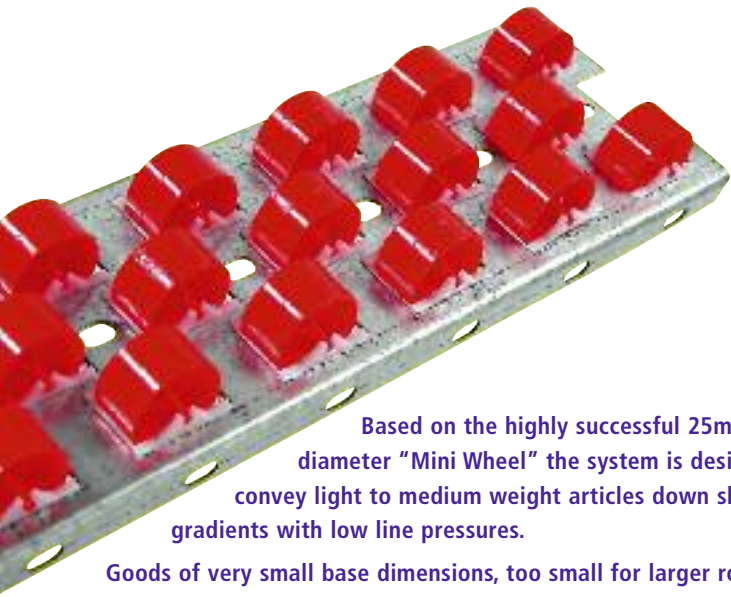


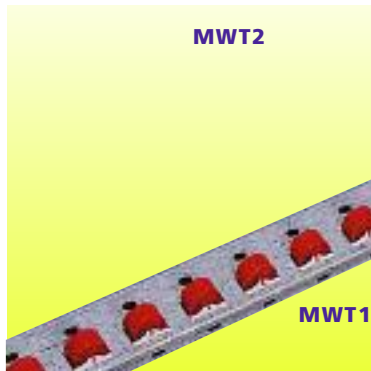
# 42 Mini Wheel Conveyor Systems



MWT3

Based on the highly successful 25mm diameter "Mini Wheel" the system is designed to convey light to medium weight articles down shallow gradients with low line pressures.

Goods of very small base dimensions, too small for larger roller or skate wheel conveyors, can be handled ideally by this system. Maximum carrying capacity per Mini Wheel is 2.5kg.



MWT2

MWT1

PRODUCT CODE	PRODUCT DESCRIPTION	MINI WHEEL DIAMETRE	MINI WHEELS PER TRACK	TRACK WIDTH	TRACK LENGTH
MWA	Mini Wheel Assembly Only	25.4mm	N/A	N/A	N/A
MWT1	One Row Mini Wheel Track Complete	25.4mm	1 x 54	62mm	2440mm
MWT2	Two Row Mini Wheel Track Complete	25.4mm	2 x 54	90mm	2440mm
MWT3	Three Row Mini Wheel Track Complete	25.4mm	3 x 54	90mm	2440mm

## Ball Transfer Table

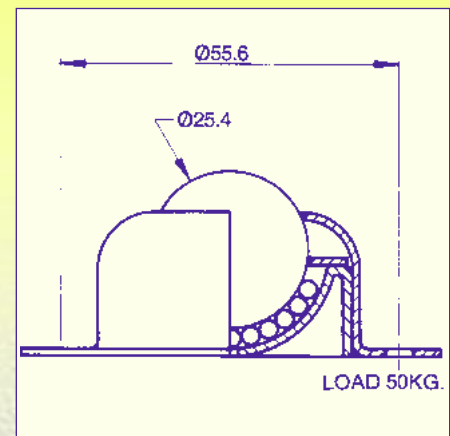


Ball Transfers Tables are a transfer medium for the movement of goods in any direction on a horizontal plane.

They are suitable for:

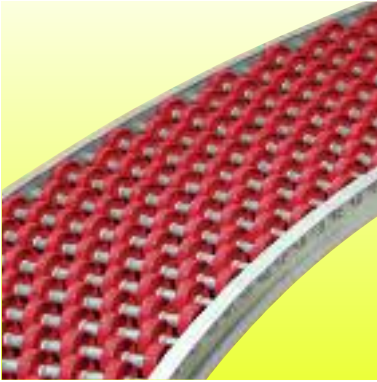
- A multi-directional transfer station from one conveyor line to another.
- The movement of tote boxes of components around machines.
- Loading and unloading platforms for various types of containers.
- The movement of steel plate in and around guillotines and presses.

