | 1.57        | 40           | 1.57        | 40           | 1.57        | 40           | 1.57        | 40           | 1.57        | 40           | 1.57        | 40           |
| 3    | 2.36        | 60           | 2.36        | 60           | 2.36        | 60           | 2.36        | 60           | 2.36        | 60           | 2.36        | 60           |
| 4    | 3.15        | 80           | 3.15        | 80           | 3.15        | 80           | 3.15        | 80           | 3.15        | 80           | 3.15        | 80           |
| 5    | 3.94        | 100          | 3.94        | 100          | 3.94        | 100          | 3.94        | 100          | 3.94        | 100          | 3.94        | 100          |
| 6    | 4.73        | 120          | 4.73        | 120          | 4.73        | 120          | 4.73        | 120          | 4.73        | 120          | 4.73        | 120          |
| 7    | 5.52        | 140          | 5.52        | 140          | 5.52        | 140          | 5.52        | 140          | 5.52        | 140          | 5.52        | 140          |
| 8    | 6.31        | 160          | 6.31        | 160          | 6.31        | 160          | 6.31        | 160          | 6.31        | 160          | 6.31        | 160          |

All dimensions are in inches.  
Due to long term development, changes in dimension may occur.  
Check with data SHEET (SYSTEM) (S) (P) (L) (C) in detail.



## Mounting Baseplate and rails for Electric Motor

### Description

#### Quick Fix Motor Mounting Baseplate

- Manufactured from galvanized steel
- Easily adjustable and mounted
- Available in sizes for motor frames 63 to 180

#### Motor Slide rails

- Available in even sizes covering motor frames 63 to 255
- Manufactured from galvanized steel

## Uni Power Lock Devices



## Uni-Drive Weld-On-Hub, Bolt-On-Hub and Adaptor

#### Description

SIZES RANGE FROM : WH12, WH16, WH20, WH25, WH30, WH35, WH40, WH45, WH50, WM12, WM16, WM20, WM25, WM30, WM35, WM40, WM45, WM50

SIZES RANGE FROM : UBH1200, UBH1600, UBH2000, UBH2500, UBH 30-1, UBH 30-2

SIZES RANGE FROM 1008AM, 1210AM, 1215AM, 1610AM, 1615AM, 2017AM, 2517AM, 2525AM, 3020AM, 3030AM 3535AM, 4040AM, 1008BM, 1210BM, 1215BM, 1610BM, 1615BM, 2017BM, 2517BM, 2525BM, 3020BM, 3030BM, 3535BM, 4040BM.

## Uni-QD-Bushing & Split Taper-Bushing

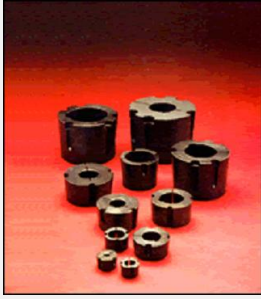
#### Description

SIZE RANGE FROM H, JA, SH, SDS, SD, SK, E, F, J, M, N, P, W, S.

#### SPLIT TAPER-BUSHING

SIZE RANGE FROM G, H, P1, P2, P3, B, Q1, Q2, Q3, R1, R2, S1, S2, U0, U1, U2, W1, W2, Y0.





## Taper Bushings, QD, split, Adaptors, Bolt on Hubs, Weld on Hubs, Power Locking devices

### Description

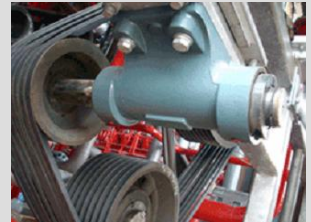
SIZES RANGE FROM 1008, 1108, 1210, 1215 .... 3020, 3030, [4030...5050.TO](mailto:4030...5050.TO) 12018 IN BOTH METRIC AND IMPERIAL BORES



## FAN & BLOWER PILLOW BLOCK BEARING

### Description

The Fan and Blower Pillow Block bearing houses two standard bearings eliminating the requirement for two Pillow block blocks and two mounting surfaces. Suitable for high speed application design and characteristics for the Air handling industries. In certain application where for bigger idler Pulley is required, this pillow block would be also be suitable. The bearing housing with the bearing can accommodate up to maximum shaft 70mm diameter with special locking collars that yield superior axial holding force. The Powder coating cast iron housing can handle the harsdest enviroments.



## PLUMMER & PILLOW BLOCK BEARING

### Description

The pillow block type is the most popular unit and is used in many kinds of the transmission devices application supported driving shaft. Mounting is simple and reliable securing by means of set screws on the inner rings. Optional adapter sleeve design to secure shaft is also available. It is use as an intermediate bearing of the long shaft. Plummer blocks are bearing blocks for self-aligning roller or ball bearings. This range is designed to handle higher load rating and moderate speed and allow dismantling of shaft without having to move the housing mounting as well.

## LINEAR BEARING, GUIDES AND SUPPORT



## SELF LUBRICATION BEARING

### Description

Range mainly includes metal-polymer composite bearings, wrapped copper bearings, cast copper bearings, bimetal bearings. Either your application is for self-lubricating use or for oil/grease-lubricating use, we have the capability to provide you best solution.

## CAM FOLLOWER

### Description

The Cam Follower is a compact bearing with a high-rigidity shaft and a built-in needle bearing. Most suitable as a guide roller for cam mechanisms and linear motion of automated machines and dedicated machines.



## LARGE BEARING

### Description

Bearings with a diameter of 180mm or more are called large bearings. We have various models -- among which are bearings with an outer diameter exceeding 3 ~ 5 m, and single bearings with a load capacity of 14,000 tons.



## NEEDLE ROLLER BEARING

### Description

Needle roller bearings have a cylindrical needle-type roller with a comparatively small diameter, where the length is greater than the diameter. Needle roller bearings have small cross-sectional height, and compared with other types of bearings, feature high load capacity and rigidity compared to the space taken by the bearing. Another feature is the low inertial force, which is appropriate for oscillating motion. Using these bearings, it is possible to make mechanical equipment smaller and lighter in weight. Also, it is easy to replace a sliding bearing with a Needle roller bearing.





