HACCP-Compliant Cleaning Tools Catalogue

TAKASAGO 108 ANNIVERSARY *****

H-Pro Cleaning Tools vol.18





5 color variations enable compliance with HACCP

HACCP is known as the standard for safety management in food manufacturing. This safety method, established by NASA to ensure sanitation of space food, is used not only as an American criterion but also a U.N. criterion today, and has been also introduced into many companies. We developed cleaning tools for supporting the approach to this safety management. To meet the HACCP requirement for the distinction of point of use, application and storage area of cleaning tools, we make cleaning tools in five different colors and support safety management work.

Compliance with the Food Sanitation Act for disclosure of reliable quality information

We can attach SDSs when shipping products. They describe the contained materials, their hazard and toxicity information, handling precautions, environmental impacts, etc., for safe and proper use of chemical products. We can also submit the materials on compliance with the Food Sanitation Act.





About HACCP

In the past, an emphasis has been put on the improvement of the manufacturing environment and securement of sanitation, based on the idea that making the manufacturing environment immaculate and clean enables the manufacturing of safe foods.

And the safety of manufactured foods has been checked mainly through a sampling inspection of finished products (such as microbial culture test).

However, it is impossible to eliminate the possibility that unsafe foods are put on the market and cause food poisoning only by conducting sampling inspection.

On the other hand, the HACCP method enables the prevention of defective products from being shipped in advance, because hazards are predicted in advance in all processes ranging from receipt of raw materials to product manufacturing and shipment, critical control points (CCP) to prevent such hazards (prevent, eliminate and reduce hazards to acceptable levels) are identified, such points are monitored and recorded continuously and countermeasures are taken immediately for resolution if any abnormality is observed, in addition to the above idea and method.



Features of TAKASAGO-series products

1 Made in Japan

The products are designed for Japanese people's physical constitution. As they are light in weight and compact in size, they are also friendly to women and are earning a good reputation.

HACCP-compliant

The cleaning tools are made in five different colors to distinguish the point of use, application and storage area of cleaning tools as required by HACCP to support safety management work.

3 Highly durable

The brush body is made of polypropylene, which is robust and hard to break, to reduce foreign matter contamination caused by breakage.

4 Structured to prevent bristles from falling out

The metal catches hold the bristle roots tightly to reduce risk of foreign matter contamination due to bristle loss.

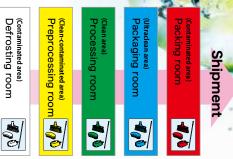
Uses special triangle pole-shaped fibers

Our original bristles are made of special fibers which have a triangular cross-section. They enable the differentiation of our products from other brushes, simplify the follow-up investigation in the event of foreign matter contamination, and enhance traceability.

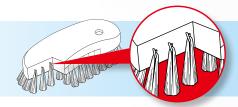
Customized and special-order products can be made

We can make customized and special-order pipe brushes in response to requests from customers (Refer to page 32 for details).

HACCP-compliant model plant (Example)



The cleaning tools are made in five different colors to distinguish. the point of use, application and storage area of cleaning tools, as required by HACCP to support safety management work



The products made with this special fiber have the following mark:



Examples of customized products







■Custom-made pipe brushes ■Handy brushes with cut bristles

■Brushes with bristles implanted

Metal detector-compatible brushes - HPM series

The features of HPM-series brushes

- Bristles dyed in colors which can be detected by metal detectors are used
- Highly-durable bristles are used
- Four color variations enable color-coding
- Secure and safe Japanese-made brushes
- Designed for Japanese people's physical constitution
- 6 Structured to prevent bristles from falling out



Notes

- *There are cases where the bristles cannot be detected, depending on the settings of the metal detector used, physical properties of foods and etc. Please check under actual usage conditions in advance.
- ***Bristle samples for testing are available. Please feel free to contact**
- *When using a bristle sample, please set the detection sensitivity of the metal detector at the level which reacts to the bristle sample before monitoring, if possible. Please also check if the setting affects your regular operations.
- *The fibers of metal detector-compatible brushes are not triangular in cross section.

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HPM-series

05 Magnetic Mini Dish Brush
L Magnetic Handy Brush
S Magnetic Handy Brush
M Magnetic Handy Brush
Magnetic Scrubber

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06

Round Magnetic Handy Brush
Magnetic Square Handy Brush
Vacuum Cleaner Nozzle Magnetic Brush
Vacuum Cleaner Nozzle
Magnetic Slim Brush

Magnetic Short Handled Brush
Magnetic Pen Brush
Magnetic Slim Dish Brush
Magnetic Wide Dish Brush

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08 Magnetic Utility Brush
Straight Handle Magnetic Brush
Magnetic Bakery Brush
Magnetic Wand Brush

09 Magnetic Long Handled Brush
Magnetic Carwash Brush
Magnetic Bottle Brush Head
Integrated Magnetic Bottle Brush

Magnetic Mini Pipe Brush (Large) Magnetic Pipe Cleaner Magnetic Joint Pipe Cleaner Head

Magnetic One-Handed Broom

11 Universal Magnetic Broom
Italian Magnetic Broom
Magnetic Broom Head
Magnetic 20cm • 30cm-Wide Deck Brush He

Magnetic 20cm · 30cm-Wide Deck Brush Head NEW

HP-series

2 Mini Dish Brush
High place Brush
Aluminum extensible
Handle



13 L Handy Brush
M Handy Brush (Hard)
S Handy Brush
Scrubbe



14 Round Handy Brush
Square Handy Brush
Short Handled Brush
Straight Handle Brush



15 Long Handled Brush
Carwash Brush
Slim Dish Brush
Wide Dish Brush



16 Bakery Brush
(Soft / Hard)
Wand Brush
Mini Broom
Pastry Brush (Small, Medium and Large)

17 Handy Squeegee
Nail Brush
Utility Brush
Interspace Brush



18 Pen Brush
Toothbrush-Type
Brush (A 5-piece pack)
Integrated Bottle Brush
Bottle Brush Head



Drainpipe Cleaner
Mini Pipe Brush
(Small, Medium and Large)
S Pipe Cleaner
Pipe Cleaner

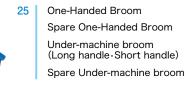
20 Joint Pipe Cleaner Head
Joint Pipe Cleaner Rod (Hard)
Joint Pipe Cleaner Rod (Grip)
Joint Pipe Cleaner Rod (Ring end)

1 Joint Pipe Cleaner Intermediate Rod Joint Pipe Cleaner Rod (Resin) Vacuum Cleaner Nozzle Brush Slim Vacuum Cleaner Nozzle Brush Handy Squeegee
Draining Dryer Head (White)
Draining Dryer Head (Red)
Draining Dryer Head (Yellow)



Draining Dryer Head (Green)
Draining Dryer Head (Blue)
Flat Spare Draining Dryer
Sharp Spare Draining Dryer

24 Integrated Squeegee
S Menuet
Universal Broom
Spare Universal Broom



Colored Bucket



Italian Broom
Spare Italian Broom
20cm-Wide Deck Brush Head
30cm-Wide Deck Brush Head



27 Broom Head
Aluminum Handle
Grip for aluminum
Pin for aluminum



Dustpan (without a rubber part on the edge)
Dustpan (with a rubber part on the edge)
Duet Dustpan duet



Colored Mop Spare Colored Mop Twin Wooden Floor Wiper Tile Brush Maintenance Brush Nonwoven Fabric Cleaner, 5-pack (red/blue)



Heat-Resistant-series

30 Heat-Resistant Utility Brush Heat-Resistant Interspace Brush



HPM-series

Bristles dyed in colors which can be detectedby metal detectors are used

NEW
For appliance cleaning
HPM Magnetic Dish Brush Mini



Product code	
Red	57007
Yellow	57008
Green	57009
Blue	57010
1/	

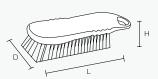


* The specifications of this product are subject to minor changes.

For appliance cleaning

HPM L Magnetic Handy Brush





Product code	
Red	57042
Yellow	57043
Green	57044
Blue	57045



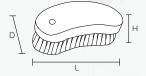
The easy-to-grasp grip accurately transmits the stress applied to remove stains as well as reduces the burden on the body.

