

SYSTEM FOR SATIN FINISH MACHINES



Description:

BIBIELLE offers a complete system of tools that, together with suitable satin finish machines, can be ideally used in a large number of cleaning and satin finishing applications on medium and large work surfaces.

Main features and benefits:

The abrasive tools for satin finish machines allow operators to work on quite large areas (from 50 to 100 mm in width) with a lightweight compact machine that can be used "freehand" even on parts already in place.

The abrasive tool is efficiently driven by means of a unique split pin system.

Recommended applications:

This system can be used in a large number of applications depending on the type of abrasive tool used. These include satin finishing, light deburring and cleaning small and large surfaces, removing scale, grease and paints.

Work surfaces:

Stainless steel, standard or alloyed steel, nonferrous metals and alloys, aluminium, cast iron, titanium, plastic, paint, varnish, filler, stone or wood.

Industries served:

- Production and maintenance of machinery and equipment for the chemical, pharmaceutical, medical and food industries.
- Steel and stainless steel fittings such as cookers, extractor hoods, hobs and domestic appliances.

MS

Satin Finish Machine



Description: BIBIELLE offers a very good satin finish machine, particularly suitable to be used with the provided abrasive tools.

Main features and benefits: The abrasive tools for satin finish machines allow operators to work on quite large areas (from 50 to 100 mm in width) with a lightweight compact machine that can be used "freehand" even on parts already in place. The abrasive tool is efficiently driven by means of a unique split pin system.

Work surfaces: Stainless steel, standard or alloyed steel, nonferrous metals and alloys, aluminium, cast iron, titanium, plastic, paint, varnish, filler, stone or wood.

speed (electronic regulation)	r.p.m.	1500 - 4500
max tool diameter	mm	115
power	watt	1100
roller bearing shaft diameter	mm	19
thread of rollerbearing shaft		M14
voltage	V	230
	Hz	50

satin finish machine MS	MS0101 •
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Warranty: 1 year.

Warranty repairs: only for satin finish machines received in original packaging.





Aluminium Oxide wheels for Satin Finish Machines

Description: Aluminium oxide cloth, X Flex weight.

Main features and benefits: Excellent combination of user friendliness and durability. The cloth used ensures a perfect balance of flexibility and strength. The abrasive tool is efficiently driven by means of a unique 4-split-pin system.

Recommended applications: Finishing large flat, concave or convex surfaces; grinding the inner and outer surfaces of tanks and containers. Removing and cleaning weld beads.

Work surfaces: Stainless steel, standard steel, alloyed steel, aluminium, titanium, nonferrous materials and alloys, plastic, plastic reinforced by fiberglass, marble, stone.

diam/th.	hole			P40	P50	P60	P80	P100	P120
100x50	19	5.700	8	RF0600 •	RF0601	RF0602 •	RF0603 •	RF0604	RF0605 •
100x100	19	5.700	4	RF0611 •	RF0612	RF0613 •	RF0614 •	RF0615 •	RF0616 •

				P150	P180	P220	P240	P280	P320
100x50	19	5.700	8	RF0606	RF0607	RF0608	RF0609	RF0610	RF0631
100x100	19	5.700	4	RF0617	RF0618	RF0619	RF0620	RF0621	RF0622

Nonwoven wheels for Satin Finish Machines





Description: This High Performance Nonwoven material is converted into wheels with a split pin hole for satin finish machines.

Main features and benefits: These nonwoven wheels with a hole offer consistent finishing quality, highly efficient ventilation, flexibility, excellent user friendliness, low-noise levels and resistance to clogging. They can be cleaned using compressed air or water.

The abrasive tool is efficiently driven by means of a unique 4-split-pin system and can be quickly fit.

Recommended applications: Light deburring and cleaning. Satin finishing small and large surfaces. Removing scale. Removing marks left by previous operations and re-finishing after bending, welding or satin coil moulding.

Work surfaces: Stainless steel, standard or alloyed steel, nonferrous metals and alloys, aluminium, cast iron, titanium, plastic.

diam/th.	hole			A/O Coarse	A/O Medium	A/O Fine	A/O Very Fine	S/C Ultra Fine
100x50	19	5.700	8	RF0700 ●	RF0701 ●	RF0702 ●	RF0703 ●	RF0704
100x100	19	5.700	4	RF0705 ●	RF0706 ●	RF0707 ●	RF0708 ●	RF0709 ●

Interleaf wheels for Satin Finish Machines





Description: This High Performance Nonwoven and cloth material is converted into wheels with a split pin hole for satin finish machines.

