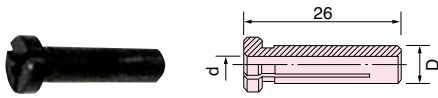


# Accessories

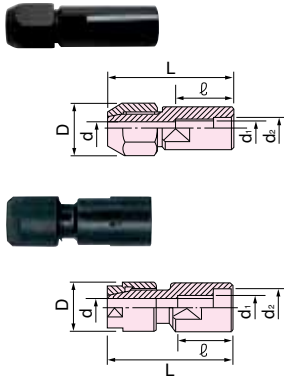
## COLLET BUSHES



Parts No.	Size				Models
	D		d		
	mm	in	mm	in	
<b>G-032347-00</b>	6.0	-	3.0	-	<b>FG-26, 26X, 26L, 50, 50L, 50Y Series</b>
<b>G-032347-02</b>	6.0	-	-	1/8	<b>FG-3H, 3HL, 4H, 4HL Series</b>
<b>G-032347-03</b>	-	1/4	-	1/8	<b>FA-2C, 2BF, 3BF, 2CX, 2BF, 3BF</b>

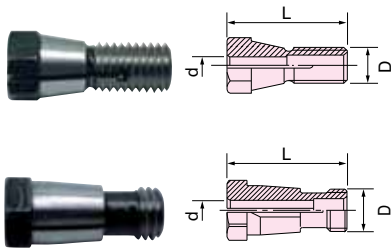
\*These collet bushes are used for collet chucks.

## COLLET CHUCKS

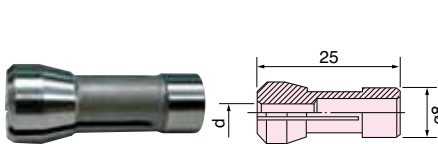


AC No.	Collet	Collet Nut	Size						Models				
			d		d <sub>c</sub>		D	L		ℓ			
			mm	in	mm	in	mm	mm	mm				
<b>CN-1210</b>	G-101342-00	G-162343-00	6	-	3/8-24UNF	-	3/8	17Hex	57	32	<b>FG-50L, 2BF, 50Y, 2BF, 3HL, 2F,</b>		
<b>CN-1207</b>	G-041342-00		-	1/4									
<b>CN-1402</b>	G-017342-00		6	-	W3/8-16	-	3/8	17Hex	57	32		<b>FG-50L-, 1BF, 50Y-, 1BF, 3HL-, 1F, 4HL-1F, 4H-1F</b>	
<b>CN-1404</b>	G-017342-01		-	1/4									
<b>CN-1202</b>	G-011342-00		6	-	3/8-24UNF	-	3/8	17Hex	42	17		<b>FG-2VX-1F,</b>	
<b>CN-1208</b>	G-028342-00		-	1/4									
<b>CN-1406</b>	A-122342-01		6	-	W3/8-16	-	3/8	17Hex	42	17		<b>FA-2C, 2BF, 2CX, 2BF</b>	
<b>CN-1407</b>	A-122342-02		-	1/4									
<b>CN-1114</b>	G-144342-03		G-144343-02	3	-	5/16-24UNF	12	-	14	44		21	<b>FG-26, 26X, 26L,</b>
<b>CN-1115</b>	G-144342-04			-	1/8								
<b>CN-1112</b>	G-144342-00	G-144343-00		6	-				-	-	16	44	
<b>CN-1113</b>	G-144342-01		-	1/4									

## COLLETS

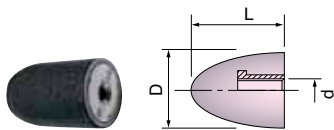


Parts No.	Size					Models
	d		D	Taper	L	
	mm	in	mm		mm	
<b>G-001342-01</b>	3.0	-	1/4-28UNF	3/10	20	<b>TURBO-100</b>
<b>G-001342-02</b>	-	1/8				
<b>G-002342-00</b>	6.0	-	W11-24	2/5	23	
<b>G-002342-01</b>	-	1/4				
<b>G-185342-00</b>	3.0	-	1/4-28UNF	-	18	<b>FG-06-1</b>
<b>G-185342-01</b>	-	1/8				