Specification

Bristle diameter (mm)	0.6
External dimensions (mm) (L × D × H)	190 × 50 × 50
Bristle length (mm)	30
Upper- temperature limit	120°C
Weight	165g
Material	Main body/ Polypropylene Bristle/Polyester

HPM S Magnetic Handy Brush





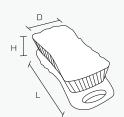
Product code Red 57032 Yellow 57033 Green 57034 Blue 57035

Specification	
Bristle diameter (mm)	0.6
External dimensions (mm) (L × D × H)	120 × 45 × 40
Bristle length (mm)	20
Upper- temperature limit	120°C
Weight	110g
Material	Main body/ Polypropylene Bristle/Polyester

or appliance cleaning

HPM M Magnetic Handy Brush



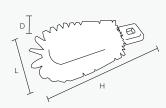


Product code		
Red	57177	
Yellow	57178	
Green	57179	
Blue	57180	
Specification		
Bristle diameter (mm)	0.6	
External dimensions (mm) (L × D × H)	170 × 55 × 45	
Bristle length (mm)	30	
Weight	135g	
Material	Main body/ Polypropylene Bristle/Polyester	

For appliance cleaning

HPM Magnetic Scrubber





Product code	
Red	57162
Yellow	57163
Green	57164
Blue	57165

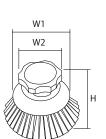
Specification	
Bristle diameter (mm)	0.6
External dimensions (L × D × H)	70 × 40 × 180
Upper- temperature limit	120°C
Weight	70g
Material	Main body/ Polypropylene Core wire/ Stainless steel Bristle/Polyester

HPM Round Magnetic Handy Brush

HPM Magnetic Square Handy Brush



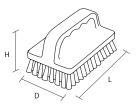




Product code	
Red	57072
Yellow	57073
Green	57074
Divis	E707E

Specification	
Bristle diameter (mm)	0.6
External dimensions (mm) (W1 × W2 × H)	90×70×90 (φ 110)
Bristle length (mm)	45
Upper- temperature limit	120°C
Weight	235g
Material	Main body/ Polypropylene Bristle/Polyester





Product code	
Red	57077
Yellow	57078
Green	57079
Blue	57080

0.6
150 × 100 × 90
30
120°C
250g
Main body/ Polypropylene Bristle/Polyester



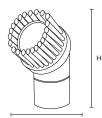
HPM Vacuum Cleaner Nozzle Magnetic Brush ● ● ● ● ■ HPM Vacuum Cleaner Nozzle Magnetic Slim Brush ● ● ● ●









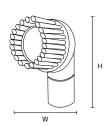




Product code	
Red	57172
Yellow	57173
Green	57174
Blue	57175

Specification		
Bristle diameter (mm)	0.6	
	70 × 145	
External dimensions (mm) (W × H)	Nozzle body insertion diameter Inner diameter45 mn Outer diameter49 mn	
Bristle length (mm)	40	

Weight Material



Product code		
Red	57182	
Yellow	57183	
Green	57184	
Blue	57185	
Specification		
Bristle diameter (mm)	0.6	
	70~110~100	

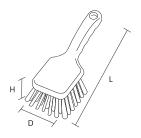
Bristle diameter (mm)	0.6
	70×110×100
External dimensions (mm) (W × H)	Nozzle body insertion diameter Inner diameter28 mm Outer diameter33 mm
Bristle length (mm)	40
Weight	65g
Material	Main body/ Polypropylene Bristle/Polyester

HPM Magnetic Short Handled Brush

HPM Magnetic Pen Brush





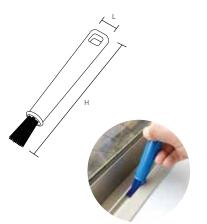


Product code

Red	57082	
Yellow	57083	
Green	57084	
Blue	57085	

Specification		
Bristle diameter (mm)	0.6	
External dimensions (mm) (L × D × H)	215 × 75 × 55	
Bristle length (mm)	33	
Upper- temperature limit	120°C	
Weight	225g	
Material	Main body/ Polypropylene Bristle/Polyester	





Product code

Red	57107
Yellow	57108
Green	57109
Blue	57110

Specification

-F		
Bristle diameter (mm)	0.6	
External dimensions (mm) (L × H)	22 × 155	
Bristle length (mm)	30	
Upper- temperature limit	120°C	
Weight	30g	
Material	Main body/ABS Bristle/Polyester	

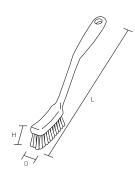
HPM Magnetic Slim Dish Brush



HPM Magnetic Wide Dish Brush







Product code

Red	57012
Yellow	57013
Green	57014
Blue	57015

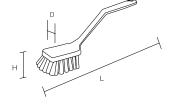
Sp	eci	ific	ati	ior
٦,			ш.	٠.

Specification		
Bristle diameter (mm)	0.6	
External dimensions (mm) (L × D × H)	290 × 22 × 45	
Bristle length (mm)	25	
Upper- temperature limit	120°C	
Weight	60g	
Material	Main body/ Polypropylene Bristle/Polyester	



Product code

Red	57022
Yellow	57023
Green	57024
Blue	57025



0.6
290 × 45 × 40
20
120°C
85g
Main body/ Polypropylene Bristle/Polyester

HPM Magnetic Utility Brush

For appliance cleaning

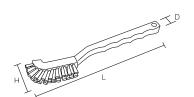
HPM Straight Handle Magnetic Brush





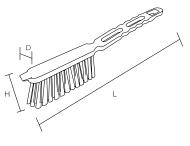


Product code

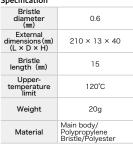


Product code 57102 Yellow 57103 57104 57105





57252
57253
57254
57255

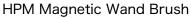




Specification	
Bristle diameter (mm)	0.6
External dimensions (mm) (L × D × H)	410 × 35 × 97
Bristle length	62
Upper- temperature limit	120°C
Weight	195g
Material	Main body/ Polypropylene Bristle/Polyester

HPM Magnetic Bakery Brush

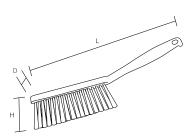








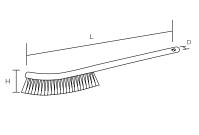




Product code			
Red	57052		
Yellow	57053		
Green	57054		
Blue	57055		

Specification	
Bristle diameter (mm)	0.6
External dimensions (mm) (L × D × H)	350 × 35 × 110
Bristle length (mm)	50
Upper- temperature limit	120°C
Weight	180g
Material	Main body/ Polypropylene Bristle/Polyester





Red	57092
Yellow	57093
Green	57094
Blue	57095

Specification	
Bristle diameter (mm)	0.6
External dimensions (mm) (L × D × H)	600 × 12 × 80
Bristle length (mm)	55
Upper- temperature limit	120°C
Weight	160g
Material	Main body/ Polypropylene Bristle/Polyester

or appliance cleaning

HPM Magnetic Long Handled Brush



HPM Magnetic Carwash Brush



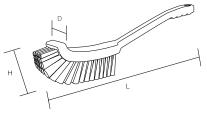




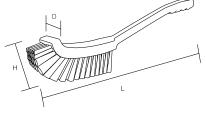
Todacticoac		







Specification	
Bristle diameter (mm)	0.6
External dimensions (mm) (L × D × H)	435 × 45 × 70
Bristle length (mm)	40
Upper- temperature limit	120°C
Weight	250g
	Main body/



Specification	
Bristle diameter (mm)	0.6
External dimensions (mm) (L × D × H)	460 × 45 × 100
Bristle length (mm)	53
Upper- temperature limit	120°C
Weight	280g
Material	Main body/ Polypropylene Bristle/Polyester
	Main body/ Polypropylene

57170

For appliance cleaning

HPM Magnetic Bottle Brush Head



HPM Integrated Magnetic Bottle Brush





Product code

Diameter	φ 50	φ 60	φ 70	φ 80	φ 90	φ 100	φ 110	φ 120	φ 130
Red	57047	57057	57062	57067	57117	57122	57127	57132	57137
Yellow	57048	57058	57063	57068	57118	57123	57128	57133	57138
Green	57049	57059	57064	57069	57119	57124	57129	57134	57139
Blue	57050	57060	57065	57070	57120	57125	57130	57135	57140

Sn	ec	ifi	ca	ti	on

Diameter	φ 50	φ 60	φ 70	φ 80	φ 90	φ 100	φ 110	φ 120	φ 130
Bristle diameter (mm)	0.6								
External dimensions (mm) (H×L)	50×170	60×180	70×185	80×190	90×195	100×200	110×205	120×210	130×215
Upper- temperature limit	120°C								
Weight	110g	120g	130g	145g	150g	160g	170g	185g	200g
Material	Main body/Polypropylene Bristle/Polyester								

** The HP Aluminum Handle (introduced on page 27) can be attached to these products.



Diam	eter	φ7	0	φ 80	φ 90	φ 100
Re	d	5714	12	57147	7 57152	57157
Yello	ow	5714	13	57148	57153	57158
Gre	en	5714	14	57149	57154	57159
Blu	ıe	5714	15	57150	57155	57160
ication						
neter	φ.	70	₫	80	φ 90	φ 100
neter				0.	.6	
sions (mm)	390	×70	39	5×80	400×90	405×100
erature				120	0°C	
eight	18	5g	1	90g	195g	200g
terial					ene	
	Yell Gre	Red Yellow Green Blue fication meter	Red 5714 Yellow 5714 Green 5714 Blue 5714 Site 57	Red 57142 Yellow 57143 Green 57144 Blue 57145	Red 57142 57142 Yellow 57143 57144 Green 57144 57145 Blue 57145 57150 Fication meter φ 70 φ 80 istle meter 0 mmm 390×70 395×80 yer-perature 120 isight 185g 190g	Red 57142 57147 57152 Yellow 57143 57148 57153 Green 57144 57149 57154 Blue 57145 57150 57155 fication Φ 80 Φ 90 istlemeter meter 0.6 0.6 wmn 390×70 395×80 400×90 Operature erature mit 120°C sight 185g 190g 195g Atorial Main body/Polypropylene

HPM Magnetic Mini Pipe Brush (Large)

For appliance cleaning

HPM Magnetic Pipe Cleaner



57658

57659

57660

Commercialized based on requests from customers

57653

57654

57655



Product code

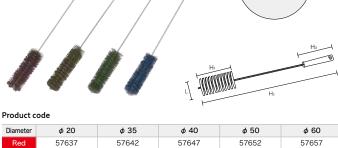
Size	Large (φ 20)			
Red	57632			
Blue	57635			