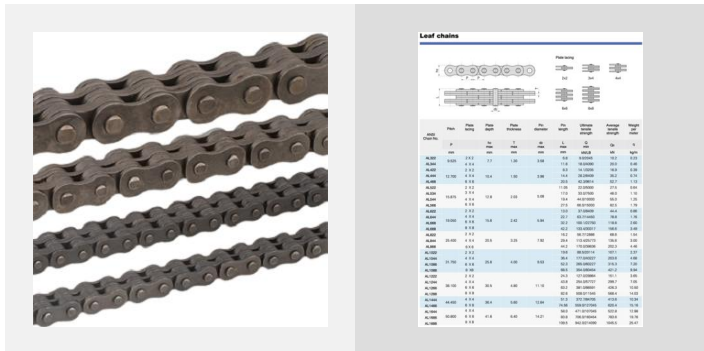
# BALL AND ROLLER BEARING

## Description

Deep groove ball bearings, miniature and extra small bearings, angular contact bearings, self-aligning ball bearings, cylindrical roller bearings, tapered roller bearings, spherical roller bearings, thrust bearings, special application bearings.

## UNI BEARINGS

Brand.....Uni



# Uni Sprockets range from

Brand.....Uni

## Description

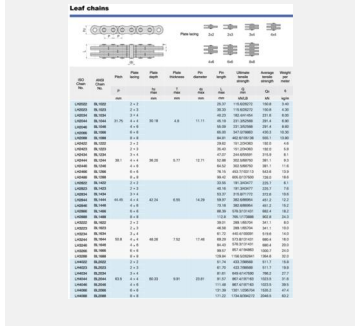
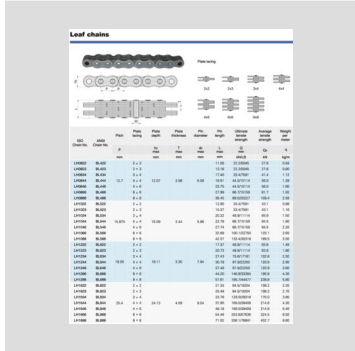
Leaf Chains, sometimes called cable chains or balance chains, consist of interlacing link plates and riveted pins. They are particularly suited for use in lift trucks

## AL Series

AL Series Leaf Chains consist of link plates of the same contour and thickness as the pin link plates of ANSI roller chains of the same pitch. The pins have the same diameter as those of ANSI roller chains of the same pitch.

## BL Series

BL Series Leaf Chains consist of link plates which are thicker and larger in contour than the AL Series link plates of the same pitch. The BL Series link plates are the link plates of the ANSI roller chain of the next larger pitch. The pins have the same diameter as those of ANSI roller chains of the next larger pitch.

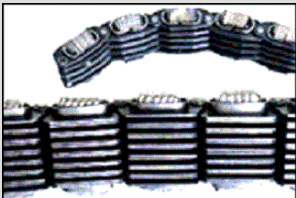
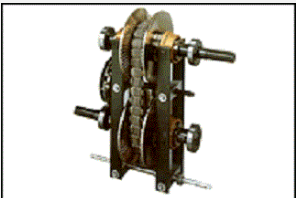


## Special Conveyor Chain

Brand.....Uni

Description

Special Conveyor Chain Available On Request, Send Your Enquiries To Us



PIV Chain For PIV Gear Box, Silent Chain And Many etc.. Send Your Enquiries

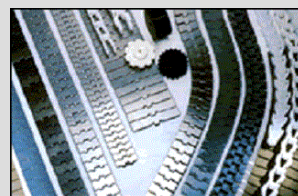
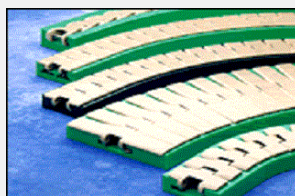
Brand.....Uni

Description

PIV Chain For PIV Gear Box, Silent Chain And Many etc.. Send Your Enquiries

Uni Table Top Chain And Sprockets

Brand.....Uni



## Uni Chains range from

Brand.....Uni

### Description

- ANSI STANDARD RS025, RS035, RS040, RS041, RS050, RS060, RS080, RS100, RS120, RS140, RS160, RS200, RS240 (1/4" TO 3" PITCH)
- BS STANDARD 003B, 004B, 005B, 006B, 008B, 010B, 012B, 016B, 020B, 024B, 028B, 032B, 040B, 048B, 056B, 064B, 072B (3/16" TO 4.5" PITCH)
- SIMPLEX (SINGLE STRAND), DUPLEX (DOUBLE STRAND), TRIPLEX (TRIPLE STRAND)
- More Strand available on request
- Available in both steel grade and Stainless Steel grade
- Chain with different special attachment, A-1, A-2, K-1, K-2, WA-1, WA-2, WK-1, WK-2
- WK-2, Hollow pin, etc..., Straight edge RF design all available on request
- BOTH INDUSTRIAL & AGRICULTURAL CONVEYOR CHAINS ALSO AVAILABLE UPON REQUEST

## Uni Sprockets range from

### Description

- ANSI STANDARD RS025, RS035, RS040, RS041, RS050, RS060, RS080, RS100, RS120, RS140, RS160, RS200, RS240 (1/4" TO 3" PITCH)
- BS STANDARD 003B, 004B, 005B, 006B, 008B, 010B, 012B, 016B, 020B, 024B, 028B, 032B (3/16" TO 3" PITCH)
- SIMPLEX (SINGLE STRAND), DUPLEX (DOUBLE STRAND), TRIPLEX (TRIPLE STRAND)
- More Strand available on request
- Available in both Taper-Bushing and Pilot Bore Design



- Special custom made to order sprockets also available
- Available in both S45C Steel and Stainless Steel material



## Universal Joints



## Cardan Shaft Assembly

### Description

#### DIN STYLE SHAFT

Torque range up to 215,000Nm Flange size ranging from 58mm to 1,200mm  
Commonly use in European vehicles, steel mills, paper mills, Marine industries, Pumping station  
All shafts parts are in stock

#### SAE STYLE SHAFT

Torque range up to 12,000Nm Flange size ranging from 3" to 10"  
Normally used in American vehicle, Oil and Gas  
All shafts parts are in stock

#### WING STYLE SHAFT

Torque range up to 25,000nm Caterpillar & komatsu trucks and engine.