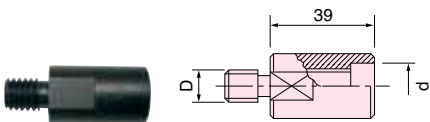
Parts No.	Size		Models
	mm	in	
<b>G-028342-08</b>	3.0	-	<b>FG-12U, 12UX</b> <b>FG-25D, 25DX</b> <b>FG-50D, 50DX</b>
<b>G-028342-04</b>	-	1/8	
<b>G-028342-07</b>	6.0	-	
<b>G-028342-06</b>	-	1/4	

## CONE WHEEL



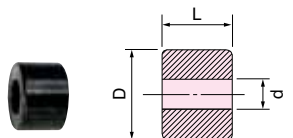
AC No.	Size			Material
	D	L	d	
	mm	mm		
<b>124</b>	38	65	W3/8-16	<b>A-36P</b>

## ADAPTER FOR CONE WHEEL



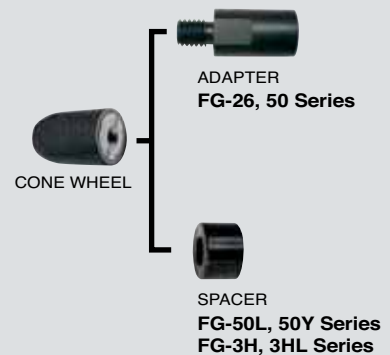
Part No.	Size	
	D	d
	mm	mm
<b>G-158309-00</b>	W3/8-16	5/16-24UNF

## SPACER FOR CONE WHEEL

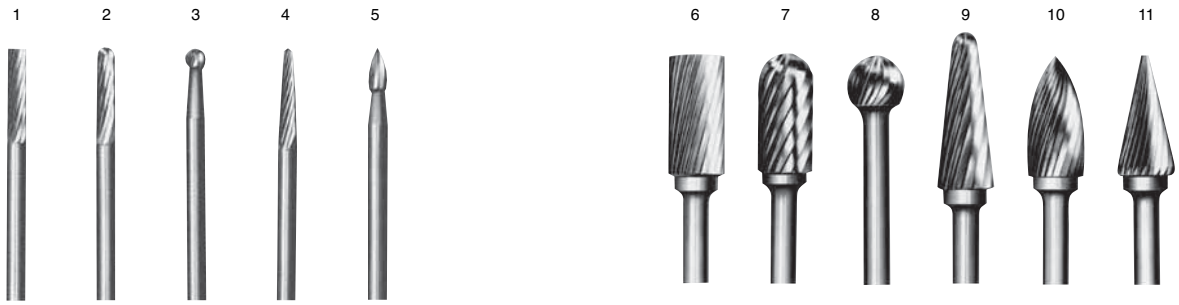


Part No.	Size			
	d		D	L
	mm	in	mm	mm
<b>G-013308-00</b>	9.53	3/8	20	13.5

## CONE WHEEL APPLICATIONS



## TUNGSTEN CARBIDE BURRS



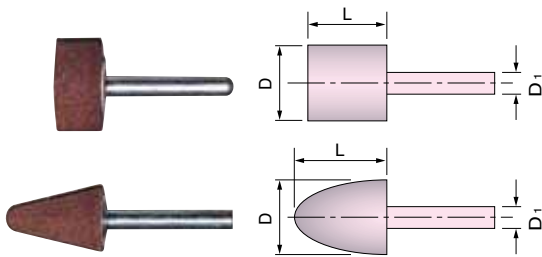
3mm Shank Dia

Index No.	AC No.	Size		Model
		Head Dia mm	Length in	
1	A03	3	38	FG-06-1 TURBO-100 FG-13-1F FG-13X-1F
2	B03	3	38	
3	C03	3	38	
4	E03	3	38	
5	F03	3	38	