57638

57639

57640

Yellow



57648

57649

57650



Specification					
Size	Large				
Bristle diameter (mm)	0.6				
External dimensions (mm) (L × H, D)	φ20×200、50				
Bristle length (mm)	φ 20				
Upper- temperature limit	120°C				
Weight	5g				
	Core wire/				

Specification

specification						
Diameter	φ 20	φ 35	φ 40	φ 50	φ 60	
Bristle diameter (mm)		0.6				
External dimensions (mm) $(L \times H_1 \times H_2)$		$\times\times120\times500$ mm \times The dimension L varies depending on the bristle length described in the column on the right. \times $H_3=120$ mm				
Bristle length (mm)	20	35	40	50	60	
Upper- temperature limit	120°C					
Weight	70g	80g	90g	95g	100g	
Material	Bristle/Polyester Core wire/Stainless steel Grip/ABS					

HPM Magnetic Joint Pipe Cleaner Head



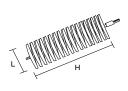
HPM Magnetic One-Handed Broom

57643

57644

57645





Product of	code	Please refer to (page 20 and 21) for the handle to be connected					
Diameter	φ 20	φ 35	φ 40	φ 50	φ 60		
Red	57757	57762	57767	57772	57777		
Yellow	57758	57763	57768	57773	57778		
Green	57759	57764	57769	57774	57779		
Blue	57760	57765	57770	57775	57780		

Specification

Diameter	φ 20	φ 35	φ 40	φ 50	φ 60		
Bristle diameter (mm)		0.6					
External dimensions (mm) (L × H)	** × 120mm ** The dimensio on the right. ** H ₂ = 120 mm	** The dimension L varies depending on the bristle length described in the column on the right.					
Bristle length (mm)	20	35	40	50	60		
Upper- temperature limit	120°C						
Weight	20g	30g	35g	40g	45g		
Material	Bristle/Polyester Core wire/Stainless steel						



	Main body	Spare
Red	57262	57267
Blue	57265	57270

Specification				
	Main body	Spare		
Bristle type (Bristle diameter mm)	0.6			
External dimensions (mm) (L × H)	210 × 870	210 × 150		
Bristle length (mm)	85			
Upper- temperature limit	120°C			
Weight	230g 120g			
Material	Head/Polypropylene Bristle/Polyester Handle/Aluminum Grip/Polyethylene			

For floor cleaning

HPM Universal Magnetic Broom



HPM Italian Magnetic Broom







	Main	body	Sp	are		
Wide type	30cm	45cm	30cm	45cm		
Red	57202	57207	57212	57217		
Yellow	57203	57208	57213	57218		
Green	57204	57209	57214	57219		

57205 57210 57215 57220

	Main	body	Spare		
Wide type(cm)	30	30 45		45	
Bristle diameter(mm)	0.6				
External dimensions (mm)	300 × 30	450 × 30	300 × 14	450 × 14	
(L × D × H)	× 1370	× 1370	× 87	× 87	
Bristle length (mm)	40				
Upper- temperature limit	120°C				
Weight	465g	540g	120g	195g	
Material	Head/Polypropylene Joint/Stainless steel Bristle/Polyester Handle/Aluminum Grip/Polypropylene		Head/Polypro Bristle/Polye		





Product code					
	Long handle	Spare			
Red	57222	57237			
Yellow	57223	57238			
Green	57224	57239			
Blue	57225	57240			

Specification				
	Long handle	Spare		
External dimensions (mm) (L × H)	1330 × 300 170 × 300			
Bristle diameter (mm)	0	0.6		
Bristle length (mm)	90			
Upper- temperature limit	120°C			
Weight	565g 245g			
Material	Head/Polypropylene Grip/Polypropylene Bristle/Polyester	Head/Polypropylene Bristle/Polyester		

Handle/Aluminum

HPM Magnetic Broom Head



NEW







** The HP Aluminum Handle (introduced on page 27) can be attached to these products.



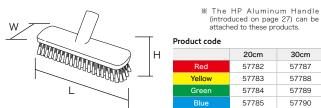


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Joint connection

Product code	
Red	57242
Yellow	57243
Green	57244
Blue	57245

Specification	
Bristle diameter (mm)	0.6
External dimensions (mm) (L × W × H)	230 × 35 × 170
Bristle length (mm)	75
Upper- temperature limit	120°C
Weight	285g
Material	Main body/ Polypropylene Bristle/Polyester



	20cm	30cm		
Bristle diameter (mm)	0.6			
External dimensions (mm) (L × W × H)	200 × 110 × 130 300 × 110 × 13			
Bristle length (mm)	40			
Upper-temperature limit	120)°C		
Weight	310g	415g		
Material	Main body/Polypropylene Bristle/Polyester			

^{**} The HPM Magnetic Deck Brush Head were discontinued. The replacement is HPM Magnetic 20cm-Wide Deck Brush Head.

HP-series

5 color variations enable thorough safety management









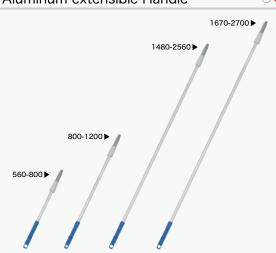
	Product code	
	White	55791
	Red	55792
	Yellow	55793
	Green	55794
	Blue	55795
Spec	ification	
	Bristle	0.4

0.4
200 × 30 × 33
22
120°C
45 g
Main body/Polypropylene Bristle/Polyester

** The specifications of this product are subject to minor changes.



HP Aluminum extensible Handle



Product code

Size (mm)	560-800	800-1200	1480-2560	1670-2700
White	54966	54961	54956	54141
Red	54967	54962	54957	54142
Yellow	54968	54963	54958	54143
Green	54969	54964	54959	54144
Blue	54970	54965	54960	54145

Size (mm)	560-800	800-1200	1480-2560	1670-2700	
External dimensions (mm) ($\phi \times H$)	31 × 560-800	31 × 800-1200	31 × 1480-2560	31 × 1670-2700	
Upper- temperature limit	100°C				
Weight	265g 335g 595g 630g				
Material	Handle/Aluminum Grip/Polypropylene Grove Jaint (POM - ABS regin				

HP L Handy Brush

For appliance cleaning

HP M Handy Brush (Hard)







i loudet coue				
Bristle type	ソフト	ハード		
Bristle diameter (mm)	0.4	0.6		
White	55090	55095		
Red	55091	55096		
Yellow	55092	55097		
Green	55093	55098		
Blue	55094	55099		
Pink	-	53902		
	_	53904		
Light Blue	_	53905		



56601 \//bita

WILLE	30001
Red	56602
Yellow	56603
Green	56604
Blue	56605



Usage example

The easy-to-grasp grip accurately transmits the stress applied to remove stains as well as reduces the burden on the body.

S	peo	ifi	ca	ti	0	n

•		
Bristle type	Soft	Hard
Bristle diameter (mm)	0.4	0.6
External dimensions (mm) (L × D × H)	190 × 50 × 50	
Bristle length (mm)	35	30
Upper- temperature limit	120°C	
Weight	155g	
Material	Main body/Polypropylene Bristle/Polyester	



Specification

Bristle diameter (mm)	0.6
External dimensions (mm) (L × D × H)	170 × 55 × 45
Bristle length (mm)	30
Weight	125g
Material	Main body/ Polypropylene Bristle/Polyester

HP S Handy Brush

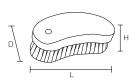












Product code

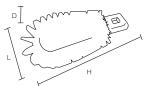
Bristle type	Soft	Hard
Bristle diameter (mm)	0.2	0.6
White	55136	55131
Red	55137	55132
Yellow	55138	55133
Green	55139	55134
Blue	55140	55135

Specificat	ion

Soft Hard	
0.2	0.6
120 × 45 × 40	
20	
12	O°C
100g	
Main body/Polypropylene Bristle/Polyester	
	0.2 120 × 4 2 120 10 Main body/Polyprop

^{**} The "HP New Nail Brush" which was previously sold has the same specifications as the "HP S Handy Brush Soft". Therefore, please order a "Soft Type of HP S Handy Brush" if you want an "HP New Nail Brush".







Product code

White	55126
Red	55127
Yellow	55128
Green	55129
Blue	55130

Specification	
Bristle diameter (mm)	0.4
External dimensions (mm) (L × D × H)	70 × 40 × 180
Upper- temperature limit	120°C
Weight	65g
Material	Main body/ Polypropylene Core wire/Stainless steel Bristle/Polyester

HP Round Handy Brush

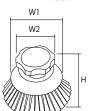
HP Square Handy Brush

For appliance cleaning









As these brushes have a shape which enables them to be easily grasped and used vigorously as well as having a large amount of bristles, they are suitable for removing sticky and stubborn stains. They can be stored in a sanitary manner because they can be hung.

Product code	
White	55861
Red	55862
Yellow	55863
Green	55864



This is bamboo whisk type brush for preventing foreign matter contamination.

The bristles are made of thick and hard material and

are elongated to take countermeasures against high temperatures (The diameter and length of bristles are 0,9 mm and 80 mm, respectively). Please feel free to contact us if you are interested in

this product.