## Mechanical Gears, Rack and Pinion, Gearboxes etc.

### Description

Uni-drive also specialises in Fabrication & supply of all kinds of gears and gear components. Geared to deliver the gears you need, just provide sample if you don't know the specification. Machining Parts, Lathe and Milling Parts, Fabrication of Shafts, Rollers, Gears, Jigs and Fixtures, Metal, Aluminium and Plastics Fabrication, and all kinds of Welding Projects. Uni-drive is one of the leading supplier of engineering design and manufacturing of Gears, Pulleys and Precision Machining Parts; together with gears, pulleys and machines modules assembling for majors industries. We have vast experience in the fabrication, machining, welding and repair industries, giving our customers the edge in today's fast paced environment. Our services include provide standard range of gears and timing pulleys which normally found in catalogues available in the markets, but we also customized our products according to the industrial need at a very reasonable cost.

Currently our company only able to produce following type of gears:

- Spur Gear
- Helical Gear
- Worm Gear
- Sprockets Gears
- Timing Pulleys

Gear cutters available: M0.3, 0.4, 0.5, 0.6, 0.75, 0.8, 0.9, 1.0, 1.25, 1.5, 1.75, 2.0, 2.5, 3.0, 3.5, 4.0, 4.25, 4.5, 5.0, 6.0, 8.0, DP5 to DP16

Timing Pulley Cutters: MXL, XL, L, H, T2.0, T2.5, T5, T10, S2M, S3M, S5M, S8M, AT3, AT5, AT10, AT20, HTD3M, HTD5M, HTD8M, HTD14M.

Materials can be Cut: Carbon Steel, Stainless Steel, Aluminum, Brass, Bronze, Copper, Bakelite, Nylon, Delrin, PVC.

Number of teeth can be hobbled: 3 to 420 teeth

Maximum hobbing length: 100mm to 300mm

Expected Delivery Time:12 days for normal order

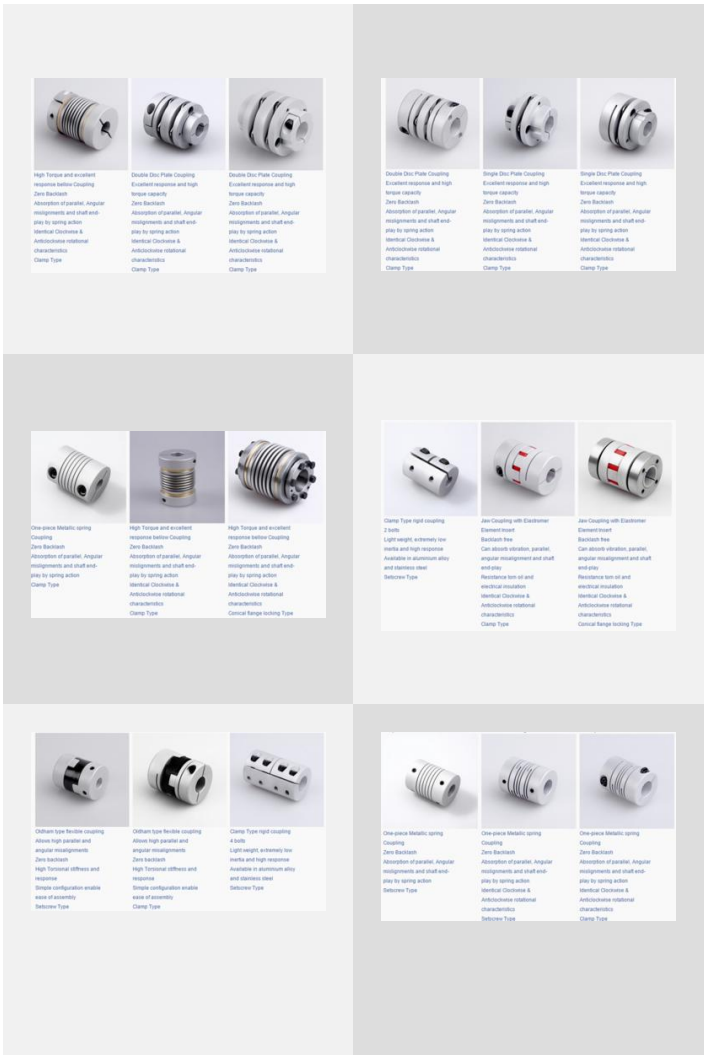
## Mini-Coupling for all special applications also available

Brand.....Uni



# Uni-drive Comprehensive range of Mini Coupling

Brand.....Uni-Drive



## Uni-drive Comprehensive range of Mini Coupling

Brand.....Uni-Drive

### Description

A wide range of Mini-coupling for a wide range of applications. High-quality mini coupling for servo motor, stepper motor, mini motor coupling and encoder couplings. Industries covered are Machine construction, Servo motor technology, Medical technology, Aerospace, Marine Engineering, Renewable Energies, Mining & Tunneling Technology, Pumps & Compressors, and Transportation Systems. Material available Stainless steel, Steel grade and Aluminium Alloy





## All other kinds of coupling also available

Brand.....Uni

### Description

UNIVERSAL JOINT

FLYWHEEL COUPLING

CARDAN SHAFT ASSEMBLY

ETC...

## All kinds of Coupling elements

Brand.....Uni

### Description

All kinds of Coupling elements



# Uni-GRID Coupling

Brand.....Uni

## Description

### Distinctive Features of the GRID Coupling

#### PARALLEL

The movement of the grid in the lubricated grooves accommodates parallel misalignment and steel permits full functioning of the grid-groove action in damping out shock and vibration.

#### ANGULAR

Under angular misalignment, the grid -groove design permits a rocking and sliding action to the lubricated grid and hubs without any loss of power through the resilient grid.

#### END FLOAT

Limited end float of driving and driven members is permitted because the grid slides freely in the lubricated grooves.