### TB16 BALL TRANSFER



Base mounted ball transfer unit.

All steel construction incorporating precision ground steel balls and a case hardened steel nest. The outer housing has an elliptical base for two hole fixing and is zinc plated.



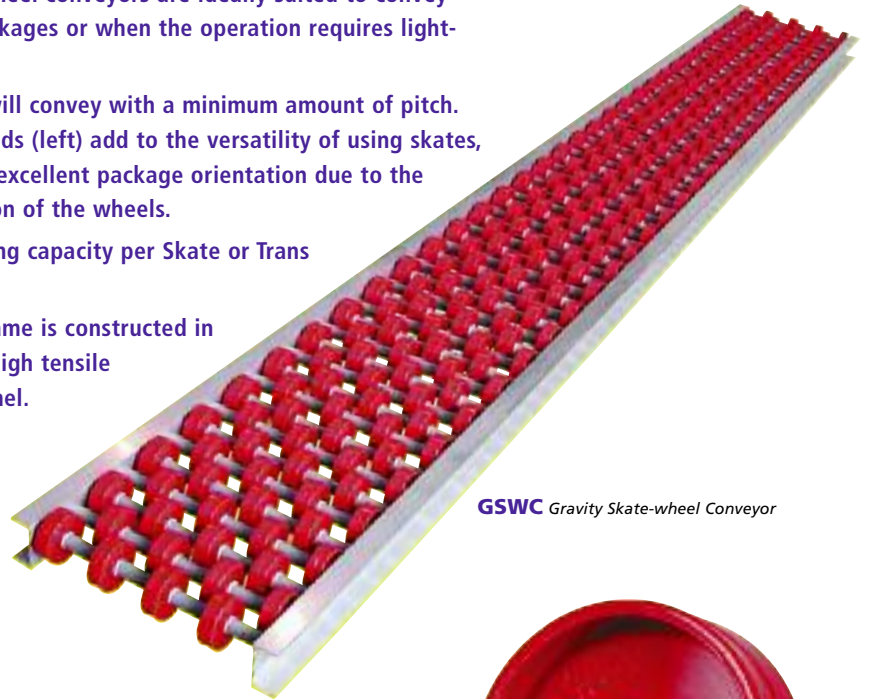
**GSWB** Gravity Skate-wheel bend

Gravity Skate-wheel conveyors are ideally suited to convey light-weight packages or when the operation requires light-weight sections.

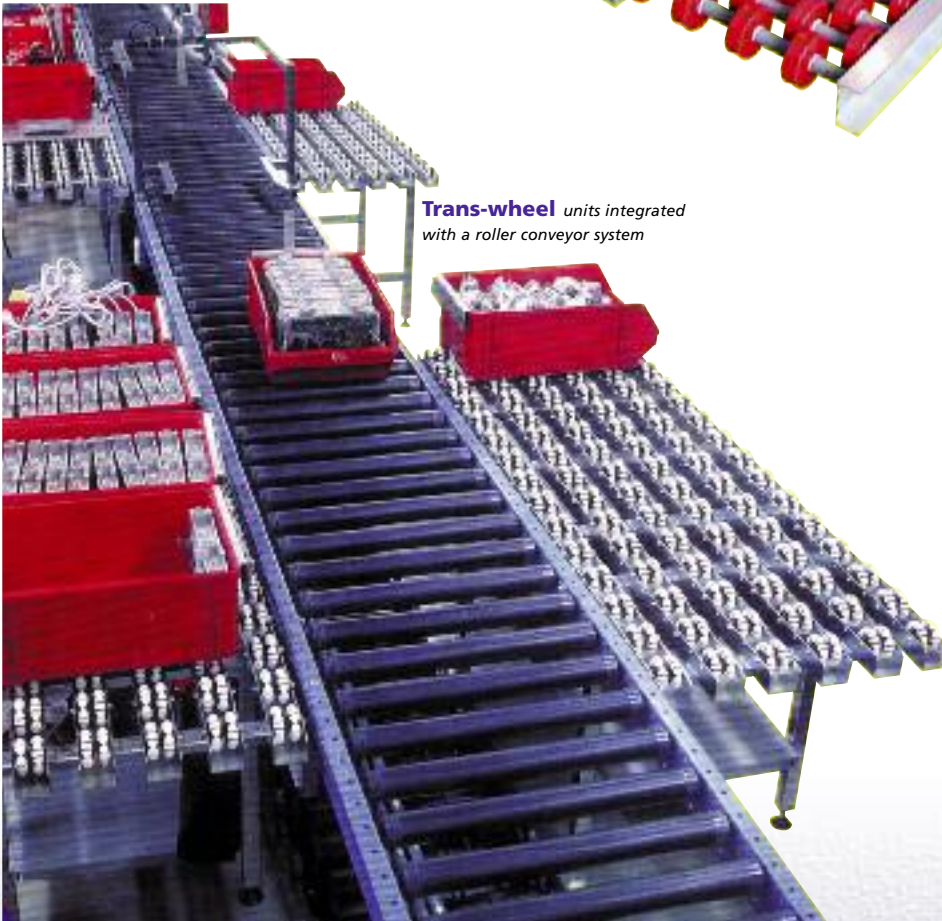
Most products will convey with a minimum amount of pitch. Skate Wheel Bends (left) add to the versatility of using skates, as they provide excellent package orientation due to the differential action of the wheels.

