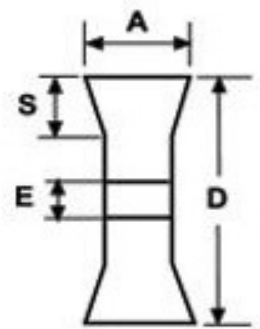


# CIRCULAR METAL BRUSHES

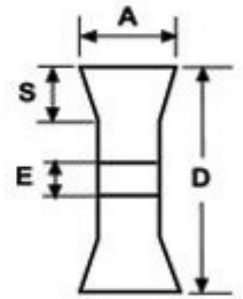
## Mod. F-15 Multi Axis

Exterior (D)	Fileiras	Largura (A)	Saliente (S)	Multieixo (E)	R.P. M Recomend.	R.P.M. Máxim. de seguridade	Unid. caixa
75 / 3"	3	11 / 3/8"	22 / 7/8"	10	5000	12000	25
	4	14 / 9/16"					
	5	16 / 5/8"					
	6	18 / 11/16"					
	8	20 / 3/4"					
100 / 4"	3	11 / 3/8"	18 / 11/16"	13-16	3800	6000	12
	4	14 / 9/16"		20-22			
	5	16 / 5/8"		26-30			
	6	18 / 11/16"					
	8	22 / 7/8"					
125 / 5"	3	13 / 1/2"	30 / 1.5/32"	13-16	3000	6000	12
	4	15 / 5/8"		20-22			
	5	20 / 3/4"		26-30			
	6	22 / 7/8"		40-50			
	8	25 / 1"					
150 / 6"	3	13 / 1/2"	28 / 1.1/8"	13-16	2500	6000	6
	4	16 / 5/8"		20-22			
	5	20 / 3/4"		26-30			
	6	22 / 7/8"		40-50			
	8	25 / 1"					
175 / 7"	3	14 / 9/16"	40 / 1.1/2"	13-16	2200	6000	6
	4	17 / 5/8"		20-22			
	5	22 / 7/8"		26-30			
	6	24 / 1"		40-50			
	8	28 / 1.1/8"					
200 / 8"	3	14 / 9/16"	40 / 1.1/2"	13-16	2000	4500	6
	4	17 / 5/8"		20-22			
	5	22 / 7/8"		26-30			
	6	25 / 1"		40-50			
	8	30 / 1.5/32"					
225 / 9"	3	15 / 5/8"	53 / 2.1/16"	13-16	1800	3600	6
	4	19 / 3/4"		20-22			
	5	22 / 7/8"		26-30			
	6	27 / 1.1/8"		40-50			
	8	30 / 1.5/32"					
250 / 10"	3	15 / 5/8"	65 / 2.3/4"	13-16	1500	3600	6
	4	22 / 7/8"		20-22			
	5	25 / 1"		26-30			
	6	28 / 1.1/8"		40-50			
	8	35 / 1.3/8"					
300 / 12"	3	16 / 5/8"	90 / 3.5/8"	13-16	1200	3000	6
	4	22 / 7/8"		20-22			
	5	25 / 1"		26-30			
	6	29 / 1.1/8"		40-50			
	8	35 / 1.3/8"					
350 / 14"	3	19 / 3/4"	115 / 4.1/2"	13-16	1100	2400	6
	4	24 / 1"		20-22			
	5	28 / 1.1/8"		26-30			
	6	32 / 1.1/4"		40-50			
	8	38 / 1.1/2"					
	10	41 / 1.5/8"					



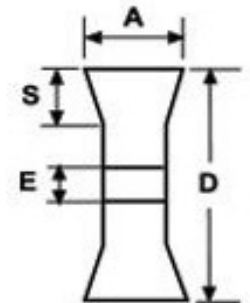
www.sacemagroup.com  
+34 984 06 80 80  
info@sacema.es

## Mod. F-15 Threaded bush



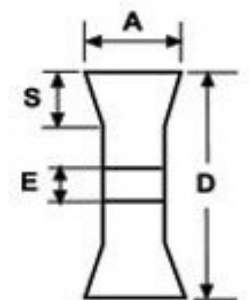
Exterior (D)	Fileiras	Largura (A)	Saliente (S)	R.P. M Recom.	R.P.M. Máxim. de seguridad	Unid. caixa
150 / 6"	5	20 / 3/4"	28 / 1.1/8"	2500	6500	1
175 / 7"			40 / 1.1/2"	2200	6500	
200 / 8"			42 / 1.1/2"	2000	4500	