Past	recor	d of	actu		١
Chine	ese re	estau	irants	s (for	

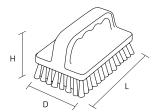
cord of actual use	•		Blue
e restaurants (for g pots and pans)		Product code	55860

White	55861
Red	55862
Yellow	55863
Green	55864
Blue	55865

Specificatio	r
--------------	---

Specification	
Bristle diameter (mm)	0.4
External dimensions (mm) (W1 × W2 × H)	90 × 70 × 90 (φ 110)
Bristle length (mm)	45
Upper- temperature limit	120°C
Weight	205g
Material	Main body/ Polypropylene Bristle/Polyester







Product code

White	54316
Red	54317
Yellow	54318
Green	54319
Blue	54320

Specification

Specification	
Bristle type (Bristle diameter (mm))	Hard (0.6)
External dimensions (mm) (L × D × H)	150 × 100 × 90
Bristle length (mm)	30
Upper- temperature limit	120°C
Weight	280g
Material	Main body/ Polypropylene Bristle/Polyester

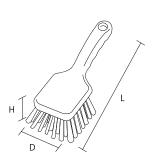
HP Short Handled Brush



HP Straight Handle Brush



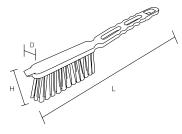


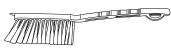


Product code	
White	54121
Red	54122
Yellow	54123
Green	54124
Rlug	5/125

Specification	
Bristle type (Bristle diameter (mm))	Hard (0.6)
External dimensions (mm) (L × D × H)	215 × 75 × 55
Bristle length (mm)	33
Upper- temperature limit	120°C
Weight	220g
Material	Main body/ Polypropylene Bristle/Polyester







Product code	
Red	54442
Yellow	54443
Green	54444
Blue	54445

Bristle type (Bristle diameter (mm))	Hard (0.6)
External dimensions (mm) (L × D × H)	410 × 35 × 97
Bristle length (mm)	62
Upper- temperature limit	120°C
Weight	190g
Material	Main body/ Polypropylene Bristle/Polyester

HP Long Handled Brush



For appliance cleaning
HP Carwash Brush

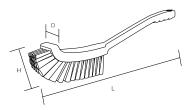






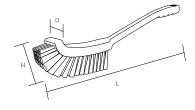






Product code	
White	55816
Red	55817
Yellow	55818
Green	55819
Blue	55820

Blue	55820
Specification	
Bristle diameter (mm)	0.6
External dimensions (mm) (L × D × H)	435 × 45 × 70
Bristle length (mm)	40
Upper- temperature limit	120°C
Weight	240g
Material	Main body/ Polypropylene Bristle/Polyester





Product code	
55826	
55827	
55828	
55829	
55830	

Specification	
Bristle diameter (mm)	0.4
External dimensions (mm) (L × D × H)	460 × 45 × 100
Bristle length (mm)	53
Upper- temperature limit	120°C
Weight	250g
Material	Main body/ Polypropylene Bristle/Polyester

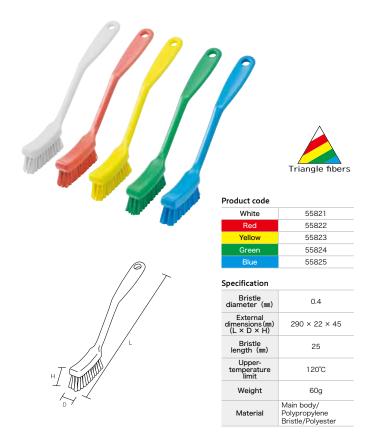
For appliance cleaning

HP Slim Dish Brush



HP Wide Dish Brush









Product code	
White	55831
Red	55832
Yellow	55833
Green	55834
Blue	55835

Specification	
Bristle diameter (mm)	0.4
External dimensions (mm) (L × D × H)	290 × 45 × 40
Bristle length (mm)	20
Upper- temperature limit	120°C
Weight	82g
Material	Main body/ Polypropylene Bristle/Polyester

^{**} The HP Long Handled Brush (Soft type) were discontinued. The replacement is HP Carwash Brush (Page 15).

HP Bakery Brush (Soft / Hard)

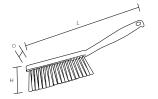


For appliance cleaning **HP Wand Brush**

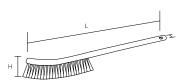








Product code				
Bristle type	Soft	Hard		
White	55841	55846		
Red	55842	55847		
Yellow	55843	55848		
Green	55844	55849		
Blue	55845	55850		



Triangle fibers Product code White 55836 55837

55838 55839

Blue	55

Yellow

Specification			
Bristle diameter (mm)	0.4		
External dimensions (mm) (L × D × H)	600 × 12 × 80		
Bristle length (mm)	55		
Upper- temperature limit	120°C		
Weight	125g		
Material	Main body/ Polypropylene Bristle/Polyester		



HP Bakery Brush (soft/hard)
The shape of the HPM Bakery
Magnetic Brush will change when
the current supply runs out.
The shape of the grip is changed
to a square to reduce slipping.

Specification

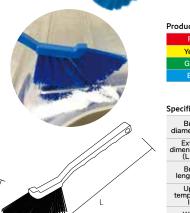
Bristle type	Soft	Hard	
Bristle diameter (mm)	0.2	0.4	
External dimensions (mm) (L × D × H)	350 × 35 × 110		
Bristle length (mm)	50		
Upper- temperature limit	120°C		
Weight	170g		
Material	Main body/Polypropylene Bristle/Polyester		

HP Mini Broom

HP Pastry Brush (Small, Medium and Large) ••••





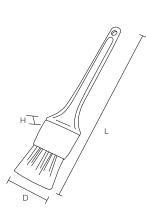




Product code		
Red	54137	
Yellow	54138	
Green	54139	
Blue	54140	

Yellow	54138		
Green	54139		
Blue	54140		
ecification			
Bristle ameter (mm)	0.2		
External mensions (mm) (L × H)	250 × 75		
Bristle length (mm)	50		
Upper- emperature limit	120°C		
Weight	35g		
Material	Main body/ Polypropylene Bristle/Polyester		





Product code			
Size	Small	Medium	Large
Red	54017	54012	54007
Yellow	54018	54013	54008
Green	54019	54014	54009
Blue	54020	54015	54010

Specification			
Size	Small	Medium	Large
Bristle diameter (mm)	0.1		
External dimensions (mm) (L × D × H)	240×30×9	240×45×9	240×60×9
Bristle length (mm)	45		
Upper- temperature limit	120°C		
Weight	25g 35g 45g		
Material	Main body/ABS Bristle/Polyester		

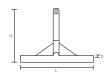
HP Handy Squeegee

HP Nail Brush

For appliance cleaning







Product code Rubber:Flat

Rubber color	White	Blue	Green
White	54051	54056	54091
Red	54052	54057	54092
Yellow	54053	54058	54093
Green	54054	54059	54094
Blue	54055	54060	54095

Size	Main body	
External dimensions (mm) (L×H×D)	250 × 330 × 26	
Upper- temperature limit	100°C	
Weight	270g	
Material	PE/Rubber sponge	

Specification

Product code			
Rubber color	White	Blue	Green
White	54386	54391	54396
Red	54387	54392	54397
Yellow	54388	54393	54398
Green	54389	54394	54399
Blue	54390	54395	54400

For the new type of grip, HP Aluminum Grip/Pin (see page 27) can be attached.
 Drainage Dryer 25 Spare Rubber can also be used with the Hand Squeegee Spare Rubber (page 23)
 "Rubber color: Green" will be discontinued at the end of 2023 due to manufacturer reasons, so if will be discontinued as soon as stock runs out.



** The "HP New Nail Brush," which was previously sold, has the same specifications as the "HP S Handy Brush Soft". Therefore, please order a "Soft Type of HP S Handy Brush" if you want a "HP New Nail Brush".

For appliance cleaning

HP Utility Brush



For appliance cleaning **HP Interspace Brush**





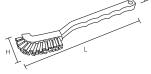
Product code

Bristle type

White

Yellow

Specification Bristle type







Usage example

Usage example
These brushes remove stains even in inaccessible by hand, narrow and difficult-to-wash spaces, as well as sweeping up the dirt accumulated in the corners of machines. As these brushes are available in two types, Medium and Hard, you can select either one depending on the dust type. Their special toothbrush-shaped design enables reaching to the ends, making them suitable for various applications.







Product code

White	55081
Red	55082
Yellow	55083
Green	55084
Blue	55085

Specification				
Bristle diameter (mm)	0.4			
External dimensions (mm) (L×D1×D2×H)	215 × 5 × 16 × 20			
Bristle length (mm)	13			
Upper- temperature limit	120°C			
Weight	55g			
Material	Main body/ Polypropylene Bristle/Polyester			

Bristle diameter (mm) External 210 × 13 × 40 dimensions (mm) (L × D × H) Bristle length (mm) 15 Upper-temperature limit 120°C 30g Weight Main body/Polypropylene Bristle/Polyester

Medium

55065

55066

55067

55068

55069

Medium

Hard

55075

55076

55077

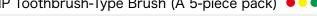
55078

55079

Hard

HP Pen Brush

HP Toothbrush-Type Brush (A 5-piece pack) ●●●●







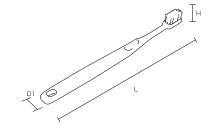




Product code				
Red	54132			
Yellow	54133			
Green	54134			
Blue	54135			

Specification	
Bristle diameter (mm)	0.4
External dimensions (mm) (L × H)	22 × 155
Bristle length (mm)	30
Weight	40g
Material	Main body/ABS Bristle/Polyester





Product code				
Red	57112			
Yellow	57113			
Green	57114			
Blue	57115			

Specification Bristle diameter (mm) 0.2 External dimensions (mm) (L×D1×H) 165 × 11 × 13 Bristle length (mm) 8 Upper-temperature limit 120°C Weight 7g Main body/ Polypropylene Bristle/Polyester Material

 $\ensuremath{\mathbb{X}}$ This product is sold in sets (A 5-piece pack).







