# FRUIT AND VEGETABLE BRUSHES



#### **AVAILABLE IN:**

- STAPLE SET (TUFTED) CONSTRUCTION
- SPIRAL WOUND CONSTRUCTION
- FULL RANGE OF FILAMENTS
- **UP TO 3000MM LONG LENGTHS**
- BRUSHES TO SUIT ROUND BORE, SQUARE BORE OR KEYED SHAFTS

Industrial Brushware's Fruit and Vegetable Brushes are manufactured using only premium quality materials on state of art product equipment to meet the demands of the fruit washing, waxing and vegetable processing industries.



#### The Specialist Brush Manufacturers

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## FRUIT AND VEGETABLE BRUSHES



We are proud to be original suppliers to the majority of equipment manufacturers servicing the fruit and vegetable industries throughout Australasia.



### STAPLE SET (TUFTED) CONSTRUCTION

The polyethylene core used in this type of construction is ideally suited for all types of fruit washing applications. These brushes are made by stapling knots of filament into pre drilled polyethylene cores. This type of construction is ideally suited for washing, drying or waxing of apples, pears, oranges, lemons, tomatoes, potatoes, capsicums and melons.

#### SPIRAL WOUND CONSTRUCTION

These brushes are made by winding 8mm strip brush onto 50mm diameter fully galvanised cores at 2 turns per inch or closer if requested. This type of construction is ideally suited for washing and waxing of apples, oranges, melons as well as peeling of potatoes, carrots and onions.

#### TRIM CONTOURS

Trim contours are available in parallel cut, spiral cut and scalloped profiles with a standard overall diameter of 125mm with larger options available upon request.

#### **TYPICAL FILAMENTS AND USES**

FILL	USES
0.014" to 0.044" Polyethylene	Washing and Drying in cold water
0.008" to 0.015" Nylon	Washing and Drying in hot water
0.015" to 0.030" Nylon	Stripping and Peeling
0.010" to 0.015" Polypropylene	Dry Washing
0.015" to 0.035" Polypropylene	Stripping and Peeling
Horsehair / Nylon 50/50 Mix	Waxing and Polishing
Horsehair / .014" Polyethylene 50/50 Mix	Waxing and Polishing

#### **STATIC STRIP BRUSHES**

These brushes are generally used to guide fruit into a particular area or can be used in sorting applications to help with transferring fruit from belt to belt. A full range of filaments and strip sizes are available.

#### **FLOPPY BRUSHES / OVER HEAD BRUSHES**

These brushes are made with long soft bristles in either spiral wound or staple set (tufted) construction and have an outside diameter of between 300mm and 500mm. They are typically used in fruit sorting applications and packing systems as an overhead brush to help move fruit along a conveyor or as a transfer brush.

#### **VEGETABLE BRUSHES**

These brushes are made by stapling knots of filament into moulded sectional square drive brush cores that are mounted next to each other to create longer brushes to suit individual machine requirements. Typical uses for these brushes are in the vegetable processing industries. They are made using various diameters of filaments for washing, peeling or polishing of potatoes, carrots and a variety of other vegetables. Colour coded brushes are used to identify the thickness of filament.