Main features and benefits: These wheels offer better cutting performance than nonwoven wheels whilst ensuring high finishing quality and excellent user friendliness combined with highly efficient ventilation and low-noise levels typical of nonwoven products.

Thanks to a unique 4-split-pin system, the abrasive tool can be efficiently driven and quickly fit.

Recommended applications: Light deburring and cleaning. Satin finishing small and large surfaces. Removing scale. Removing marks left by previous operations.

Work surfaces: Stainless steel, standard or alloyed steel, nonferrous metals and alloys, aluminium, cast iron, titanium.

diam/th.	hole			A/O 60/M	A/O 80/M	A/O 100/F	A/O 150/F	S/C 240/F
100x50	19	5.700	8	RF0800 ●	RF0808 ●	RF0801 ●	RF0802 ●	RF0803
100x100	19	5.700	4	RF0804 ●	RF0809 ●	RF0805 ●	RF0806 ●	RF0807 ●

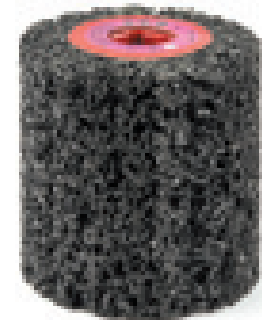
Strip-it wheels for Satin Finish Machines



Description: STRIP-IT flaps are radially arranged from the core. They are fit on satin finish machines.

Main features and benefits: Being large in size, they allow operators to rapidly and efficiently work on wide surfaces. The wheels can be quickly fit and are efficiently driven by means of their hole with 4 splines for split pins.

Recommended applications: Satin finishing large surfaces, rapidly removing scale, oxidation, paints or other clogging materials such as salt, rust, grease, oil and protective waxes.

Work surfaces: Stainless steel, standard or alloyed steel, aluminium, titanium, nonferrous materials and alloys, fiberglass, stone or wood.



diam/th.	hole			
100x100	19	4.000	1	SRF851 ●

RFV Waved Satin Finish Wheels





Description: These are similar to the Satin Machine wheels but are made laying the non woven in a way that waved edges are obtained.

Features and benefits: For applications on wide areas which require a higher uniformity finishing, the RFV allow a higher uniformity among the various steps on the surface.

Recommended applications: Satin finishing large surfaces.

Work surfaces: Stainless steel, standard or alloyed steel, nonferrous metals and alloys, aluminum, cast iron, titanium, plastic.

diam/th.	hole			Medium	Fine	Very Fine
100x100	19	5.700	4	RFV706 •	RFV707 •	RFV708 •

Aluminium Oxide bands for Satin Finish Machines





Description: Aluminium oxide bands to be used (with suitable expanders) on satin finish machines.

Main features and benefits: Thanks to their wide abrasive area, they allow operators to rapidly and efficiently work on a wide range of surfaces.

Recommended applications: Light deburring, cleaning, finishing small and large surfaces. Removing scale or marks left by previous operations.

Work surfaces: Stainless steel, standard or alloyed steel, nonferrous metals and alloys, aluminium, cast iron, titanium, plastic, wood.

diam/th.			P40	P50	P60	P80	P100	P120	P150	P180	P220	P240	P280	P320
100x50	5.700	10	SBO400	SBO401	SBO402	SBO403	SBO404	SBO405	SBO406	SBO407	SBO408	SBO409	SBO410	SBO411
100x100	5.700	10	SBO412 •	SBO413	SBO414 •	SBO415 •	SBO416	SBO417 •	SBO418 •	SBO419	SBO420	SBO421	SBO422	SBO423

Surface Conditioning bands for Satin Finish Machines





Description: Surface Conditioning bands to be used (with suitable expanders) on satin finish machines.

Main features and benefits: These easy-to-use rollers offer all the benefits of Surface Conditioning material.

Recommended applications: Satin finishing and cleaning, finishing small and large surfaces. Removing scale or marks left by previous operations.

Work surfaces: Stainless steel, standard or alloyed steel, nonferrous metals and alloys, aluminium, cast iron, titanium, plastic, wood.

diam/th.			A/O Coarse	A/O Medium	A/O Very Fine
100x50	5.700	5	SBO500	SBO501	SBO502
100x100	5.700	5	SBO503 •	SBO504 •	SBO505 •