Triangle fibers

HP Bottle Brush Head











Diameter	φ 70	φ 80	φ 90	φ 100
White	54201	54206	54211	54216
Red	54202	54207	54212	54217
Yellow	54203	54208	54213	54218
Green	54204	54209	54214	54219
Blue	54205	54210	54215	54220

Specification

Diameter	φ 70 φ 80		φ 90	φ 100			
Bristle diameter (mm)	0.4						
External dimensions (mm) (L × H)	390 × 70 395 × 80 400 × 90 405 × 1						
Upper- temperature limit	120°C						
Weight	185g	190g	195g	200g			
Material	Main body/Polypropylene Bristle/Polyester						

Product code

Dia	ameter	φ 50	φ 60	φ 70	φ 80	φ 90	φ 100	φ 110	φ 120	φ 130
٧	Vhite	55186	55191	55196	55206	55211	55216	55221	55226	55231
	Red	55187	55192	55197	55207	55212	55217	55222	55227	55232
Y	ellow	55188	55193	55198	55208	55213	55218	55223	55228	55233
G	reen	55189	55194	55199	55209	55214	55219	55224	55229	55234
E	3lue	55190	55195	55200	55210	55215	55220	55225	55230	55235

Specification

Diameter	φ 50	φ 60	φ 70	φ 80	φ 90	φ 100	φ 110	φ 120	φ 130
Bristle diameter		0.4mm							
External dimensions (H × L)	50 × 170mm	60 × 180mm	70 × 185mm	80 × 190mm	90 × 195mm	100 × 200mm	110 × 205mm	120 × 210mm	130 × 215mm
Upper- temperature limit	120°C								
Weight	100g	110g	120g	130g	140g	155g	170g	175g	180g
Material	Main body/Polypropylene Bristle/Polyester								

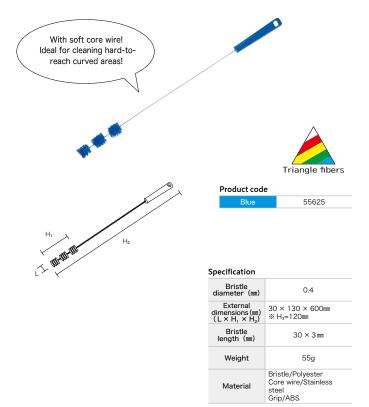
The HP Aluminum Handle (introduced on page 27) can be attached to these products.

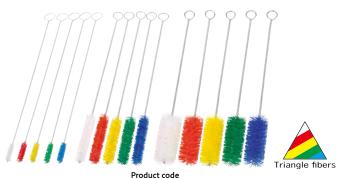
HP Drainpipe Cleaner

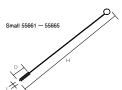
For appliance cleaning

HP Mini Pipe Brush (Small, Medium and Large) ○●●●●

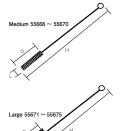








Size Small Medium Large White 55661 55666 55671 55662 55667 55672 Yellow 55663 55668 55673 55664 55669 55674 55665 55670 55675



Specification					
Size	Small	Medium	Large		
Bristle diameter (mm)	0.1 0.2				
External dimensions (mm) (L × H, D)	φ5×200、20	φ10×200、50	φ20×200、50		
Bristle length (mm)	φ5	φ 10	φ 20		
Upper- temperature limit	120°C				
Weight	1g	3g	5g		
Material	Core wire/Stainless steel Bristle/Polyester				

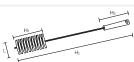
** As the brush sizes are small and unstable, they may differ from the external dimensions described above.

For appliance cleaning

HP S Pipe Cleaner



HP Pipe Cleaner









Triangle fibers



85g

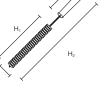




Product code

White	55626
Red	55627
Yellow	55628
Green	55629
Blue	55630





Specification

•	
Bristle diameter	0.2
External dimensions (mm) (L × H ₁ × H ₂)	15 × 150 × 300 ※ H ₃ = 120
Bristle length (mm)	φ 15
Weight	55g
Material	Bristle/Polyester Core wire/Stainless steel Grip/ABS

Product code

Weight

Material

75g

75g

Bristle/Polyester Core wire/Stainless steel Grip/ABS

Size (mm)	φ 10	φ 20	φ 35	φ 40	φ 50	φ 60		
White	55631	55636	55641	55646	55651	55656		
Red	55632	55637	55642	55647	55652	55657		
Yellow	55633	55638	55643	55648	55653	55658		
Green	55634	55639	55644	55649	55654	55659		
Blue	55635	55640	55645	55650	55655	55660		
Specification	ation							
Size (mm)	φ 10	φ 20	φ 35	φ 40	φ 50	φ 60		
Bristle diameter (mm)	0	.2		0.	.4			
External dimensions (mm) (L×H ₁ ×H ₂)	\times 120 \times 500 mm \otimes The dimension L varies depending on the bristle length described in the column on the right. \otimes H ₁ = 120 mm							
Bristle length (mm)	φ 10	φ 20	φ 35	φ 40	φ 50	φ 60		
Unner-								

80g

120°C

90g

HP Joint Pipe Cleaner Head

For appliance cleaning HP Joint Pipe Cleaner Rod (Hard)





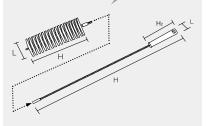


Product code								
Bristle length (mm)	φ 10	φ 15	φ 20	φ 25	φ 35	φ 40	φ 50	φ 60
White	55751	55781	55756	55786	55761	55766	55771	55776
Red	55752	55782	55757	55787	55762	55767	55772	55777
Yellow	55753	55783	55758	55788	55763	55768	55773	55778
Green	55754	55784	55759	55789	55764	55769	55774	55779
Blue	55755	55785	55760	55790	55765	55770	55775	55780

Specification

-p								
Bristle diameter (mm)	0.2				0.4			
External dimensions (mm) (L × H)	** × 120m **The dim on the	nension L v	varies depe	ending on t	he bristle l	ength des	cribed in th	ne columr
Bristle length (mm)	φ 10 φ 15 φ 20 φ 25 φ 35 φ 40 φ 50 φ 6						φ 60	
Upper- temperature limit	120°C							
Weight	12g	15g	15g	15g	25g	25g	30g	30g
Material	Bristle/Po Core wire,	lyester /Stainless s	steel					

Image of connecting the Joint Pipe Cleaner



The Joint Pipe Cleaner Head (brush part) can be used by connecting it to Joint Pipe Cleaner Rod (handle).

Product code

Size (mm)	400	600
White	55731	55736
Red	55732	55737
Yellow	55733	55738
Green	55734	55739
Blue	55735	55740

Specification

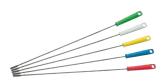
400	600		
22 × 400	22 × 600		
8			
120°C			
85g	112g		
Core wire/Stainless steel Grip/ABS			
	22 × 400 8 12i 85g Core wire/St		

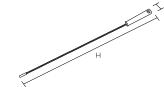
For appliance cleaning

HP Joint Pipe Cleaner Rod (Grip)









Product code

Size (mm)	150	400	600	1,000
White	55721	55701	55706	55711
Red	55722	55702	55707	55712
Yellow	55723	55703	55708	55713
Green	55724	55704	55709	55714
Blue	55725	55705	55710	55715

Specification

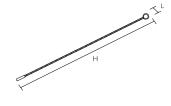
•						
Size (mm)	150	150 400		1,000		
External dimensions (mm) (L × H)	22 × 150	22 × 400	22 × 600	22 × 1,000		
Nut size (mm)	8					
Upper- temperature limit	120°C					
Weight	50g	g 75g 1		150g		
Material	Core wire/Stainless steel Grip/ABS					

HP Joint Pipe Cleaner Rod (Ring end)



Product code

Size (mm)	400	600	1,000
Ring end	55692	55693	55694



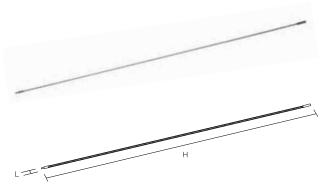
Specification						
Size (mm)	400	600	1,000			
External dimensions (mm) (L × H)	13 × 400	13 × 600	13 × 1,000			
Nut size (mm)	8					
Upper- temperature limit	120°C					
Weight	40g	115g				
Material	Core wire/Stainless steel					

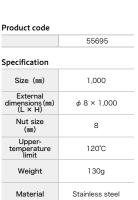
HP Joint Pipe Cleaner Intermediate Rod

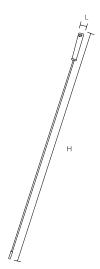
For appliance cleaning

HP Joint Pipe Cleaner Rod (Resin)