#### TORSIONAL FLEXIBILITY

Torsional flexibility is the Taper Grid Couplings to torsionally deflect when subjected to normal, shock or vibratory loads, providing flexible accommodation to changing load conditions.

#### Torsional Flexibility

#### LIGHT LOAD

The grid bears near the outer edges of the hub teeth. The long span between the points of contact remains free to flex under load variations.

#### NORMAL LOAD

As the load increases, the distance between the supports on the hub teeth is shortened. But a free span still remains to cushion shock loads.

#### SHOCK LOAD

The coupling is flexible within its rated capacity. Under extreme overloads, the grid bears fully on the hub teeth and transmits full load directly.

#### Advantages

1. When over load, grid is designed to be a part of safety pin and prevent breaking of machinery part or shaft by cutting the grid.
2. When the center misalignment is too large, grid coupling can protect the relating machinery part by the virtue shearing of the grid, or cover, or tooth.
3. The life span of the parts (mechanical seal and bearing etc.) can be extended two times or more.
4. Establishment, assembly and maintenance are easy by getting rid of center misalignment.
5. Repair and maintenance is scarcely needed, it reduces maintenance cost and time.



# UNI-UBW Gear Sleeve coupling

Brand.....Uni

## Description

UNI-UBW couplings consist of two toothed hubs which are connected with one internally toothed sleeve. The hubs are made of steel and the teeth, which are both profiled and section crowned, are milled.

## Features

UNI-UBW couplings are members of the elastic coupling family range. The couplings are well suited for applications with axial, radial, and angular displacement of the connected shafts. The double cardanic action eliminates the imposition of loads on the shafts which results from radial and axial misalignment. The torsional rigidity of the sleeve prevents angular speed variation. The combination of steel hubs with Polyamide sleeve makes the coupling maintenance and lubrication free. The particular toothed profile prevents contact of tooth edges with the sleeve, ensuring long life of the coupling.

## Performance

Mounting can be in both the horizontal and vertical planes. Installation is simple and quick, which lowers installation costs. The coupling is suitable for operating in temperatures ranging from - 25°C to + 90°C. For short intervals, temperatures of + 125°C can be tolerated. Components of the coupling are resistant to all types of lubricants and hydraulic fluids.

## ATEX 94/9/EC compliance

It is possible to ask for specific certification for use in hazardous area according to EC standard 94/9/EC. TRASCO couplings are available with specific mounting/operating instruction manual and conformity.



## Ussex Coupling

Brand.....Uni

### Description

USSEX L series coupling offer the choice of sintered / cast iron hubs, Nitrite elements and a range to catered for the small to big-range of drives for a low cost general purpose flexible coupling. They cater for incidental misalignment, absorb shock loads and damp small amplitude vibration

Maximum speed: 3600 rpm Maximum displacement all sizes: 0.38mm radial, 1 degree angular.

Optional unique wrapp around nitrite rubber connecting element eliminated the needs for dismantling connected equipment while inspecting or replacing the element - a major benefit on downtime on machinery can run into huge cost.

Element material can be of Rubber, Polyurethane or HytreISPACER design also available

Range from Size L035 (0.38Nm) to Size 350 (4308Nm)

## Uni-Flywheel Coupling

Brand.....Uni

### Description

Uni-Flywheel Coupling



## MT Coupling element equiv. TSCHAN Cplg element

Brand.....Uni

### Description

MT is suitable to large equipment and mechanical cushioning effect joint of transmission shaft.

### Material

Material: PU

Color: Green / Blue / Natural

Hardness: 932 Shore A

### Technical Data

Temperature range: -40 to +100

Torque range: 22.4 to 2500 N.M

### Advantages

Good physical properties

Wide range of application

Failure protection

Easy installation



## Uni-Rigid Coupling

Brand.....Uni

### Description

SIZES FROM RC12 TO RC50 CATERING UP TO MAX BORE

WITH TAPER-BUSHING 5040 OF 125MM INSIDE DIAMETER

Taper Bushing Rigid Coupling provide a convenient method of rigidly connecting ends of two shafts together. Taper bushing design allows easy

and quick installation and dismantling of the coupling. These coupling have a male and female flange full machined to fit. The male flange can have the bush fitted from the hub side H or from the flange side F, the female flange always has the bush fitting F.

When connecting vertical shafts use aseembly FF only



## CA-TYRE Coupling

Brand.....Uni

### Description

The Uni-CA tyre coupling uses natural compounds makes it suitable for use in most outdoor conditions

Handle combinations of parallel 1% of outside diameter, angular within 2% and axial end float within -10% and + 3% of the width of the coupling displacement.

Installing and dismantling of coupling is quick and easy without need of special tools.

Damping effect reduce absorb shock loads, Torsional vibrations and oscillations.. Maintainence free, no need for lubrication and no dismantling required for inspections of components.

Sizes range from Uni-CA100 to Uni-CA700 (11 sizes)Minimum Torque size 50Nm to maximum Torque 20000 NmBore sizes from 22mm to 220mm

## Uni-Flexible Coupling

Brand.....Uni

### Description

UMH Flexible coupling

High flexibility and excellent shock absorptionMinimum space required with high speedQuiet and smooth operationEasy installation and maintenance freeMaximum Size Torque: 650 NmMaximum Size Bore diameter:80mm

UNM Flexible coupling

Quiet and smooth operationEasy installation and maintenance freeAvailable to machine with high torque and intermittent operationMaximum Size Torque: 7500 NmMaximum Size Bore diameter:120mm

UMT Flexible Coupling

Compact size with large transmission torqueEasy-to-install and maintenance-freeThe polyurethane elastic body, which features excellent oil and abrasion resistanceApplicable for all kinds of applicationsAvailable in Rubber or Polyurethane





## Uni-Drive Chain Coupling

Brand.....Uni

### Description

Uni-drive Chain Coupling is a flexible coupling of simple design consisting of a double strand chain coupled with a pair of sprockets. It is simple, compact and has high torque capacity that is normally in excess of the torque transmitted by the shafts

Full range of Uni-chain Coupling

Sizes from UNI-04012 to UNI-16022 Torque range from 222 Nm to 42,600 Nm

Bore from 22mm to 200mm depending on the size

## UNI-STGPR JAW COUPLING

Brand.....Uni

### Description

Full range of STGPR coupling and elements catering for different application as follows:

UNI-DRIVE SPGPR couplings are dimensionally manufactured to hub types "A" and "B", the difference being the maximum shaft diameter which hubs can accept (corresponding respectively to the first and second code number).