6mm Shank Dia

Index No.	AC No.	Size		Model
		Head Dia mm	Length in	
6	A08(A13)	8(13)	55(70)	TURBO-100A FG-12U, 25D, 50D Series FG-12UX, 25DX Series FG-50DX Series
7	B08(B13)	8(13)	55(75)	
8	C08(C13)	8(13)	55(60)	
9	E08(E13)	8(13)	55(84)	
10	F08(F13)	8(13)	55(75)	
11	H08(H13)	8(13)	55(70)	

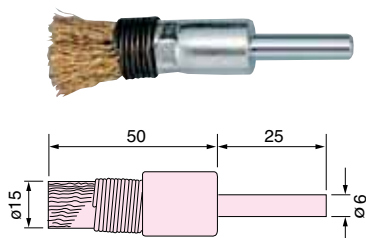
## MOUNTED WHEELS



Type	AC No.	Size			Material	Model
		D mm	L mm	D <sub>1</sub> mm		
Straight	103	10	10	3	WA-60	FG-13, 13X Series FG-12U, 12UX Series FG-25DX, 50DX Series FG-12U, 12UX, 26, 26X, 50, 50X Series FG-25D, 25DX, 50D, 50DX Series, 3H-5, 5F FG-3VX-6F, FA-2C-2, 3, 2CX-2, 3 Series
	105	25	13	6		
Cone	111	10	15	3	WA-60	FG-13, 13X Series FG-12U, 12UX Series FG-25DX, 50DX Series FG-12U, 12UX, 26, 26L, 26X, 50, 50X Series FG-25D, 25DX, 50D, 50DX Series, 3H-5, 5F FG-3VX-6F, FA-2C-2, 3, 2CX-2, 3 Series
	113	19	25	6		

\*Minimum order required :100pcs. / item

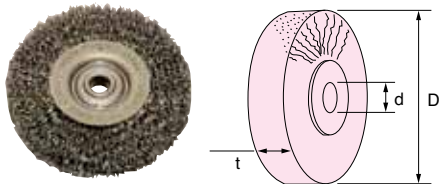
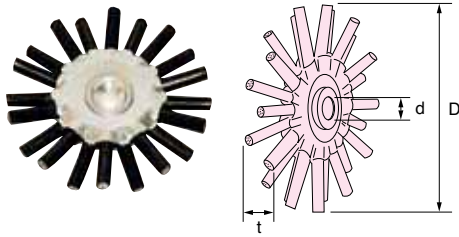
## SHANK BRUSH



AC No.	Free Speed	Models
	min <sup>-1</sup>	
170	15,000	FG-3VX-6F, 3H-5, 5F FA-2C-2BF, 3BF FA2CX-2BF, 3BF

# Accessories

## RADIAL WIRE BRUSHES



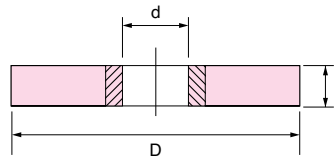
AC No.	Size			Maximum Free Speed min <sup>-1</sup>	Models
	D mm	t mm	d mm		
KWH-100WK5	100	13	10	12,000	FG-4H-1F
KWH-123WK5	125	14	16	9,500	FG-5H
KWH-156WK5	150	17	16	7,500	FG-6H-1M

\*Minimum order required :10pcs. / item.

AC No.	Size			Maximum Free Speed min <sup>-1</sup>	Models
	D mm	t mm	d mm		
181	50	13	10	18,000	
182	65	13	10	15,000	FG-3H-1F, 3HL-1F
183	75	13	10	13,000	FG-3H-2F, 4HL-1F
184	100	13	10	9,500	FG-4H-1F
184-2	100	13	13	9,500	FG-4H-2F, 5HL-2M
185	125	19	16	7,600	FG-5H-2M
185-2	125	19	13	7,600	FG-5H-1M
186	150	25	16	6,300	FG-6H-1M
187	205	25	16	4,600	FG-8H-1C, 1M

\*Minimum order required :10pcs. / item.