Product cod	e				
Size (mm) 1,130					
White	55726				
Red	55727				
Yellow	55728				
Green	55729				
Blue 55730					

Specification			
Size (mm)	1,130		
External dimensions (mm) (L × H)	22 × 1,130		
Nut size (mm)	8		
Upper- temperature limit	120°C		
Weight	75g		
Material	Resin/POM Grip/ABS		

or appliance cleaning

HP Vacuum Cleaner Nozzle Brush



For appliance cleaning

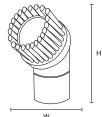
HP Slim Vacuum Cleaner Nozzle Brush













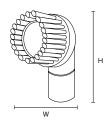
Usage exampl

Product	code

White	55806
Red	55807
Yellow	55808
Green	55809
Blue	55810

Specification

Specification	
Bristle diameter (mm)	0.4
External dimensions (mm) (W × H)	70 × 145 Nozzle body insertion diameter Inner diameter45 mm Outer diameter 49 mm
Bristle length (mm)	40
Weight	75g
Material	Main body/ Polypropylene Bristle/Polyester

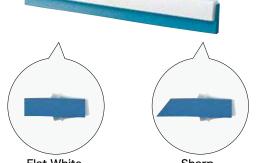


Product code

55811
55812
55813
55814
55815

Bristle diameter (mm)	0.4		
External dimensions (mm) (W × H)	70×110×100 Nozzle body insertion diameter Inner diameter28 mm Outer diameter 33 mm		
Bristle length (mm)	40		
Weight	65g		
Material	Main body/ Polypropylene Bristle/Polyester		

Just released a dewatering head equipped with a diagonally-cut rubber piece!



Flat White (Conventional product)

Sharp (New product · diagonally-cut Type)

Pay attention so that you do not select a wrong product number.

Size	25	40	50	60
Flat White	54026	54031	54036	54041
Sharp White	54321	54326	54331	54336

This is Sharp's product number,

For floor cleaning

HP Draining Dryer Head (White)

The products with green rubber are more durable than the ones with blue or white rubber!



Rubber: White					
Size	25	40	50	60	
Flat White	54026	54031	54036	54041	
Sharp White	54321	54326	54331	54336	

Rubber:

25 60 54081 54066 54071 Flat White 54061 Sharp White 54341 54346 54351 54356

Size 25 40 50 60 Flat White 54151 54156 54161 54166 Sharp White 54361 54376

Specification

Rubber: Gr

Size	25	40	50	60
External dimensions (mm) (L × H × D)	250×150×26	400×150×26	500×150×26	600×150×26
Upper- temperature limit	100°C			
Weight	180g	220g	260g	310g
Material	PP/PE/Rubber sponge			

※ HP Aluminum Grip/Pin (see page 27) can be attached.

* "Rubber: Green" will be discontinued at the end of 2023 due to manufacturer reasons, so if will be discontinued as soon as stock runs out.

HP Draining Dryer Head (Red)

HP Draining Dryer Head (Yellow)



Rubber: White 25 40 50 60 54027 54032 54037 54042 54322 54327 54332 54337

Rubber: Blu Size 25 40 50 54082 54062 54067

54342 54347 54352 54357 Rubber: Gr Size 25 40 50 60 54152 54157 54162 54167

Specification

Specification				
Size	25 40 50 60			
External dimensions (mm) (L × D × H)	250×150×26	400×150×26	500×150×26	600×150×26
Upper- temperature limit	100°C			
Weight	180g	220g	260g	310g
Material	PP/PE/Rubber sponge			

HP Aluminum Grip/Pin (see page 27) can be attached.
 # "Rubber: Green" will be discontinued at the end of 2023 due to manufacturer reasons, so if will be discontinued as soon as stock runs out.

Rubber: White

60

54072

abben (Mille)					
Size	25	40	50	60	
Flat Yellow	54028	54033	54038	54043	
Sharp Yellow	54323	54328	54333	54338	

Rubber: Blue

Size	25	40	50	60
Flat Yellow	54083	54063	54068	54073
Sharp Yellow	54343	54348	54353	54358

Rubber: Gree

Size	25	40	50	60
Flat Yellow	54153	54158	54163	54168
Sharp Yellow	54363	54368	54373	54378

Specification

Size	25	40	50	60	
External dimensions(mm) (L × D × H)	250×150×26	400×150×26	500×150×26	600×150×26	
Upper- temperature limit	100°C				
Weight	180g	220g	260g	310g	
Material	PP/PE/Rubber	sponge			

HP Aluminum Grip/Pin (see page 27) can be attached.
 # "Rubber: Green" will be discontinued at the end of 2023 due to manufacturer reasons, so if will be discontinued as soon as stock runs out.

HP Draining Dryer Head (Green)

For floor cleaning

HP Draining Dryer Head (Blue)



Rubber: White

Size	25	40	50	60			
Flat Green	54029	54034	54039	54044			
Sharp Green	54324	54329	54334	54339			
Rubber: Blue							

Size	25	40	50	60
Flat Green	54084	54064	54069	54074
Sharp Green	54344	54349	54354	54359

Rubber: Green							
Size	25	40	50				
Flat Green	54154	54159	54164				
Flat Green	54154	54159	54164				

Sharp Green		54364 54369		9	54374		54379		
Specification									
Size	•	25			40		50		60
Exterr		250×15	0×26	400×	150×26	500	×150×26	600×	<150×26

	dimensions(mm) (L × D × H)	250×150×26 400×150×26 500×150×26 600×150×2				
	Upper- temperature limit	100°C				
	Weight	180g	220g	260g	310g	
	Material	PP/PE/Rubber sponge				



Size	25	40	50	60
Flat Blue	54030	54035	54040	54045
Sharp Blue	54325	54330	54335	54340

Rubber: Blue

Size	25	40	50	60
Flat Blue	54085	54065	54070	54075
Sharp Blue	54345	54350	54355	54360

Rubber: Green

Size	25	40	50	60
Flat Blue	54155	54160	54165	54170
Sharp Blue	54365	54370	54375	54380

Specification

•					
Size	25	40	50	60	
External dimensions (mm) (L × D × H)	250×150×26	400×150×26	500×150×26	600×150×26	
Upper- temperature limit		10	D,C		
Weight	180g	180g 220g 260g			
Material	PP/PE/Rubber				

HP Flat Spare Draining Dryer



60

HP Sharp Spare Draining Dryer





Product code

Product code				
Size	25	40	50	60
White	54049	54046	54047	54048
Blue	54050	54076	54077	54078
Green	54080	54086	54087	54088

Specification

Permentan				
Size	25	40	50	60
External dimensions (mm) (L × D × H)	250×55×14	400×55×14	500×55×14	600×55×14
Upper- temperature limit	100°C			
Weight	60g	90g	110g	130g
Material	PE/Rubber sponge			

^{**} Drainage Dryer 25 Spare Rubber can also be used with the Hand Squeegee Spare Rubber (page 17).
** "Rubber: Green" will be discontinued at the end of 2023 due to manufacturer reasons, so if will be discontinued as soon as stock runs out.

These are the same products as the rubber piece that comes with the angled drain dryer head. Product code Size 25 40 50 60 54429 54426 54427 White 54428 54419 54416 54417 54418 54438

Specification				
Size	25	40	50	60
External dimensions (mm) (L × D × H)	250×60×14	400×60×14	500×60×14	600×60×14
Upper- temperature limit	100°C			
Weight	55g	85g	105g	125g
Material	PE/Rubber sponge			

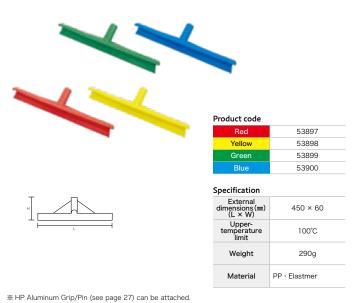
^{**} Drainage Dryer 25 Spare Rubber can also be used with the Hand Squeegee Spare Rubber (page 17).
** "Rubber: Green" will be discontinued at the end of 2023 due to manufacturer reasons, so if will be discontinued as soon as stock runs out.

 [#] HP Aluminum Grip/Pin (see page 27) can be attached.
 # "Rubber: Green" will be discontinued at the end of 2023 due to manufacturer reasons, so if will be discontinued as soon as stock runs out.

[#] HP Aluminum Grip/Pin (see page 27) can be attached.# "Rubber: Green" will be discontinued at the end of 2023 due to manufacturer reasons, so if will be discontinued as soon as stock runs out.

For floor cleaning

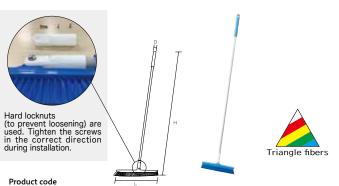
HP S Menuet





For floor cleaning





Size (cm)	3	80	4	1 5
Bristle type (Bristle diameter mm)	Soft (0.2)	Hard (0.4)	Soft (0.2)	Hard (0.4)
White	55040	55110	55050	55160
Red	55041	55111	55051	55161
Yellow	55042	55112	55052	55162
Green	55043	55113	55053	55163
Blue	55044	55114	55054	55164

Size (cm)	30)	4!	5
Bristle type (Bristle diameter mm)	Soft (0.2) Hard (0.4)		Soft (0.2)	Hard (0.4)
External dimensions (mm) (L × D × H)	300 × 30 × 1370		450 × 30 × 1370	
Bristle length (mm)	40			
Upper- temperature limit	120°C			
Weight	440g 490g		Og	
Material	Head/Polypropylene Joint/Stainless steel Bristle/Polyester Handle/Aluminum Grip/Polypropylene			

% For the new type of grip, HP Aluminum Grip/Pin (see page 27) can be attached. % HP Aluminum handle cannot be connected.