Maximum carrying capacity per Skate or Trans Wheel is 6.75kg.

The conveyor frame is constructed in 50 x 25 x 3mm high tensile aluminium channel.



**GSWC** Gravity Skate-wheel Conveyor



**Trans-wheel** units integrated with a roller conveyor system



**GSW** Gravity Skate Wheel



**GTW** Gravity Trans-wheel.  
Multi-directional rollers allow products to move in any direction

PRODUCT CODE	PRODUCT DESCRIPTION	WHEEL DIAMETER	FRAME LENGTH	INSIDE FRAME WIDTH	STANDARD SHAFT PITCH AVAILABLE	SKATES PER SHAFT
GSW	Skate Wheel Only	50mm	N/A	N/A	N/A	N/A
GTW	Trans Wheel Only	50mm	"	"	"	"
GSWC355	355mm Gravity Skate Conveyor Complete	50mm	2400mm	355mm	38, 76, 114 150mm	4 or 6
GSWC406	406mm Gravity Skate Conveyor Complete	50mm	2400mm	406mm	38, 76, 114 150mm	4, 6 or 8
GSWC457	457mm Gravity Skate Conveyor Complete	50mm	2400mm	457mm	38, 76, 114 150mm	6, 8 or 10

**SPECIAL SKATE OR TRANSWHEEL CONVEYOR UNITS CAN BE MANUFACTURED TO SUIT CUSTOMER REQUIREMENTS.**  
This Includes variations in unit width, unit length and the number of skate wheels per shaft.

## ABS Roller Gravity Conveyor Systems



Gravity ABS Roller conveyors are used when handling light weight packages, or when the operation requires light weight sections. Good for general purpose applications, with unique free-running, anti-corrosive bearings.

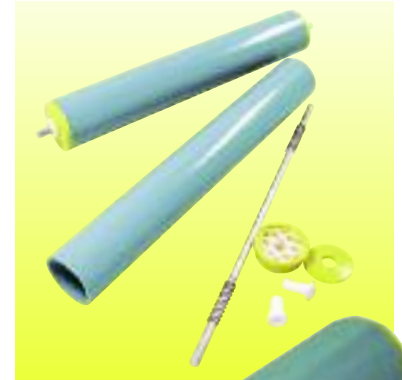
Used in: Warehouses, Supermarkets, Distribution Centres, Food Industry, Factories, Market Gardens etc

The conveyor frame is constructed from 50 x 25 x 3 high tensile aluminium channel.

ABS Rollers are available separately.

### GRAVITY ABS ROLLER CONVEYOR

Standard aluminium frame, threaded or spring-loaded shafts.



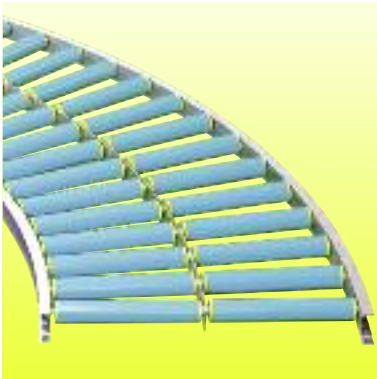
### ABS ROLLERS

Manufactured from blue or white high impact plastic tubing of 50mm diameter. Suitable for either general use or where temperatures reach as low as -20°C. Capacity - 15kg per roller



### ABS ROLLER BENDS

Ideally incorporated into production line where movement of goods around bends is required.