The long hub execution "L" (allows full cover of the motor shaft) is available in both "A" and "B" executions.

Materials used for manufacture are:

- Cast iron grade GG25 (all sizes);
- Aluminium, diecasting up to size 38/45 and forged for sizes 42/55 and 48/60;
- Cast iron grade GGG40 and steel on request.





## Uni Gear Coupling

Brand.....Uni

### Description

#### UNI-UGRL Gear Coupling

Special designation with teeth connection. Due to a larger area receiving force, its lifespan is much longer. Torque can be transmitted best per unit area and with a characteristics of anti-benbing. Steel alloy is used with the property of anti-corrosion and anti-high temperature

Sizes range for URGL-78 to UGRL-520

Torque of sizes ranges from 850 Nm to 210,180 Nm

## Omega & Equiv. MAX Flexible Coupling

Brand.....Uni

### Description

Characteristic of the Uni-drive Max Flexible coupling

Provide protection for the twirl and twist, impact and abrasion

Easy replacement of element without dismantling coupling and motor Mounting

Easy maintenance without oil or grease.

Hubs interchangeable with different element.

Polyurethane based material element provides good water resistance and chemical resistance.

High flexible elasticity

Less noisy.





## Sureflex & Equiv. Flexible Coupling

Brand.....Uni

### Description

Full range of sizes:

Size 3 to 16

Option available as follows:

JE-JES-JN-JNS

J Sleeves are molded EPDM rubber (E) or Neoprene (N). They are available in one-piece solid construction (JE, JN) or one-piece split construction (JES, JNS). These sleeves may be used in any Sureflex or equiv. flange within a given size.

E-N

These sleeves are of two-pieces design with a retaining ring. They are available in either EPDM (E) or Neoprene (N). They may be used with any flange within the given size.

H-HS-U

H (Hytrel) and U (Urethane) sleeves designed for high torque applications, transmit four times as much power as an equivalent EPDM or Neoprene sleeve. Available in one-piece solid construction (H or U) or two-piece split construction (HS), these can be used only with S, C and SC flanges

## DESCH HADEFLEX COUPLINGS

Brand.....Uni

### Description

The flexible DESCH Hadeflex® couplings are claw couplings with flexible elements to provide a torsionally flexible connection for shafts. The flexible elements excel in their wear resistance, their oil, ozone and ageing resistance and their temperature resistance from -20°C to +80°C.

Thanks to their flexibility, impacts, rotary vibrations and noises are effectively absorbed. The flexible elements are dimensioned such that radial, axial and angular movements between the two halves of the coupling are cancelled out.

The flexible Hadeflex couplings are of the plug-in type for installation and do not involve any particularly rigorous requirements with respect to alignment accuracy. The balancing quality is, in accordance with DIN-ISO 1940, in the quality range G 16. Hadeflex couplings can be used in the whole of machine construction wherever a reliable shaft connection is needed between motor and machine.





## Uni MCT Pin and Bush Coupling (Taper Bushing Design)

Brand.....Uni

### Description

#### CHARACTERISTICS

Uni-drive MCT (Cone Pin) coupling consists of sets of resilient "Cone Pin" rings with pins & nuts and two flanged hubs of graded cast iron.

These "Cone Pin" rings are specially shaped to permit the rubber to deflect in all directions and give over four times torsional flexibility as compared to a plain bush.

Unmatched Simplicity

## Uni DISC AND DISC SPACER Coupling

Brand.....Uni

### Description

Lubricating oil is unnecessary because the UNI-DRIVE disc coupling has no sliding, frictional, or moving parts.

Therefore, there is no friction or noise, and energy loss is low, with no dirty oil to cope with.

Higher torsional and no backlash.

For equipment such as machine tools with numerical controllers, indexing system, and printing machines requiring accurate shaft rotation and phase control, UNI-DRIVE disc coupling are best suited because of their high torsional stiffness.

When properly installed and if initial conditions remain unchanged, UNI-DRIVE disc coupling have an unlimited service life. Required maintenance consists of visual inspection of the condition of the element (flexible plate) and of the bolts and nuts when operation is stopped. Should the element be damaged due to overload or accident, a fail-safe mechanism transmitting rotation via washers becomes operational.





## Uni URN Coupling

Brand.....Uni

### Description

#### CHARACTERISTICS

Uni-Drive URN Coupling consist of graded cast iron hubs and a set of "H" Shaped highly resilient blocks which accommodates parallel, angular and axial misalignment & absorbs torsional vibrations. Spacer Type also available

#### Simplicity of Construction

Easy to assemble and disassemble. Suitable for reversing operation.

#### Varying Stiffness Characteristics

Special H shaped inserts provide progressively increasing stiffness characteristics, hence ensure effective shocks & vibration absorption. Special elastomer can be supplied to suit specific application needs.

#### No Lubrication

URN/URNS couplings do not require lubrication of any kind.

#### Simple/Easy Maintenance

No Complicated mechanism to demand adjustment or maintenance. Inspection and replacement of inserts is easy

#### Low operational Cost

Only wear part is low cost inserts which make coupling economical in long run

#### Smooth & quiet operation

Reduces vibration and noise arising from severe torque fluctuations. Operating temperature is -30o C to +100o C

## Uni Pin & Bush Coupling

Brand.....Uni

### Description

#### CHARACTERISTICS

UNI-DRIVE flange coupling has simple construction that makes it:Easy to assemble and disassemble, easy parts replacement.

It is able to transmits power smoothly even under vibration and shock due to its ability to absorb shock and load vibration.

It is also able to transmit power under parallel and angular misalignment, and end-floating.Smooth running.

Permit reverse revolution.