## STRAIGHT GRINDING WHEELS FOR STRAIGHT AND EXTENSION GRINDERS



AC No.	Size						Material	Maximum Free Speed min <sup>-1</sup>	Models
	D		t		d				
	mm	in	mm	in	mm	in			
131	50	2	13	1/2	9.53	3/8	A-36Q	18,000	
132	65	2 1/2	13	1/2	9.53	3/8	A-30R	14,000	FG-3H-1F, 3HL-1F, 2F
133	75	3	13	1/2	9.53	3/8	A-24P	12,000	FG-3H-2F, 4HL-1F
133-1	75	3	19	3/4	9.53	3/8	A-24P	12,000	FG-4HL-1F
134	100	4	19	3/4	9.53	3/8	A-24P	9,000	FG-4H-1F
136-2	125	5	19	3/4	12.70	1/2	A-24P	7,600	FG-5H-1M
137	125	5	19	3/4	15.88	5/8	A-24P	7,600	FG-5H-2M
138	150	6	25	1	15.88	5/8	A-24P	6,300	FG-6H-1M
139	180	7	25	1	15.88	5/8	A-24P	5,300	FG-8H-2 Series
140	205	8	25	1	15.88	5/8	A-24P	4,600	FG-8H-1 Series

\* = Minimum order required :100pcs. / item, others = Minimum order required : 50pcs. / item.

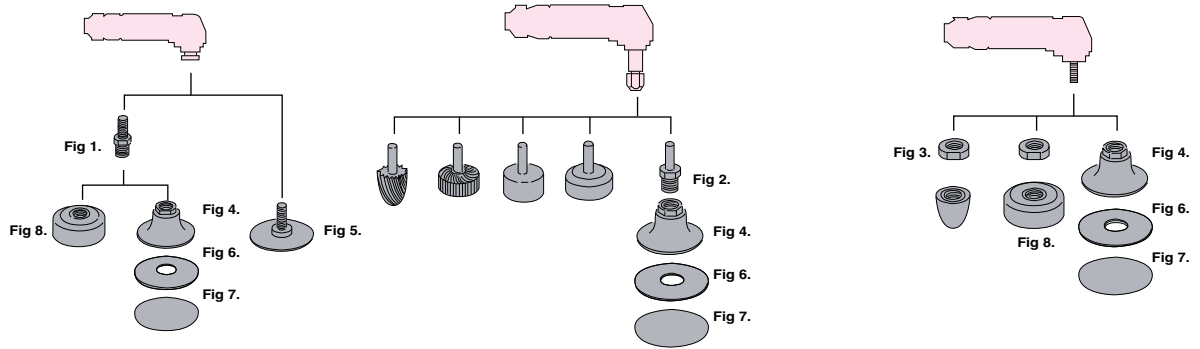
## HEAT SHRINK-TUBES FOR EXTENSION GRINDERS



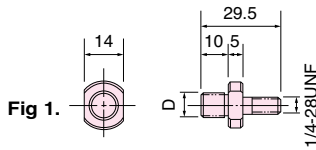
- Comfort grip to soften application vibration and warm to touch.
- Tube diameter will shrink to half size when heated to 120°C (250°F).
- Cut to suitable size to fit the tool.

AC No.	Length m	Before		After		Object Size mm	Models
		Inside Diameter mm	mm	Inside Diameter mm	Thickness mm		
M20-10-1	5	20	10	1	12~17	FG-06	
M20-10-2	5	20	10	2	12~17		
M30-15-1	5	30	15	1	18~27		
M30-15-2	5	30	15	2	18~27	FG-26L	
M40-20-1	5	40	20	1	23~35		
M40-20-2	5	40	20	2	23~35	FG-50, 3HL	
M50-25-2	5	50	25	2	28~45		
M50-25-3	5	50	25	3	28~45	FG-4HL	
M60-30-2	5	60	30	2	35~55		
M60-30-3	5	60	30	3	35~55	FG-5HL	