PRODUCT CODE	DESCRIPTION	FRAME LENGTH	INSIDE FRAME WIDTH	STANDARD SHAFT PITCH AVAIL.	BEARING
GRC355	355mm Gravity ABS Roller Conveyor Complete	2400mm	355mm	76, 114, 152mm	RR48
GRC457	457mm Gravity ABS Roller Conveyor Complete	2400mm	457mm	76, 114, 152mm	RR48
GRC609	609mm Gravity ABS Roller Conveyor Complete	2400mm	609mm	76, 114, 152mm	RR48

### ABS ROLLER CONVEYORS IN USE *Lightweight, practical, versatile.*



**SPECIAL ABS ROLLER CONVEYOR UNITS CAN BE MANUFACTURED TO SUIT CUSTOMER REQUIREMENTS.**

*This includes variations in unit width and length. Special stainless steel conveyors made to order.*

## Adjustable Conveyor Stands



**CSTANDF**

Supporting a 609mm ABS roller Gravity Conveyor unit.

PRODUCT CODE	TOP BAR WIDTH	TO SUIT CONVEYOR WIDTH
CSTANDD	410mm	355mm
CSTANDE	517mm	457mm
CSTANDF	669mm	609mm

Adjustable Conveyor Stands are constructed from steel and are zinc plated. Free-standing on the 505 x 310mm base, they are double necked for added stability and load bearing – 80kg at 1200mm centres.

Stands are fully adjustable from a lower height of 670mm to a fully raised 1070mm. The Star-knobs provide a quick height adjustment.

**CSTANDD**



Top bar width 410mm. Stand height 670mm to 1070m.



**CSTANDE**

Double neck for greater stability and load bearing capacity. Top bar width 517mm. Stand height 670mm to 1070mm.

## Woodworkers Roller Table

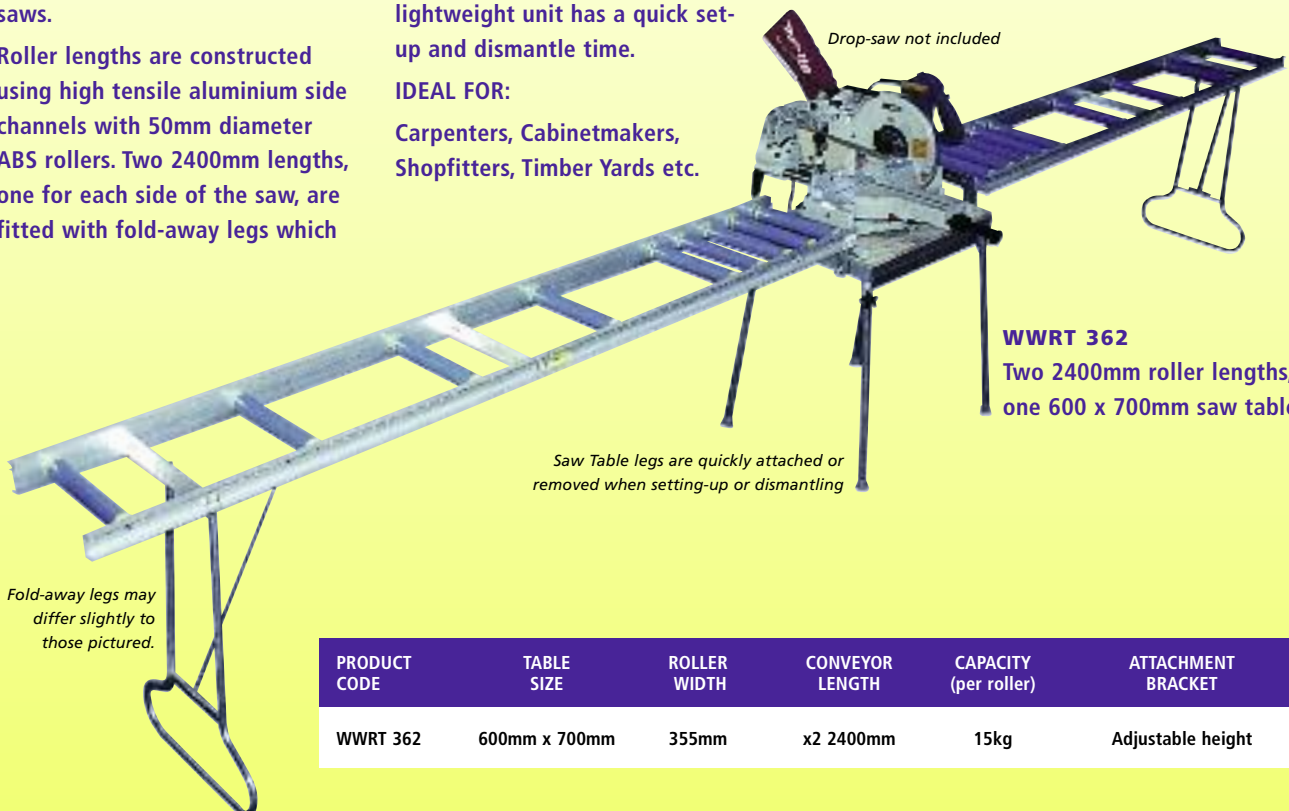
A strong robust unit designed to suit most Mitre and Radial Arm saws.