Full range available from Size 90 to 630

## Applications

UNI-DRIVE flange flexible coupling has a wide range of applications: pump, blower, compressor, conveyor, crane & hoist, cement mixer, tractor, rolling mill, metal processing machine, spinning and weaving machinery etc.



## UNI-DRIVE TYRE COUPLING

Brand.....Uni

### Description

#### FULL RANGE OF UNI-DRIVE FLEXIBLE TYRE COUPLING

UNIDRIVE Tyre coupling incorporates all the desirable features of ideal flexible couplings.

#### Misalignment.

It is able to accommodate maximum misalignment in all planes (Axial, Angular, Parallel) without imposing undue Loads on the adjacent bearing and without reducing their service life.

#### Free of backlash

Does not create 'Snatch' on take off of the drive.

#### Damping

It is torsionally soft and absorbs shock forces very well. Reduces vibrations and torsional oscillations, thus providing smooth running.

#### Maintenance & Installations

Visual inspection is enough to check on wear and tear before unexpected failure occurs causing expensive down time. No dismantling required for this purpose. No relative moving parts, thus no need for lubrication. Installation and replacement of the flexible tyre can be carried out quickly without disturbing the coupled shafts even in inaccessible installation. All these does not required special tools or skill labor. Taper-bushing flanges, by virtue of their versatile design can always be positioned correctly in order that the desired distance between flanges is obtained to alleviate possible axial reaction.

#### Shafts separation

Quickly and easily accomplished.

## Uni URC Flexible Jaw Coupling

Brand.....Uni

### Description

UNIDRIVE URC coupling is designed for general-purpose use. It is available in both Pilot bore and Taper Bushing design. Taper bushing allows quick and easy installation. The coupling's power capacities are balanced to the appropriate shaft diameter.

Following are the characteristics of the coupling:

**Resilience:** Transient peak loads are reduced by a flexible element, deflection of which is a prime design consideration.

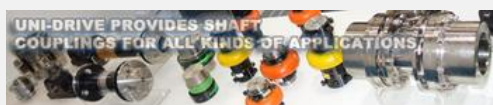
**Misalignment:** Incidental parallel, angular, axial displacement of the connecting shafts can be accommodated.

**Installation:** Is quick and easy without special tools, only a hexagonal wrench is required.  
**Maintenance:** Is virtually eliminated and no lubricant is required.

**Environment:** The nitrite rubber component makes URC suitable for use in most conditions.

**Positive engagement:** In the unlikely event of the flexible component being destroyed, the drive will be maintained by the interaction of jaws, which are integral part of the flanges.

SIZES RANGE FROM URC070 TO URC280CATERING UP TO MAX.  
MAX NOMINAL TORQUE = 7200NM.COMES WITH BOTH TAPER-BUSHING AND PILOT BORE DESIGN



## Uni SHAFT COUPLINGS

Brand.....Uni

### Description

Uni-Drive Provides Shaft Couplings For All Kinds Of Applications

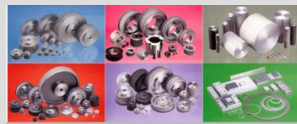
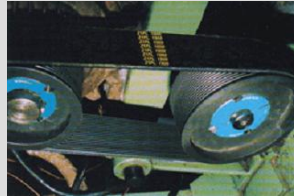
## GT & MR Type Timing Pulley

### Description

SECTION J - PITCH DIAMETER 60mm TO 400mm 3 TO 30

RIBS SECTION L - PITCH DIAMETER 75mm to 650mm 3 TO 30 RIBS

SECTION M - PITCH DIAMETER 180mm TO 710mm 3 TO 30 RIBS



## GT & MR Type Timing Pulley

### Description

T2.5 PITCH TIMING PULLEY

T05 PITCH TIMING PULLEY

T10 PITCH TIMING PULLEY

T20 PITCH TIMING PULLEY

BAR FORM ALSO AVAILABLE

AT05 PITCH TIMING PULLEY

AT10 PITCH TIMING PULLEY

AT20 PITCH TIMING PULLEY

BAR FORM ALSO AVAILABLE

## Uni Taper-Bushing and Pilot Bore HTD and Classical Timing Pulley

Brand.....Uni

### Description

HTD - 03M PITCH 10 TO 72 TEETH

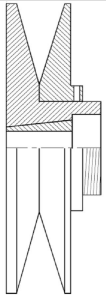
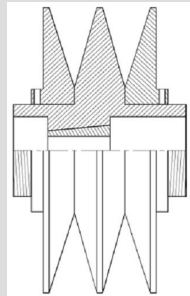
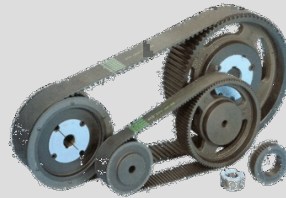
HTD - 05M PITCH 12 TO 72 TEETH

HTD - 08M PITCH 22 TO 192 TEETH

HTD - 14M PITCH 28 TO 264 TEETH

HTD - 20M PITCH 34 TO 264 TEETH

MXL, XL, L, H, XH, XXH profile also available. Timing drives HTD®, GT®, GT2®, GT3® and POLY CHAIN® GT2, POLY CHAIN® GT CARBON



## Uni-Drive Taper-Bushing Adjustable Pitch Pulleys

Brand..... Uni-Drive

### Description

#### SIZES FROM

SPZ-1G&2G Mean Pitch: 73mm to 113mm

SPA-1G&2G Mean Pitch: 81mm to 157mm

SPB-1G&2G Mean Pitch: 129mm to 293mm

SPC-1G&2G Neab Pitch: 230mm to 300mm

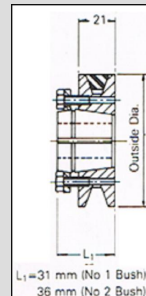
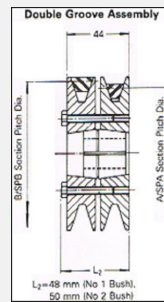
Other Pitch options available. Uni-Drive UD Adjustable pitch Pulleys are designed for use with Uni-drive Narrow and Classical Vee-belts and are available in One and two grooves accommodating Z, A, B, C, SPZ, SPA, SPB, SPC or 3V, 5V section belts. Capable of wide speed variation they are intended for application where the speed change is infrequent. These pulleys are fitted with Taper-bushing for ease of installation and dismantling. Due to the construction of the Uni-drive UD pulley, the belt does not remain in line as the pulley is adjusted in pitch diameter. This slight angle at which Uni-drive Vee-belts operate does not appreciably shorten the belt life or lower the efficiency of the drive. The drive however must be carefully aligned, with the driving and driven shafts parallel and, in the case of a single groove a Uni-drive Vee-belt should run at right angles to the shafts with the Uni-Drive UD pulley set to give a mean belt position. A drive using 2 belts should be set so that the centre line of both the twin groove Uni-drive UD and the mating pulley are directly in line.