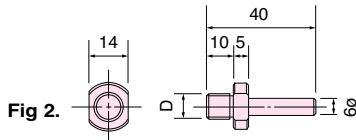
## ACCESSORIES FOR FA-2C, -2CX SERIES



## ATTACHMENTS

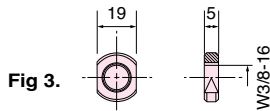


Parts No.	Size	Models
	D	
A-122693-00	W3/8-24	FA-2C-1BF
A-122693-01	W3/8-16	FA-2CX-1BF



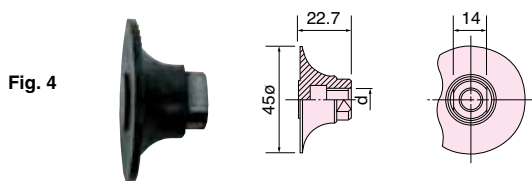
Parts No.	Size	Models
	D	
A-122693-03	W3/8-16	FA-2CX-2, 3 Series

## SPACER



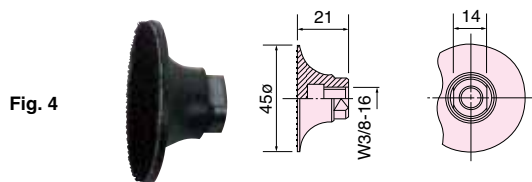
Part No.	Models
A-122308-01	FA-2C-3BF, 2CX-3BF

## RUBBER BACKING PADS Fig 4.



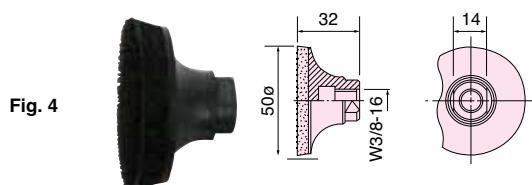
### ADHESIVE TYPE

AC No.	Size
	d
RP-2-1	W3/8-24
RP-2-2	W3/8-16



### VELCRO TYPE

AC No.
MP-2-1

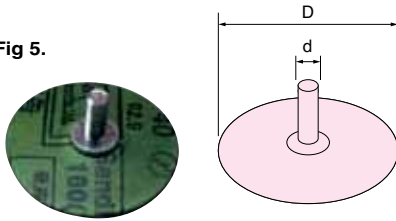


### VELCRO WITH SPONGE TYPE

AC No.
MP-2-1S

## SANDING DISCS

Fig 5.

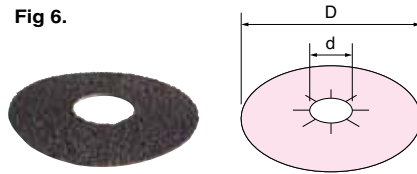


### SHAFT TYPE

AC No.	Size		Grit #	Models
	D	d		
	mm	mm		
MD-1	50	1/4-28 UNF	40	FA-2C-1BF FA-2CX-1BF
MD-2			60	
MD-3			80	
MD-4			100	
MD-5			120	

\*Minimum order required : 50pcs. / item

Fig 6.

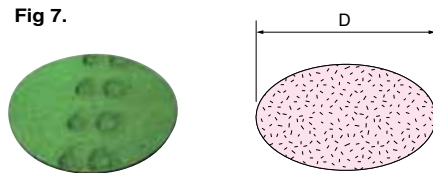


### ADHESIVE TYPE

AC No.	Size		Grit #	Models
	D	d		
	mm	mm		
DP-2-1	50	16	40	FA-2CX-2, 3 Series
DP-2-2			60	
DP-2-3			80	
DP-2-4			100	
DP-2-5			120	
DP-2-6			150	
DP-2-7			180	
DP-2-8			240	
DP-2-9			320	
DP-2-10			400	

\*Minimum order required : 100pcs. / item

Fig 7.