Roller lengths are constructed using high tensile aluminium side channels with 50mm diameter ABS rollers. Two 2400mm lengths, one for each side of the saw, are fitted with fold-away legs which

allow for easy transportation and storage. This strong but lightweight unit has a quick set-up and dismantle time.

**IDEAL FOR:**

Carpenters, Cabinetmakers, Shopfitters, Timber Yards etc.



Drop-saw not included

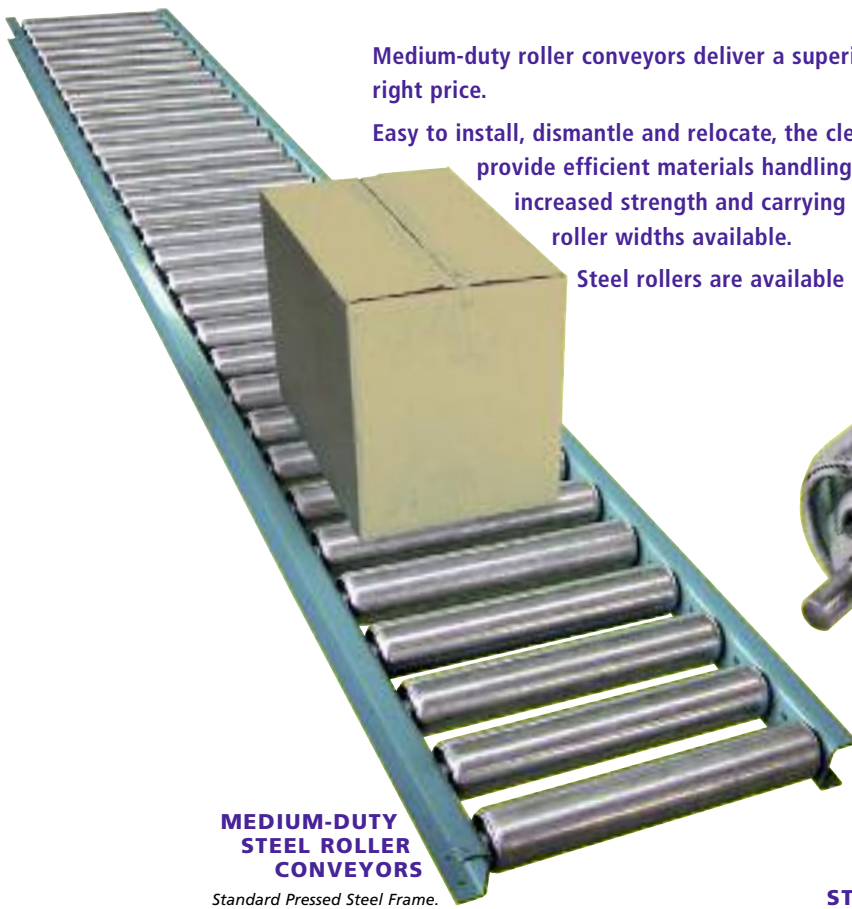
**WWRT 362**  
Two 2400mm roller lengths, one 600 x 700mm saw table

Saw Table legs are quickly attached or removed when setting-up or dismantling

Fold-away legs may differ slightly to those pictured.

