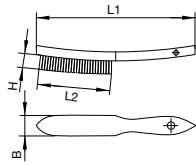




Universal hand brushes
For steel



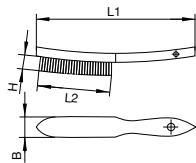
90HDG

TYROLIT hand brushes are suitable for practically any application. This tool enables the deburring and cleaning of welding seams and surfaces. The assortment consists of wire brushes with a varying number of wire sequences that can be used depending on the application. These products are equipped with a high-quality beech wood handle.

Shape	Type no.	L1xBxHxL2	Specification	PU	Wire sequence
	90HDG	895498	290x22x25x140	S0.3	12 2
		895576	290x28x25x140	S0.3	12 3
		895577	290x32x25x140	S0.3	12 4
		895578	290x38x25x140	S0.3	12 5
		199657	290x42x25x140	S0.35	12 6



Universal hand brushes
For stainless steel



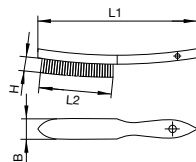
90HDG

These brushes are stainless steel specialists when it comes to deburring and cleaning welding seams and surfaces. The assortment consists of wire brushes with a varying number of wire sequences that can be used depending on the application. These products are equipped with a high-quality beech wood handle.

Shape	Type no.	L1xBxHxL2	Specification	PU	Wire sequence
	90HDG	895579	290x22x25x140	E0.3INOX	12 2
		895580	290x28x25x140	E0.3INOX	12 3
		896207	290x32x25x140	E0.3INOX	12 4
		896209	290x38x25x140	E0.3INOX	12 5



Universal hand brushes
For nonferrous metals



Shape 90HDG

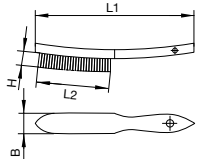
hand brushes are suitable for practically any application. This tool enables the deburring and cleaning of welding seams and surfaces. The assortment consists of wire brushes with a varying number of wire sequences that can be used depending on the application. These products are equipped with a high-quality beech wood handle.

Shape	Type no.	L1xBxHxL2	Specification	PU	Wire sequence
	90HDW	896217	290x22x25x140	M0.3	12 2
		895581	290x28x25x140	M0.3	12 3
		896219	290x32x25x140	M0.3	12 4
		896220	290x38x25x140	M0.3	12 5

Items with grey lettering are only available on request.





Hand-operated wire brushes with scraper
For steel



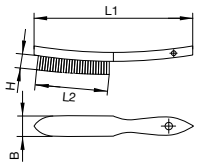
Shape 90HSDG

Hand brushes are a popular tool and are often used in the metal machining sector and on construction sites. The hand-operated wire brush with scraper is often used for brushing and scraping off heavy impurities. For example, they are often used for the removal of cement spatter on construction sites - an application that can be performed quickly with this tool.

	Shape	Type no.	L1xBxHxL2	Specification	PU	Wire sequence
		90HSDG 34203491	290X32X25X140	S0.35	12	4





Fillet weld brush
For steel



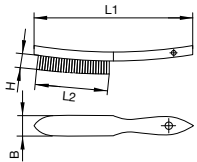
Shape 90HKDG

Hand brushes are a popular tool and are often used in the metal machining sector and on construction sites. TYROLIT fillet weld brush filaments are V-shaped to facilitate the removal of slag and scale from difficult-to-reach places. This tool is particularly suited to the cleaning of fillet welds. This fillet weld brush is specially designed for use on steel and has a robust construction for heavy work

	Shape	Type no.	L1xBxHxL2	Specification	PU	Wire sequence
		90HKDG 199682	290x35x35x135	S0.35	12	3





Fillet weld brush
For stainless steel



Shape 90HKDG

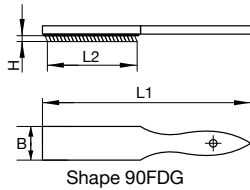
Hand brushes are a popular tool and are often used in the metal machining sector and on construction sites. This fillet weld brush is specially designed for use on stainless steel and has a robust construction for heavy work. The V-shaped filaments facilitate the removal of slag and scale from very difficult-to-reach places. This tool is particularly suited to the cleaning of fillet welds.