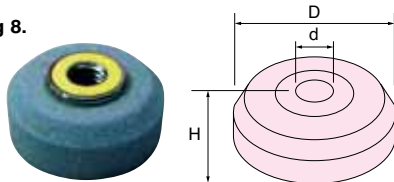
### VELCRO TYPE

AC No.	Size		Grit #	Models
	D	d		
	mm	mm		
MP-2-10	50		40	FA-2CX-2, 3 Series
MP-2-2			60	
MP-2-3			80	
MP-2-4			100	
MP-2-5			120	
MP-2-6			150	
MP-2-7			240	
MP-2-8			320	

\*Minimum order required : 100pcs. / item

## CUP WHEEL

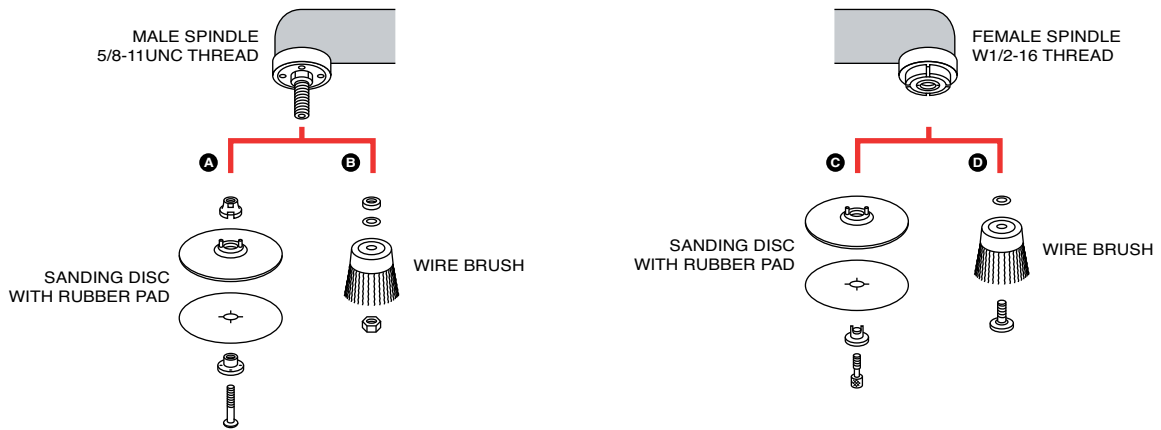
Fig 8.



AC No.	Size			Grit #	Models
	D	H	d		
	mm	mm	mm		
MC-2-16	40	18	W3/8-16	60	FA-2C-2BF, 2CX, 3BF

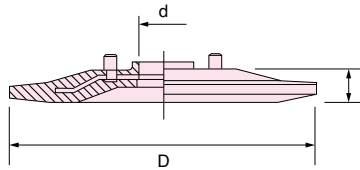
\*Minimum order required : 10pcs. / item

## RUBBER PAD AND WIRE BRUSH COMBINATION FOR ANGLE SANDERS



\*Male Spindle 3/8-24UNF Thread type is applicable to **A** type

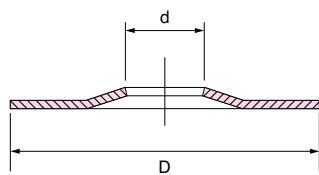
## RUBBER BACKING PADS FOR ANGLE AND VERTICAL SANDERS



AC No.	Size						Pin Space	Maximum Free Speed min <sup>-1</sup>	Models	
	D		t		d					
	mm	in	mm	in	mm	in	mm	in		
RP-2-1	45	1 49/64	22.7	57/64	-	3/8-24UNF	with Attachments		15,000	FA-2C-1BF, 1BF *(A-122693-00)
RP-2-2	45	1 49/64	22.7	57/64	-	W3/8-16	"		15,000	FA-2C-1BF, 2CX-1BF *(A-122693-01)
RP-4-3	100	4	12.0	15/32	15.8	5/8	34	1 11/32	13,500	FA3CX-2F
RP-5-5	125	5	17.0	43/64	22.2	7/8	46	1 13/16	8,500	FA-4CHK-3
RP-5-6	125	5	14.0	35/64	22.2	7/8	46	1 13/16	8,500	FA-5E-4 Series
RP-7	180	7	15.0	19/32	22.2	7/8	46	1 13/16	7,000	FA-5E-6 Series, 7E-1, 5 Series, FV-7-1M, 2M
RP-9-1	230	9	15.0	19/32	22.2	7/8	46	1 13/16	5,900	FV-9BH-1M

\*Marked \* are attachment number.