PRODUCT CODE	TABLE SIZE	ROLLER WIDTH	CONVEYOR LENGTH	CAPACITY (per roller)	ATTACHMENT BRACKET
WWRT 362	600mm x 700mm	355mm	x2 2400mm	15kg	Adjustable height

## Medium-Duty Steel Roller Gravity Conveyor Systems



**MEDIUM-DUTY STEEL ROLLER CONVEYORS**

Standard Pressed Steel Frame.

Medium-duty roller conveyors deliver a superior performance at the right price.

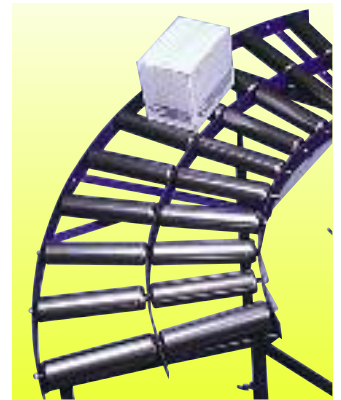
Easy to install, dismantle and relocate, the clean profile modular units provide efficient materials handling at a low cost. Now with increased strength and carrying capacity. A variety of roller widths available.

Steel rollers are available separately.



**MEDIUM-DUTY STEEL ROLLER**

Available in galvanised plated finish with spring loaded shaft. Threaded or drilled shaft options available on request. Load capacity: 90kg



**STEEL ROLLER BENDS**

Ideally incorporated into production line where movement of goods around bend is required.



**MEDIUM-DUTY STEEL BEARING**

For General purpose conveyors used in a wide range of industrial applications.

PRODUCT CODE	PRODUCT DESCRIPTION	FRAME LENGTH	INSIDE FRAME WIDTH	STANDARD SHAFT PITCH AVAILABLE	BEARING
GMR355	Medium Duty, 355mm Gravity Steel Roller Conveyor complete	2400mm	355mm	76, 114, 153mm	Ball
GMR457	Medium Duty, 457mm Gravity Steel Roller Conveyor complete	2400mm	457mm	76, 114, 153mm	Ball
GMR609	Medium Duty, 609mm Gravity Steel Roller Conveyor complete	2400mm	609mm	76, 114, 153mm	Ball



**SPECIAL PURPOSE CONVEYORS ARE OUR SPECIALTY. ALL CONVEYORS ARE AVAILABLE IN STAINLESS STEEL**

The best time to involve the Sales Engineer is at the design stage – it may cost you less

## Heavy-Duty Steel Roller Gravity Conveyor Systems

Gravity Steel Roller Conveyors are designed to handle medium to heavy loads, where plastic rollers or powered conveyors are not feasible. Our Sales engineers can advise the most suitable type of conveyors for each specific application.

Used in: Warehouses, Supermarkets, Distribution Centres, Food Industry, Factories, Market Gardens etc.

Steel rollers are available separately.



### HEAVY-DUTY STEEL ROLLER

Available in galvanised plated finish with spring loaded shaft. Threaded or drilled shaft options available on request. Load capacity: 160kg



### HEAVY-DUTY STEEL ROLLER CONVEYORS

Standard 50 x 50 x 5 Angle Iron Frame.

PRODUCT CODE	PRODUCT DESCRIPTION	FRAME LENGTH	INSIDE FRAME WIDTH	STANDARD SHAFT PITCH AVAILABLE	BEARING
GHR305	Heavy Duty, 305mm Gravity Steel Roller Conveyor complete	2400mm	305mm	76, 114, 153mm	Ball
GHR355	Heavy Duty, 355mm Gravity Steel Roller Conveyor complete	2400mm	355mm	76, 114, 153mm	Ball
GHR457	Heavy Duty, 457mm Gravity Steel Roller Conveyor complete	2400mm	457mm	76, 114, 153mm	Ball
GHR609	Heavy Duty, 609mm Gravity Steel Roller Conveyor complete	2400mm	609mm	76, 114, 153mm	Ball



### HEAVY-DUTY STEEL BEARING

for use in heavy industry where high impact and strength is required. Capacity 160kg per roller.