## Dual-loc System Pulleys

### Description

- Easily fitted - all you need is a spanner!
- Lightweight cast iron pulleys

- Compatible with both "A" and "B" Vee belts
- Sizes from APCD 71 to 450mm
- Available in either a single or double configuration
- No costly reboring
- Huge range of pulleys and bushes in store now



## Special Coating of Timing belt or any customized belting available

### Description

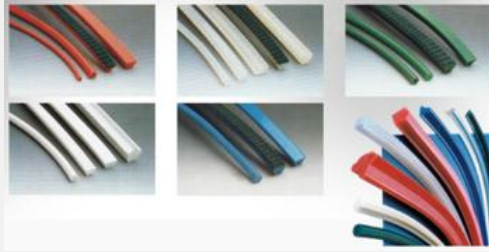
Special Coating of Timing belt or any customized belting available

## Profile and Round Belts in Polyurethane (PU) Material Welding kit

### Description

Profile And Round Belts In Polyurethane (PU) Material Welding Kit's Details





## Profile and Round Belts in Polyurethane (PU) Material

### Description

Polyurethane ROUND and profile BELTS: Rough and Smooth Surface, Diameter: 2mm, 3mm, 4mm, 5mm, 6mm, 7mm, 8mm, 9mm, 10mm, 12mm, 15mm, 18mm, Reinforced

## Canvas Transmission belts

### Description

Application on engine, air-blower, lifting machine, water pump and threshing machine, and [etc.as](#) a flat belt transmission drives. The high strength canvas coupled with good quality rubber material, provide high transmission power, excellent flexibility, minimum side track, durable with very little elongation



| Product Sizes Available                     |                |              |                |
|---------------------------------------------|----------------|--------------|----------------|
| Width (mm)                                  | Width (inches) | Width (feet) | Width (meters) |
| 25, 30, 35, 40, 45, 50, 55, 60              | 1"-2"          | 0.75"        | 0.25"          |
| 65, 70, 75, 80, 85, 90, 100, 120            | 3"-6"          | 1.5"         | 0.5"           |
| 130, 150, 180, 200, 225, 250                | 7"-8"          | 2.0"         | 0.65"          |
| 260, 300, 330, 360, 400, 450, 500, 550, 600 | 9"-12"         | 2.5"         | 0.8"           |

| Overall Thickness (mm) strength of flat transmission belt |                        |                  |                            |
|-----------------------------------------------------------|------------------------|------------------|----------------------------|
| Thickness (mm)                                            | Overall Thickness (mm) | Strength (N/mm²) | Reference number of canvas |
| 1.5                                                       | 1.5                    | 15               | 1                          |
| 2.0                                                       | 2.0                    | 20               | 2                          |
| 2.5                                                       | 2.5                    | 25               | 3                          |
| 3.0                                                       | 3.0                    | 30               | 4                          |
| 3.5                                                       | 3.5                    | 35               | 5                          |
| 4.0                                                       | 4.0                    | 40               | 6                          |
| 4.5                                                       | 4.5                    | 45               | 7                          |
| 5.0                                                       | 5.0                    | 50               | 8                          |
| 5.5                                                       | 5.5                    | 55               | 9                          |
| 6.0                                                       | 6.0                    | 60               | 10                         |



## Single & Double sided in both Neoprene Rubber and Polyurethane (PU) material available

### Description

Single & Double sided in both Neoprene Rubber and Polyurethane (PU) material available

## Other Types of Link Vee-Belts

### Description

Other Types of Link Vee-Belts





### Brammer Link Belt

Our High performance composite V-belts are uniquely designed for engineering purposes. HPC V-belts incorporate custom composite materials which provide a number of time and cost saving benefits to engineers and equipment designer.

|                                                                                                                                                                                                                         |                                                                                                                                                |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Benefits</b> <ul style="list-style-type: none"> <li>- Industrial standard power rating</li> <li>- Longer belt life</li> <li>- Easier and faster installation</li> <li>- Reduce number of V-belts in stock</li> </ul> | <ul style="list-style-type: none"> <li>- Minimise maintenance time</li> <li>- Simple drive design</li> <li>- Reduce drive vibration</li> </ul> |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------|

**Longest belt life in harsh operating conditions**

HPC belts are manufactured with high performance materials to ensure excellent durability even in the most demanding conditions. HPC belts outperform all conventional belts and are able to withstand hostile working environments:

- Oil
- Grease
- Steam
- Chemicals
- Solvents
- Abrasive
- Grit
- Temperature range from -40 °C to 116 °C (-40°F to 240°F)

Z/SPZ, A/SPA, B/SPB, C/SPC, S, D, E

## Brammer Link Belt

### Description

Our High performance composite V-belts are uniquely designed for engineering purposes. HPC V-belts incorporate custom composite materials which provide a number of time and cost saving benefits to engineers and equipment designer.