HP Spare Universal Broom





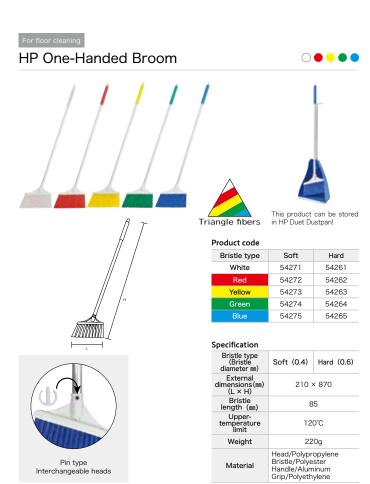


 \bigcirc \bullet \bigcirc \bullet

Product code

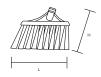
Size (cm)	3	0	4	5
Bristle type (Bristle diameter mm)	Soft (0.2)	Hard (0.4)	Soft (0.2)	Hard (0.4)
White	55045	55115	55055	55165
Red	55046	55116	55056	55166
Yellow	55047	55117	55057	55167
Green	55048	55118	55058	55168
Blue	55049	55119	55059	55169

Size (cm)	30		4	5
Bristle type (Bristle diameter mm)	Soft (0.2)	Hard (0.4)	Soft (0.2)	Hard (0.4)
External dimensions (mm) (L × D × H)	300 × 14 × 87		450 × 14 × 87	
Bristle length (mm)	40			
Upper- temperature limit	120°C			
Weight	95g		13	5g
Material	Head/Polypropylene Bristle/Polyester			









HP Spare One-Handed Broom

1 Todact code		
Soft	Hard	
54276	54266	
54277	54267	
54278	54268	
54279	54269	
54280	54270	
	54276 54277 54278 54279	

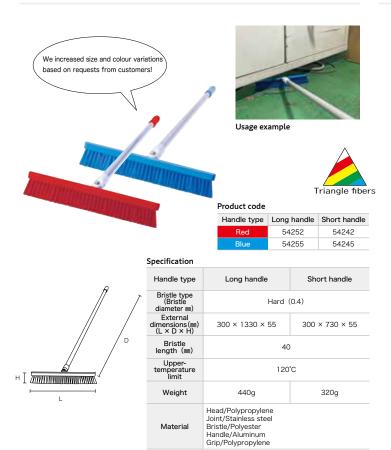
Specification		
Bristle type (Bristle diameter mm)	Soft (0.4)	Hard (0.6)
External dimensions (mm) (L × H)	210 × 150	
Bristle length (mm)	85	
Upper- temperature limit	120°C	
Weight	115g	
Material	Head/Polypr Bristle/Polye	

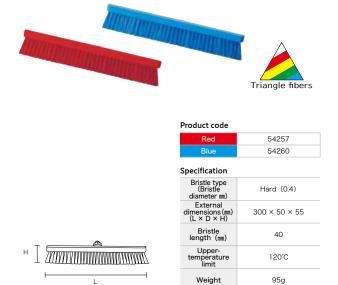
HP Under-machine broom (Long handle-Short handle) ••

For floor cleaning

HP Spare Under-machine broom







Weight

Material

Head/Polypropylene Bristle/Polyester

HP Italian Broom

HP Spare Italian Broom

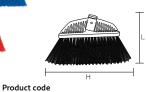
For floor cleaning













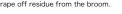
Type	Long I	nandle
Bristle type (Bristle diameter mm)	Soft (0.4)	Hard (0.6)
Red	54182	54222
Yellow	54183	54223
Green	54184	54224
Blue	54185	54225



Bristle type (Bristle diameter m) Soft (0.4) Hard (0.6) 54187 54227 54188 54228 54189 54229 54190 54230

Specification

Specification			
Type	Long handle		
Bristle type (Bristle diameter mm)	Soft (0.4)	Hard (0.6)	
External dimensions (mm) (L × H)	1330 × 300		
Bristle length (mm)	90		
Upper- temperature limit	120°C		
Weight	490g 530g		
Material Head/Polypropylene Grip/Polypropylene Bristle/Polyester Handle/Aluminum		lene er	





Type Long handle Bristle type (Bristle diameter mm) Soft (0.4) Hard (0.6) External dimensions (mm) (L × H) 170 × 300 Bristle length (mm) 90 Upper-temperature limit 120°C Weight 170g 215g Head/Polypropylene Bristle/Polyester

* For the new type of grip, HP Aluminum Grip/Pin (see page 27) can be attached.

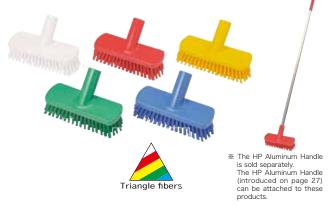
For floor cleaning

HP 20cm-Wide Deck Brush Head











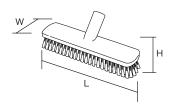
Material

1100	01101
Yellow	54408
Green	54409
Blue	54410
Specification	
Bristle type (Bristle diameter (mm))	Hard (0.6)
External dimensions (L × W × H)	200 × 110 × 130
Bristle length (mm)	40
Upper- temperature limit	120°C
Weight	300g

54406

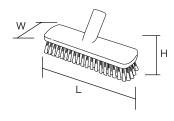
54407

300g Main body/ Polypropylene Bristle/Polyester



Product code White 54411 54412 Yellow 54413 54414 54415

Specification		
Hard (0.6mm)		
300 × 110 × 130		
40		
120°C		
390g		
Main body/		
Polypropylene Bristle/Polyester		



^{**} The HP Deck Brush Head were discontinued. The replacement is HP 20cm-Wide Deck Brush Head (Page 26).

HP Broom Head



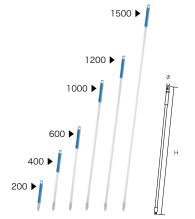
For floor cleaning HP Aluminum Handle For Deck Brush Heads, Broom Heads, Integrated Squeegee, Draining Dryer Heads, and Bottle Brush Heads







** The HP Aluminum Handle is sold separately. The HP Aluminum Handle (introduced on page 27) can be attached to these products.







Usage example

Usage example
The HP Aluminum handle can be shared among deck brushes, brooms, draining dryers and bottle brushes. As this handle is interchangeable, it is more economical than the handles integrated with a broom. Our long years of experience are summed up in the easy-to-grasp design and reasonable length which puts less burden on the body.

Product code

Bristle type (Bristle diameter mm)	Soft (0.4)	Hard (0.6)
White	55030	55035
Red	55031	55036
Yellow	55032	55037
Green	55033	55038
Blue	55034	55039

i iouuct couc						
Size (mm)	1500	1200	1000	600	400	200
White	55011	55020	54096	54101	54106	54111
Red	55012	55021	54097	54102	54107	54112
Yellow	55013	55022	54098	54103	54108	54113
Green	55014	55023	54099	54104	54109	54114
Blue	55015	55024	54100	54105	54110	54115



Joint connection

Specification

Bristle type (Bristle diameter mm)	Soft (0.4)	Hard (0.6)
External dimensions (mm) (L × W × H)	230 × 3	5 × 170
Bristle length (mm)	75	
Upper- temperature limit	120°C	
Weight	330g	
Material	Main body/P	olypropylene

Specification

Size (mm)	1500	1200	1000	600	400	200
External dimensions (mm) (\$\phi\$ xH)	31 × 1570	31 × 1270	31 × 1080	31 × 670	31 × 475	31 × 255
Upper- temperature limit	100°C					
Weight	380g	320g	280g	200g	150g	100g
Material	Handle/Aluminum Screw/POM Grip/Polypropylene					

- ** These handles are not interchangeable with Universal Brooms, Italian Brooms, One-Handed Brooms, Mops, and Twin Wooden Floor Wipers.

 The specifications of this product are subject to minor changes.

 The HP Aluminum Handle 1800 were discontinued. The replacement is HP Aluminum extensible Handle.

For floor cleaning

HP Grip for aluminum



For floor cleaning





HP Pin for aluminum





Diagram

Twenty-five patterns of color coding can be created by combining the five colors on each side.



Product code

White	54446
Red	54447
Yellow	54448
Green	54449
Blue	54450

Specification	
External dimensions (mm) (ϕ ×H)	31 × 190
Upper- temperature limit	120°C
Weight	45g
Material	Polypropylene



Product code 54451 White

Red	54452
Yellow	54453
Green	54454
Blue	54455

Specifica	tion

•	
External dimensions (mm) (L × W × H)	30 × 30 × 10
Upper- temperature limit	120°C
Weight	lg
Material	Polypropylene

^{**} HP Grip for aluminum and HP Ring for aluminum cannot be attached to the older HP Aluminum handle. Please understand the above before ordering.