	Shape	Type no.	L1xBxHxL2	Specification	PU	Wire sequence
		90HKDG 199689	290x35x35x135	E0.35INOX	12	3



Items with grey lettering are only available on request.



File brush
For steel

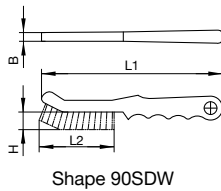


TYROLIT file brushes are particularly suited to the cleaning of metal and wood files. The wire filaments are firmly adhered to the robust wooden body and are able to cope with challenging requirements.



	Shape	Type no.	L1xBxHxL2	Specification	PU	Wire sequence
	 90FDG	899851	300X30X25X135	S0.3	10	-



All-purpose wire brush
For steel

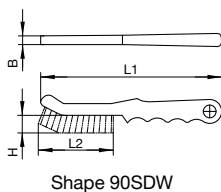


TYROLIT hand brushes are suitable for practically any application. This tool enables the deburring and cleaning of welding seams and surfaces. These products are equipped with an ergonomic plastic handle.



	Shape	Type no.	L1xBxHxL2	Specification	PU	Wire sequence
	 90SDW	896223	260x10x28x135	S0.3	12	1



All-purpose wire brush
For stainless steel



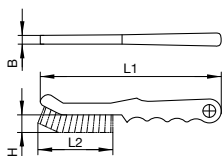
These brushes are stainless steel specialists when it comes to deburring and cleaning welding seams and surfaces. These products are equipped with an ergonomic plastic handle.

	Shape	Type no.	L1xBxHxL2	Specification	PU	Wire sequence
	 90SDW	896224	260x10x28x135	E.3INOX	12	1

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All-purpose wire brush
For nonferrous metals



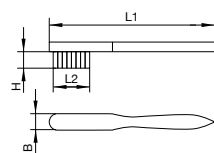
Shape 90SDW

TYROLIT hand brushes are suitable for practically any application. This tool enables the deburring and cleaning of welding seams and surfaces. These products are equipped with an ergonomic plastic handle.

	Shape	Type no.	L1xBxHxL2	Specification	PU	Wire sequence
		90SDW	199678	260x10x28x135	M0.3	12 1



Spark brush
For steel



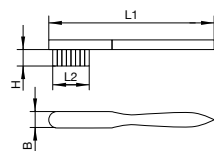
Shape 90ZKDW

Spark brushes are frequently used for precision work requiring a thin wire. This spark brush has been specially designed for use on steel.

	Shape	Type no.	L1xBxHxL2	Specification	PU	Wire sequence
		90ZKDW	903435	145x18x15x35	S0.15	12 3



Spark brush
For nonferrous metals



Shape 90ZKDW

Spark brushes are frequently used for precision work requiring a thin wire. Cleaning of contact points; the soft brass filaments do not scratch the surface. This spark brush has been specially designed for cleaning contact points.

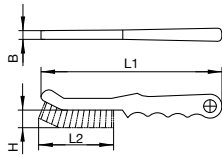
	Shape	Type no.	L1xBxHxL2	Specification	PU	Wire sequence
		90ZKDW	903434	145x18x15x35	M0.15	12 3

Items with grey lettering are only available on request.

Brushes



Brake caliper brush
For stainless steel



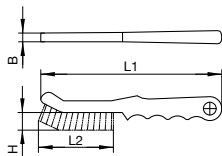
Shape 90HBSDG

The TYROLIT brake caliper brush has been developed in cooperation with the industry for the thorough removal of brake dust. The two-component handle makes this wire brush even easier to use for the operator. Despite its narrow filaments, it is an extremely powerful cleaning tool. However, at the same time it does not damage the brake calipers during machining. These wire brushes have been specially developed for machining stainless steel.

