



High quality conveyor rollers manufactured in the UK

e-catalogue



Type 100 conveyor roller

The FASTRAX Type 100 roller is ideally suited to be fitted in light duty roller conveyors. It has a very free running bearing which means that very small and lightweight products can still be conveyed easily by gravity. Taper rollers are also available to suit 500mm and 800mm inside radius.

Specification

Load rating

16kg per roller (dependent on roller length)

Bearing specification

Semi-precision - options of either mild steel or stainless steel available

Tube material options

Mild steel, self colour / zinc plated, stainless steel, PVC

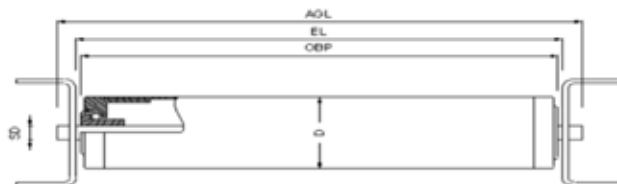
Spindle material options

Mild steel, self colour / zinc plated, stainless steel

Spindle type options

Spring loaded, female threaded, male threaded, flatted, cross drilled

Spindle available	Tube diameter			
	20mm	30mm	40mm	50mm
6mm	6mm	-	-	-
8mm	8mm	8mm	8mm	8mm
-	10mm	10mm	10mm	10mm
-	-	-	-	11 Hex
-	-	-	-	12mm





Type 200 conveyor roller

The FASTRAX Type 200 medium duty gravity roller is a stronger option than the Type 100. It is remarkably robust and is the most popular and economically priced of all our conveyor rollers. The Type 200 conveyor roller is specified and fitted in most newly built gravity roller conveyors.

Specification

Load rating

160kg per roller (dependent on roller length)

Bearing specification

Semi-precision - options of either mild steel or stainless steel available

Tube material options

Mild steel, self colour / zinc plated, stainless steel

Spindle material options

Mild steel, self colour / zinc plated, stainless steel

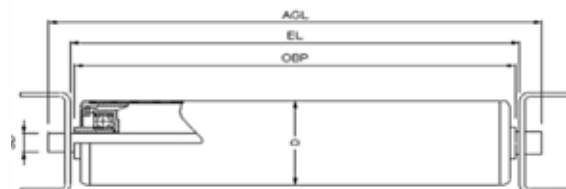
Spindle type options

Spring loaded, female threaded, male threaded, flatted, cross drilled

Tube diameter

	50mm	60mm	63mm	80mm	90mm
	Steel & PVC	Steel & PVC	Steel & PVC	Steel & PVC	Steel & PVC
8mm	8mm	8mm	8mm	8mm	8mm
10mm	10mm	10mm	10mm	10mm	10mm
11mm	11mm	11mm	11mm	11mm	11mm
11 Hex	11 Hex	11 Hex	11 Hex	11 Hex	11 Hex
14mm	14mm	14mm	14mm	14mm	14mm
15mm	15mm	15mm	15mm	15mm	15mm
-	-	-	20mm	20mm	
-	-	-	25mm	25mm	

Spindle available





Type 250 conveyor roller

The FASTRAX Type 250 roller is capable of being used in many arduous environments including pallet handling. This roller can be fitted in most heavy duty gravity roller conveyors. It can also be used in belt conveyors as either a belt support or a belt snubbing roller.

Specification

Load rating

250kg per roller (dependent on roller length)