HP Dustpan (without a rubber part on the edge) ○ ● ● ● ●

For floor cleaning

HP Dustpan (with a rubber part on the edge) ○●●●●



If you use the jagged processing part on the side of the dustpan, you can quickly remove the dust and dirt clinging to the broom.







Product code

White	55241
Red	55242
Yellow	55243
Green	55244
Blue	55245

Yellow	55243
Green	55244
Blue	55245
Specification	
External dimensions (mm) (L × W × H)	380 × 270 × 115

temperature limit	100°C
Weight	205g
Material	Main body/ Polypropylene

Product code

55246
55247
55248
55249
55250

Specification	
External dimensions (mm) (L × W × H)	380 × 270 × 115
Upper- temperature limit	100°C
Weight	210g
Material	Main body/ Polypropylene Rubber part on the edge/Elastomer

HP Duet Dustpan duet



HP Colored Bucket







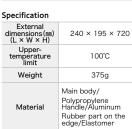




White	55176
Red	55177
Yellow	55178
Green	55179
Blue	55180
	•



Н





Product code	
Red	55852
Yellow	55853
Green	55854
Blue	55855

Specification	
Content	8.0
External dimensions (mm) (L × D × H)	300 × 295 × 230
Upper- temperature limit	120°C
Weight	400g
Material	Main body/ Polypropylene

HP Colored Mop



HP Spare Colored Mop

For floor cleaning





Product code	
Red	54172
Green	54174
Blue	54175

 Specification

 External dimensions (mm) (L × H)
 230 × 1400

 Weight
 760g

Material	Head/Polypropylene Thread/Cotton, (Rayon and polyester) Handle/Iron + Aluminum Grip/Polypropylene
----------	---



Red	54177
Green	54179
Blue	54180
Dide	34160
Dide	54160
Dide	34160

Product code

Specification

H

External dimensions (m) 230 × 245

Weight 290g

Material Head/Polypropylene Thread/Cotton, (Rayon and polyester)

% For the new type of grip, HP Aluminum Grip/Pin (see page 27) can be attached.

For floor cleaning

HP Twin Wooden Floor Wiper







Red	54977
Blue	54980
Specification	
External dimensions (mm) (L × H)	260 × 800
Weight	285g
Material	Head/ABS, PE, POM and Silicone Grip/PE Handle/Aluminum

Product code

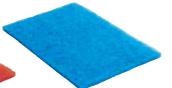
HP Tile Brush

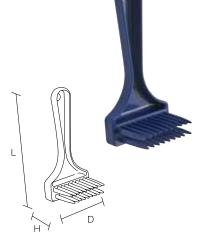


For appliance cleaning

HP Maintenance Brush

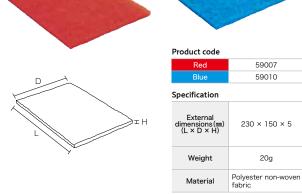
HP Nonwoven Fabric Cleaner, 5-pack (red/blue)





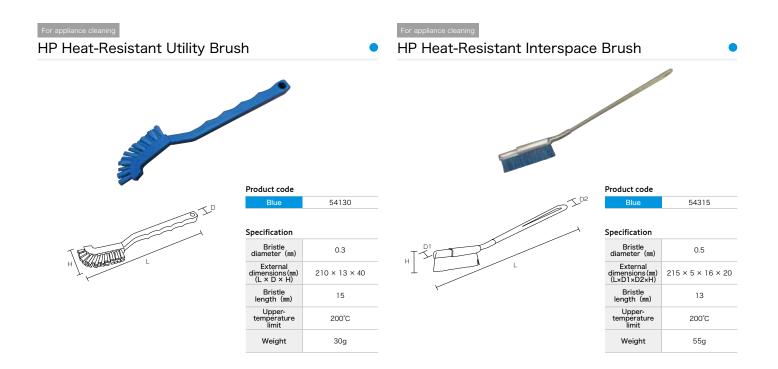


11232
150 × 70 × 55
40
30g
Main body/ Polypropylene



Heat-Resistant-series

Bristles made of a material which can resist up to 200°C are used



MAN MAN

■ Brush replacement guideline ~ Have you been using such brushes for a long time ?~

[Guideline for when to replace a brush]

- When the bristles are worn or deteriorated, causing fraying, spreading, and/ or splitting at the tips, and the length of the bristles becomes uneven.
- When the bristles get caught on something during brush use and break off.
- When damage or deformation, such as cracking or chipping, occurs on the brush or handle while the brush hits something or an excessive load is applied to it during use.
- When the colors of the bristles or the body of the brush fade and become different from the original color.

In addition to the above, conditions like those shown in the diagram on the right can also be **major causes** of **foreign material contamination**. Please replace the brush as soon as possible when the above conditions are found.

The following conditions may also be **major causes** of **foreign material contamination**. Please replace the brush as soon as possible.

When the body has scratches.

Dirt and bacteria can easily adhere to the scratched surface.

When the bristle ends pop out



Bristles may fall out easily. Continued use in such a condition increases the risk of foreign material contamination.

When the body has scratches.



Damaged parts may easily be mixed in as foreign materials. Dirt and bacteria can easily adhere to the scratches. Please replace the brush!

When the bristle ends pop out



The tips of the bristles are worn, and the length of the bristles is uneven.

Bending and breakage are more likely to occur.

Scrubbing brush

Before use

Deformed state



Cleaning capability has been reduced because of deterioration.

Bristles falling out





Bristles are more likely to fall out and may contaminate products as foreign matter.

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Deformation reduces cleaning power and makes the bristles fall out more easily. If you see deformation or bristles pop out, replace the brush immediately!

Squeeze rubber



The rubber is worn and easily torn off. Such rubber has reduced squeezing capability, and torn pieces of rubber may contaminate the product.

- **X Periodic replacement is recommended!**
- ** Brush replacement intervals vary depending on the usage conditions, frequency, environment, and detergents used with the brush.

We recommend that you review the above information and set your own replacement schedule.

Custom ordering is made possible because of domestic production.

We ensure thorough quality control by procuring all parts within Japan and conducting all production processes inside Japan. We are also ready to respond immediately to requests for custom-made products.

I want to adjust the filament length to suit a specific use.



We can adjust the length of filaments for HP brushes and brooms.





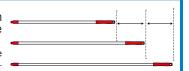


I want to adjust the length of the HP aluminum handle to fit my height.



We can adjust the length of the HP aluminum handle to your desired length.

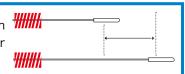
* The maximum length of the aluminum handle is 1800 mm.



I need a pipe cleaner that fits the depth of a pipe.



We can adjust the length of the HP pipe cleaner to your desired length.

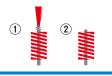


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I want to make pipe cleaner tips for different uses.



Two types of HP pipe cleaner tips are available for ordering.



- * The minimum lot size for the special orders of the pipe cleaner is ten. * Please note that it may take some time to create special-order products.
- *We also welcome other types of orders and consultations. So please feel free to contact us. *A separate quotation will be created for special-order products.

Soft pipe brush with head bundle The tip shape change is also available! Bristle thickness (wire diameter) can be changed from 0.2 to 0.15 mm. This is a soft brush with finer bristles than the standard type.

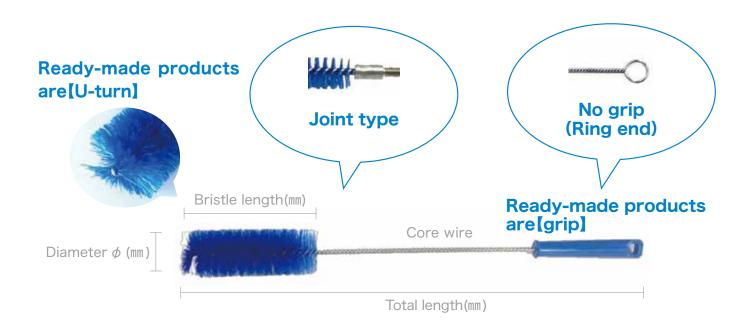


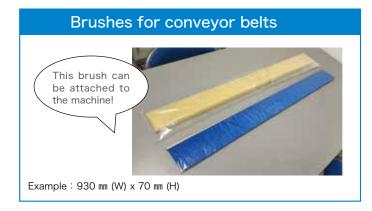




Customization is available to meet your demands!

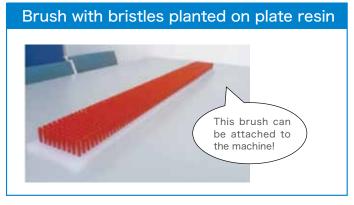
- Bristle length (mm)
- Bristle thickness (stiffness) [0.2, 0.4, 0.6 mm]
- Brush color (white, red, yellow, green, blue)
- Use of special bristle materials [magnetic bristle, heat-resistant bristle, ultra-thick bristle]











- * The minimum lot size for the special-order product is ten. * Please contact us if you want less than ten brushes.
- Please note that it may take some time to create special-order products.
- We also welcome other types of orders and consultations. So please feel free to contact us.
- * A separate quotation will be created for special-order products.



Additional value of safety management, and evolving craftsmanship

- * The product colors may be slightly different from this catalogue due to printing.
- ** Some specifications are subject to change without any prior notice for the purpose of quality improvement.
- * The product names are subject to change without any prior notice.

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