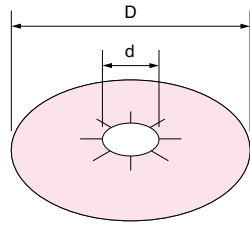
## DISC BACKING PADS FOR FG-5PX-1



AC No.	Size				Model
	D		d		
	mm	in	mm	in	
FP-3-1	75	3	22.2	7/8	FG-5PX-1
FP-5-1	125	5	22.2	7/8	

# Accessories

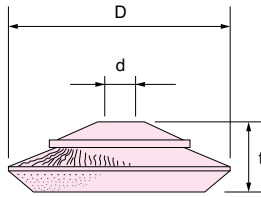
## SANDING DISCS FOR ANGLE AND VERTICAL SANDERS



AC No.	Size				Grain #	Models
	D		d			
	mm	in	mm	in		
DP-5	125	5	22.2	7/8	14~60	FG-5PX-1
DP-6	150	6	22.2	7/8	14~60	FA-4CHK, 3F
DP-7	180	7	22.2	7/8	14~60	FA-6C, 9M FA-7E, 5 Series, FV-7-1M, 2M

\*Minimum order required :100pcs. / item

## BEVEL WIRE BRUSHES

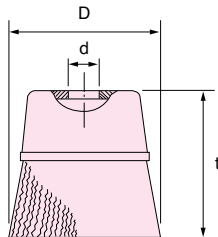


AC No.	Size			Maximum Free Speed	Models
	D	t	d		
	mm	mm	mm	min <sup>-1</sup>	
195	125	35	16	8,400	FA-4CHK-3, 3F
195S	125	35	16	8,400	

\*S - Stainless Steel

\*Minimum order required :10pcs. / item.

## CUP WIRE BRUSHES

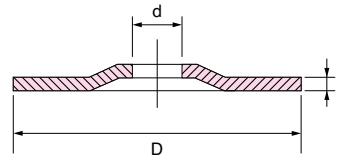


AC No.	Size			Maximum Free Speed	Models
	D	t	d		
	mm	mm	mm	min <sup>-1</sup>	
192	75	47	16	8,400	FA-4CHK-3, 3F
193	100	55	16	8,400	FA-4CHK-3, 3F
192S	75	47	16	7,000	FA-6C-9M
193S	100	55	16	7,000	FA-6C-9M

\*S - Stainless Steel

\*Minimum order required :10pcs. / item.

## CENTER DEPRESSED WHEELS FOR ANGLE AND VERTICAL GRINDERS



AC No.	Size						Material	Maximum Free Speed	Models
	D		t		d				
	mm	in	mm	in	mm	in			
161	50	2	4	5/32	9.53	3/8	15,000	FA-2C-1BF	
161-1S	50	2	2	5/64	9.53	3/8			
162	75	3	4	5/32	9.53	3/8	15,000	FA-3C-1F	
163	100	4	6	1/4	16.00	5/8	13,500	FA3CX-1F	
169	125	5	6	1/4	22.00	7/8	12,000	FA-5E, 13 F Series	
165	180	7	6	1/4	22.00	7/8	8,400	FA-6C, 8M, 9M FV-7-1M, 2M, 4M	
168	230	9	6	1/4	22.00	7/8	5,900	FV-9BH-1M	

\*Minimum order required : 25pcs. / item. (162 = Minimum order required : 500pcs. / item, 168 = Minimum order required :10pcs. / item.)