	Shape	Type no.	L1xBxHxL2	Specification	PU	Wire sequence
		90HBSDG 34203496	225x12x22x90	E0.35INOX	10	2



Brake caliper brush
For steel



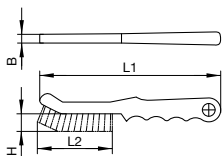
Shape 90HBSDG

This brake caliper brush has been developed in cooperation with the automotive industry for the thorough removal of brake dust. The two-component handle makes this wire brush even easier to use for the operator. These wire brushes have been specially developed for machining steel. Despite its narrow filaments, it is an extremely powerful cleaning tool. However, at the same time it does not damage the brake calipers during machining.

	Shape	Type no.	L1xBxHxL2	Specification	PU	Wire sequence
		90HBSDG 34203494	225x12x22x90	S0.35	10	2



Brake caliper brush
For nonferrous metals



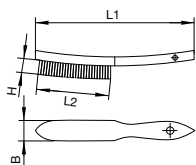
Shape 90HBSDG

This brake caliper brush has been developed in cooperation with the automotive industry for the thorough removal of brake dust. These wire brushes have been specially developed for machining all types of nonferrous metal. Despite its narrow filaments, it is an extremely powerful cleaning tool. However, at the same time it does not damage the brake calipers during machining. The two-component handle makes this wire brush even easier to use for the operator.

	Shape	Type no.	Dimension	Specification	PU	Wire sequence
		90HBSDG 34203497	225x12x22x90	M0.25	10	2


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★★★ PREMIUM **File brushes**
For stainless steel

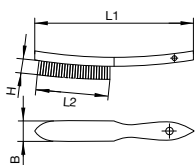


Shape 90HFDW

These wire brushes are also known as watchmakers' or goldsmiths' brushes and feature a large number of wire filaments. They are particularly well suited to machining stainless steel workpieces and are often used for the application of solvents and cleaning agents.


Shape	Type no.	L1xBxHxL2	Specification	PU	Wire sequence
	90HFDW 34203500	225x20x20x110	E0.15INOX	12	4

★★★ PREMIUM **File brushes**
For nonferrous metals

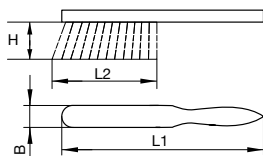


Shape 90HFDW

These wire brushes are also known as watchmakers' or goldsmiths' brushes and feature a large number of wire filaments. They are particularly well suited to machining nonferrous metals and are often used for the application of solvents and cleaning agents.


Shape	Type no.	L1xBxHxL2	Specification	PU	Wire sequence
	90HFDW 34203498	225x20x20x110	M0.15	12	4

★★★ PREMIUM **Duster**
For universal use



Shape 90HBDG

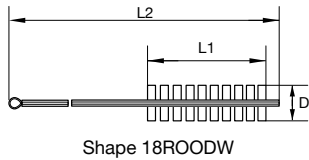
Dusters of this quality are ideally suited to the removal of coarse and slightly stubborn dirt. The smooth synthetic fibre filaments can be easily cleaned and so do not contaminate other surfaces. The bristles do not absorb much water, and are therefore well suited to use in wet environments.

Shape	Type no.	L1xBxHxL2	Specification	PU	Wire sequence
	90HBDG 34203514	320x35x70x175	PP0.4	12	4

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Cylindrical tube brush For steel

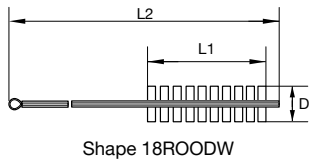


Tube brushes can adapt to the workpiece surface due to their flexibility. For example, the interior cleaning of bore holes and other difficult-to-reach places is no longer an issue. They are composed of twisted-in galvanised wire and a simple filament spiral for easy handling.