Bearing specification

Precision - options of steel shielded or 2RS bearings available

Tube material options

Mild steel, self colour / zinc plated, stainless steel

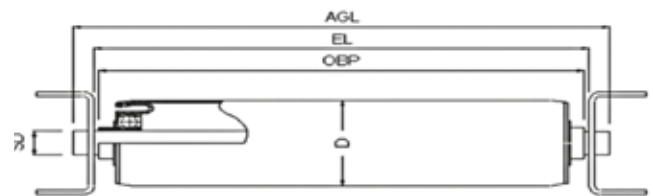
Spindle material options

Mild steel, self colour / zinc plated, stainless steel

Spindle type options

Spring loaded, female threaded, male threaded, flatted, cross drilled

	Tube diameter							
	40mm	50mm	60mm	63mm	76mm	80mm	89mm	102mm
10mm	10mm	10mm	-	-	-	-	-	-
11mm	11mm	11mm	11mm	11mm	-	-	-	-
11 Hex	11 Hex	11 Hex	11 Hex	11 Hex	-	-	-	-
-	-	-	14 Hex	14 Hex	-	-	-	-
15mm	15mm	15mm	15mm	15mm	-	15mm	15mm	-
-	-	-	16mm	16mm	-	-	-	-
-	17mm	17mm	-	-	17mm	17mm	-	-
-	-	-	17 Hex	17 Hex	-	-	-	-
-	19mm	19mm	19mm	19mm	-	-	-	-
-	20mm	20mm	20mm	20mm	20mm	20mm	20mm	20mm
-	-	-	-	-	25mm	25mm	25mm	-





Type 300 conveyor roller

The FASTRAX Type 300 roller has a sealed bearing housing which significantly prolongs the life of the roller. This roller is especially suited to use in wash down applications and is ideal for use in food handling and chemical industries. In addition a true taper roller is available to suit 800mm inside radius bends.

Specification

Load rating

240kg per roller (dependent on roller length)

Bearing specification

Precision - options of steel shielded or 2RS bearings available Mild steel or stainless steel bearing options also available

Tube material options

Mild steel, self colour / zinc plated, stainless steel, PVC

Spindle material options

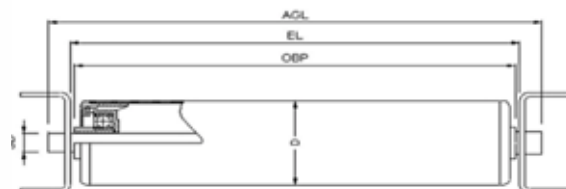
Mild steel, self colour / zinc plated, stainless steel

Spindle type options

Spring loaded, female threaded, male threaded, flatted, cross drilled

Tube diameter

	50mm	60mm	63mm	80mm	90mm
	Steel & PVC	Steel & PVC	Steel & PVC	Steel & PVC	Steel & PVC
8mm	8mm	8mm	8mm	8mm	8mm
10mm	10mm	10mm	10mm	10mm	10mm
11mm	11mm	11mm	11mm	11mm	11mm
11 Hex	11 Hex	11 Hex	11 Hex	11 Hex	11 Hex
14mm	14mm	14mm	14mm	14mm	14mm
15mm	15mm	15mm	15mm	15mm	15mm
-	-	-	20mm	20mm	
-	-	-	25mm	25mm	





Type 450 conveyor roller

The FASTRAX Type 450 roller drive has a single 11 tooth x 1/2 " pitch nylon sprocket and is designed for use in light duty driven roller conveyors. The roller can be made as either a fixed drive or a friction drive roller. Also available in stainless steel tube, spindle and bearings to be used in the food handling industry as a higher specification alternative to grooved rollers. In addition a true taper roller is available to suit 800mm inside radius bends.

Specification

Load rating

30kg per roller (dependent on roller length)

Bearing specification

Precision - options of steel shielded or 2RS bearings available Mild steel or stainless steel bearing options also available

Tube material options

Mild steel, self colour / zinc plated, stainless steel

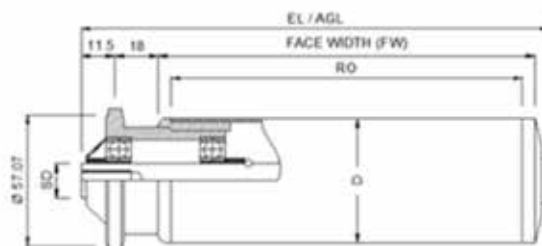
Spindle material options

Mild steel, self colour / zinc plated, stainless steel

Spindle type options

Spring loaded, female threaded, male threaded, flatted, cross drilled

Spindle available	Tube diameter			
	50mm	60mm	63mm	80mm
10mm	10mm	10mm	10mm	10mm
11mm	11mm	11mm	11mm	11mm
11 Hex	11 Hex	11 Hex	11 Hex	11 Hex
12mm	12mm	12mm	12mm	12mm
14mm	14mm	14mm	14mm	14mm
15mm	15mm	15mm	15mm	15mm