### Benefits:

- Industrial standard power rating
- Minimise maintenance time
- Longer belt life - Simple drive design
- Easier and faster installation
- Reduce drive vibration
- Reduce number of V-belts in stock

Longer belt life in harsh operating conditions HPC belts are manufactured with high performance materials to ensure excellent durability even in the most demanding conditions. HPC belts outperform all conventional belts and are able to withstand hostile working environments:

- Oil
- Grease
- Steam - Water
- Chemicals
- Solvents
- Abrasive
- Grit
- Temperature range from -40 °C to 116 °C (-40°F to 240°F)

Z/SPZ, A/SPA, B/SPB, C/SPC, S, D, E

## Uni-Drive Timing Belt

Brand.....Uni-Drive

### Description

Timing belts, MXL, XL, L, H, XH, XXH, 02M, 03M/S03M, 05M, 08M, 14m, 20M, S03M, S05M, S08M, S14M, POLY Chain, Uni-drive/Megadyne RPP SILVER, RPP GOLD, RPP PLATINUM etc., AT2.5, AT05, AT10, AT20, T2.5, T05, T10, T20, open-ended, Jointed endless, truly endless



## Uni / Roflex Variable speed belting (Industrial and agricultural)

Variable Speed belts: W12, W20, W25, W40, W50, W63, W80, 1022V, 1422V, 1922V, 2322V, 2926V, 3230V, 4430V, 4836V, 6236V etc.  
Agricultural Belts: HG, HH, HI, HJ, HK, HL, HM, HN, HO, SA, SB, SC etc. Kevlar/ Aramid Agricultural Belts for Combine Harvester



## Uni / Roflex Variable speed belting (Industrial and agricultural)

Brand.....Uni

### Description

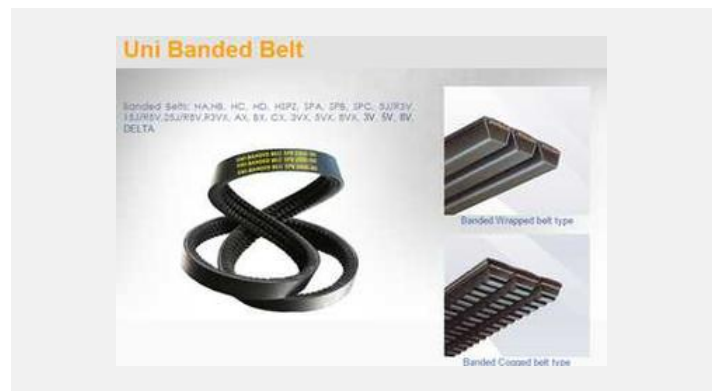
Variable Speed Belts: W12, W20, W25, W40, W50, W63, W80, 1022V, 1422V, 1922V, 2322V, 2926V, 3230V, 4430V, 4836V, 6236V etc. Agricultural Belts: HG, HH, HI, HJ, HK, HL, HM, HN, HO, SA, SB, SC etc. Kevlar/ Aramid Agricultural Belts for Combine Harvester

## Uni Banded Belt

Brand.....Uni

### Description

Banded Belts: HA, HB, HC, HD, HSPZ, SPA, SPB, SPC, 5J/R3V, 15J/R5V, 25J/R8V, R3VX, AX, BX, CX, 3VX, 5VX, 8VX, 3V, 5V, 8V, DELTA



## Uni Poly-Ribs Belt

Poly-Ribbed / Poly V-Belts: PH, PJ, PK, PM, DPK, L profile.  
Speed ratio up to 40:1 possible, smoother, vibration free, Low static, noise free, high flexibility, Reinforcement polyester stiff cabled cord. Use of a single multi-ribs belt eliminate the necessity to use multiple matched set of belts.



## Uni Poly-Ribs Belt

Brand.....Uni

### Description

Poly-Ribbed / Poly V-Belts: PH, PJ, PK, PM, DPK, L profile.

Speed ratio up to 40:1 possible, smoother, vibration free, Low static, noise free, high flexibility. Reinforcement polyester stiff cabled cord. Use of a single multi-ribs belt eliminate the necessity to use multiple matched set of belts

## Uni-Drive Wrapped V-Belt, Uni Cogged V-Belt (Classical & Narrow Vee / Wedge)

Brand.....Uni-Drive

### Description

CLASSICAL, NARROW VEE, COGGED RAW EDGE, Vee-belt SECTION M, Z, A,B, 20, C, 25, D,E, F, SPA,SPB,SPC,SPZ, 3V, 5V, 8V,

Raw Edge: ZX, AX,BX,CX,XPZ, XPA,XPB,XPC, AV10,AV13, 3VX,5VX,8VX,

Automotive Belts: AVX10 (9.5), AVX13 (12.5), AVX15, AVX17, AVX22, PK (CR, EPDM), ZA, RPP, YU, RU, MY, ZBS, S8M, YS etc.

## Uni-Drive Wrapped V-Belt, Uni Cogged V-Belt (Classical & Narrow Vee / Wedge)

CLASSICAL, NARROW VEE, COGGED RAW EDGE, Vee-belt SECTION M, Z, A,B, 20, C, 25, D,E, F, SPA,SPB,SPC,SPZ, 3V, 5V, 8V,Raw Edge: ZX, AX,BX,CX,XPZ, XPA,XPB,XPC, AV10,AV13, 3VX,5VX,8VX, Automotive Belts: AVX10 (9.5), AVX13 (12.5), AVX15, AVX17, AVX22, PK (CR, EPDM), ZA, RPP, YU, RU, MY, ZBS, S8M, YS etc.



## Pulleys

Brand.....Uni-Drive

### Description

Covering sizes of pulley for Z/ SPZ, A/SPA, B/SPB, C/SPC.

Pitch diameter from 50mm to 1250mm.

Single groove to multiple of 12 grooves.

See attached \*.pdf files for details.

SPZ 0050X01 TO SPZ 0630X10

SPA 0063X01 TO SPA 0800X10

SPB 0100X01 TO SPB 1250X10

SPC 0200X01 TO SPC 1250X10

3V-2.65"-1G TO 3V-33.5"-10G

5V-7.1"-2G TO 5V-50.00"-10G

8V-12.5"-4G TO 8V-53.0"-10G

D-12"-3G TO D-58"-12G

More grooves and bigger diameter taper-Bushing Pulleys available on request.

### Uni-Drive Systems Sdn. Bhd.

No. 4, Jalan Permatang 16, Taman Desa Jaya, 81100, Johor Bahru, Johor,  
Malaysia

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Fax.....07-353 7995

E-Mail.....jbunidrive@hotmail.com

Website.....www.uni-drive.com

Website.....www.uni-drivejb.com