Shape	Type no.	DxL1xL2	Specification	PU	
	18ROODW	34203516	4x100-300	S0.1	10
		34203518	6x100-300	S0.1	10
		34203520	8x100-300	S0.1	10
		34203522	10x100-300	S0.15	10
		34203524	15x100-300	S0.15	10
		34203527	20x100-300	S0.15	10



Cylindrical tube brush For nonferrous metals

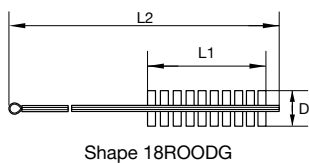


Tube brushes can adapt to the workpiece surface due to their flexibility. For example, the interior cleaning of bore holes and other difficult-to-reach places is no longer an issue. The cylindrical tube brush can be used to machine all types of nonferrous metal. They are composed of twisted-in galvanised wire and a simple filament spiral for easy handling.

Shape	Type no.	DxL1xL2	Specification	PU	
	18ROODW	34203529	4x100-300	M0.06	10
		34203530	6x100-300	M0.1	10
		34203541	8x100-300	M0.12	10
		34203542	10x100-300	M0.15	10
		34203543	15x100-300	M0.15	10
		34203544	20x100-300	M0.15	10



Cylindrical tube brush For universal use



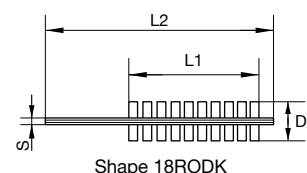
Used to clean workpieces. Tube brushes can adapt to the workpiece surface due to their flexibility. For example, the interior cleaning of bore holes and other difficult-to-reach places is no longer an issue. They are composed of twisted-in galvanised wire and a simple filament spiral for easy handling.



Shape	Type no.	DxL1xL2	Specification	PU	
	18ROODG	34203556	4x100-300	PA0.2	10
		34203557	6x100-300	PA0.2	10
		34203571	8x100-300	PA0.2	10
		34203572	10x100-300	PA0.25	10
		34203573	15x100-300	PA0.3	10
		34203575	20x100-300	PA0.3	10



Tube brush
For universal use

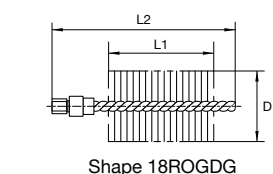


Interior brushes with abrasive grain filaments are especially suited to the deburring of bores or O-ring grooves. The polishing or cleaning of complex workpieces such as nozzles can also be carried out using this tool. Clamping in the drilling machine is only possible under consideration of the max. permissible speed. The wire brush must be clamped at a minimum of 10 mm and turned clockwise. They are composed of twisted-in galvanised wire for easy handling. The sides of the abrasive bristles are also effective in rounding edges at bore interfaces.

Shape	Type no.	DxL1-SxL2	Specification	PU	
	18RODK	34203595	10x65-3.7x125	C120	10
		34203596	16x65-5.2x125	C120	10
		34203597	20x65-5.7x125	C120	10
		34203598	25x65-5.7x125	C120	10



Tube brush with external thread
For steel



These wire brushes are very popular for numerous applications. Its main tasks include the cleaning of tubes, gratings, sleeves and cylinders. It can also be used for the deburring of horizontal bore holes and regulation of flow velocities in tubing systems. Thanks to their external thread, these brushes are extremely light and can be fixed to adapters and machines. Please observe the maximum permissible speed.

Shape	Type no,	DxL2-L2 W1/2	Specification	PU	Max PRM	
	18ROGDG	34203600	20x100-150 W1/2	S0.2	10	2 500
		34203601	25x100-150 W1/2	S0.25	10	2 500
		34203602	30x100-160 W1/2	S0.3	10	1 000
		34203603	40x100-160 W1/2	S0.35	10	1 000
		34203604	44x100-160 W1/2	S0.35	5	1 000
		34203605	50x100-160 W1/2	S0.35	5	1 000
		34203606	63x100-160 W1/2	S0.4	5	1 000
		34203607	75x100-160 W1/2	S0.4	5	1 000
		34203608	101x100-160 W1/2	S0.48	5	1 000

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