Type 500 conveyor roller

The FASTRAX Type 500 roller is available with single or double sprocket options. The 14 tooth x 1/2" pitch sprockets are also available in either steel or nylon, to suit your individual needs. Diameter options ranging from 50mm up to 102mm and can be fully welded for maximum high load rating, especially when used in pallet handling systems. The roller can also be made with stainless steel tube, spindle and bearings to be used in the food handling industry, with the nylon sprocket option for light loads and a fully stainless steel option if required. In addition a true taper roller is available to it 800mm inside radius bends.

Specification

Load rating

200kg per roller (dependent on roller length)

Bearing specification

Precision - options of steel shielded or 2RS bearings available
Mild steel or stainless steel bearing options also available

Tube material options

Mild steel, self colour / zinc plated, stainless steel

Spindle material options

Mild steel, self colour / zinc plated, stainless steel

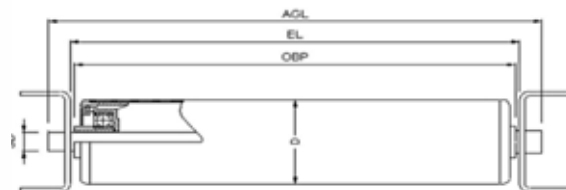
Spindle type options

Spring loaded, female threaded, male threaded, flatted, cross drilled

Tube diameter

	50mm Steel & PVC	60mm Steel & PVC	63mm Steel & PVC	80mm Steel & PVC	90mm Steel & PVC
8mm	8mm	8mm	8mm	8mm	8mm
10mm	10mm	10mm	10mm	10mm	10mm
11mm	11mm	11mm	11mm	11mm	11mm
11 Hex	11 Hex	11 Hex	11 Hex	11 Hex	11 Hex
14mm	14mm	14mm	14mm	14mm	14mm
15mm	15mm	15mm	15mm	15mm	15mm
-	-	-	20mm	20mm	
-	-	-	25mm	25mm	

Spindle available





Type 510 conveyor roller

The FASTRAX Type 510 roller is available with single or double sprocket options. The 15 tooth x 5/8" pitch sprockets are fully welded to the roller tube in diameters from 76mm up to 102mm. Especially suited to extremely heavy duty pallet handling systems. The roller can also be made with stainless steel tube, spindle and bearings to be used in the food handling and chemical industries. A fully stainless steel option with stainless steel sprockets is available if required.

Specification

Load rating

250kg per roller (dependent on roller length)

Bearing specification

Precision - options of steel shielded or 2RS bearings available Mild steel or stainless steel bearing options also available

Tube material options

Mild steel, self colour / zinc plated, stainless steel

Spindle material options

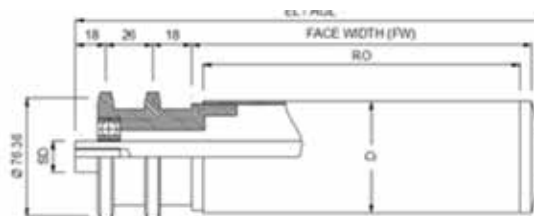
Mild steel, self colour / zinc plated, stainless steel

Spindle type options

Spring loaded, female threaded, male threaded, flatted, cross drilled

Spindle available

	Tube diameter			
	76mm	80mm	89mm	102mm
20mm	20mm	20mm	20mm	20mm
25mm	25mm	25mm	25mm	25mm



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