**SPECIAL PURPOSE CONVEYORS ARE OUR SPECIALTY. ALL CONVEYORS ARE AVAILABLE IN STAINLESS STEEL**

*The best time to involve the Sales Engineer is at the design stage – it may cost you less*

## Extendaflex Conveyor Series

The EXTENDAFLEX is a unique expanding, flexible conveyor system which ensures versatility, flexibility and cost efficiency. It has been designed to expand to up to four times its closed size. It can bend into an S-shape, or even into a complete circle. Even with these configurations, parcels being conveyed will remain on the conveyor thanks to the self-tracking characteristics of both Skate Wheels and ABS Rollers



### EXTS457

457mm wide Extendaflex Skate Wheel Conveyor. 6 skate wheels per shaft. Capacity 293kg per M<sup>2</sup>.

Length closed = 1.83M, open = 7.31M.

Five adjustable leg sets per conveyor.

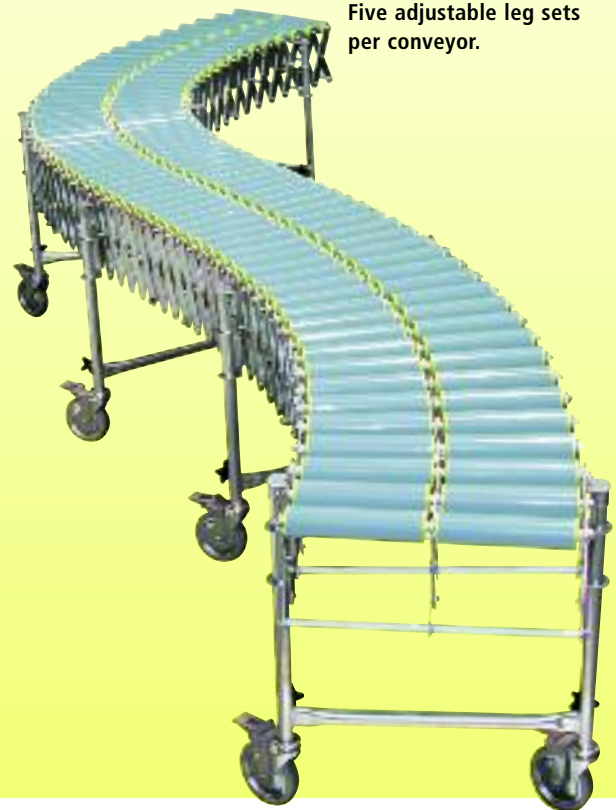
- Available in a range of sizes, and can be fitted with Nylon Skate Wheels (above), or specially engineered ABS Plastic Rollers (right).
- Conveyors are mounted on adjustable legs which are fitted with 125mm brake locking castors.
- Skate conveyors are ideal for general purpose application for all products with a smooth base. Roller conveyors are designed for cans, tins and boxes with an irregular base.

### EXTR355

355mm wide Extendaflex ABS Roller Conveyor. 2 rollers per shaft. Capacity 244kg per M<sup>2</sup>.

Length closed = 2.44M, open = 7.31M.

Five adjustable leg sets per conveyor.



PRODUCT CODE	PRODUCT DESCRIPTION	WIDTH	SKATES/ROLLERS PER SHAFT	LEG SETS PER CONVEYOR	LOAD CAPACITY KG/M <sup>2</sup>	WEIGHT OF CONVEYOR (kg)
EXTS355	355mm Extendaflex Skate Conveyor	355mm	4	5	195	84
		355mm	7	5	244	87
EXTS457	457mm Extendaflex Skate Conveyor	457mm	6	5	293	109
EXTS609	609mm Extendaflex Skate Conveyor	609mm	9	7	293	153
<b>SKATE MODELS - CLOSED LENGTH 1.83 METRES EXTENDED LENGTH 7.31 METRES</b>						
EXTR355	355mm Extendaflex Roller Conveyor	355mm	2	5	244	95
EXTR457	457mm Extendaflex Roller Conveyor	457mm	2	5	293	120
EXTR609	609mm Extendaflex Roller Conveyor	609mm	2	7	293	168
<b>ROLLER MODELS - CLOSED LENGTH 2.44 METRES EXTENDED LENGTH 7.31 METRES</b>						

**ALL EXTENDAFLEX CONVEYORS ARE AVAILABLE IN NON-STANDARD LENGTHS**