## Mod. F-15 Key duplicators



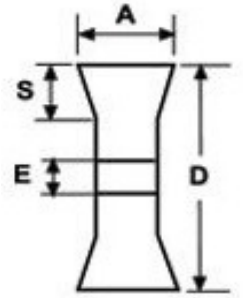
Exterior (D)	Fileiras	Largura (A)	Saliente (S)	Orificios (E)	Unid. caixa
75	4	14	22	10 / 3/8"	25
100	3	11	18	13 / 1/2"	
75	-	7	16	13 / 1/2"	

## Mod. F-15 Saws tape



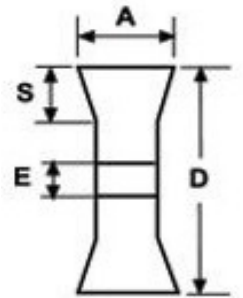
Exterior (D)	Fileiras	Largura (A)	Saliente (S)	Orificios (E)	Unid. caixa
75	4	14	22	10	25
100	6	19	34	13	
100	8	25	34	13	

# Mod. F-16 Cablecillo



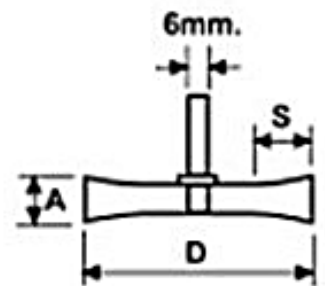
Exterior (D)	Fileiras	Largura (A)	Saliente (S)	R.P. M Recomendadas	R.P.M. Máx. de seguridade	Unid. caixa
150 / 6"	5	20 / 3/4"	28 / 1.1/8"	2500	6500	Estojo
175 / 7"			40 / 1.1/2"	2200	6500	
200 / 8"			42 / 1.1/2"	2000	4500	

# Mod. F-17 Abrasive Nylon (silicon carbide)



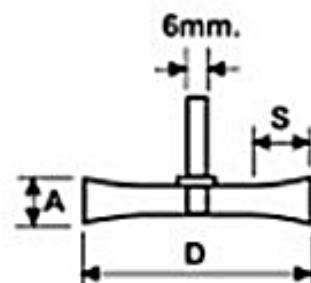
Exterior (D)	Fileiras	Largura (A)	Saliente (S)	Multieixo (E)	R.P. M Recom.	R.P.M. Máx. de seguridade	Unid. caixa
150 / 6"	4	13 / 1/2"	28 / 1.1/8"	13-16-20-22-26-30-40-50 mm / 1/2"-5/8"-3/4"-7/8"-1"-	2800	6500	1
	8	25 / 1"					
175 / 7"	4	16 / 5/8"	40 / 1.5/8"	1.3/16"-1.1/2"-2"	2400	6500	
	8	28 / 1.1/8"					
200 / 8"	4	16 / 5/8"	40 / 1.5/8"	2100	4500		
	8	28 / 1.1/8"					

# Mod. F-17 Abrasive Nylon with 6mm Spigot



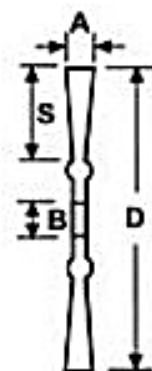
Exterior (D)	Fileiras	Largura (A)	Saliente (S)	R.P. M Recom.	R.P.M. Máx. de seguridade	Unid. caixa
50 / 2"	5	17 5/8"	12 / 1/2"	8000	15000	25
75 / 3"			20 / 3/4"	5000	12000	

# Mod. F-21 with 6mm spigot



Exterior (D)	Fileiras	Largura (A)	Saliente (S)	R.P. M Recom.	R.P.M. Máx. de seguridade	Unid. caixa
20 / 3/4"	3	4 / 5/32"	3 / 1/8"	11000	20000	25
30 / 1.3/16"	4	12 / 1/2"	4 / 5/32"	11000		
40 / 1.9/16"		12 / 1/2"	9 / 3/8"	9500		
50 / 2"	5	12 / 1/2"	13 / 1/2"	8000	15000	
60 / 2.3/8"		12 / 1/2"	16 / 5/8"	6500		
75 / 3"		12 / 1/2"	22 / 7/8"	5000		
100 / 4"		12 / 1/2"	27 / 1.1/8"	5000		

# Mod. F-18 Braided wood 12mm



Exterior (D)	NºMadeixas	Largura (A)	Saliente (S)	Orifício rosca (B)	R.P. M Recom.	R.P.M. Máx. de seguridade	Unid. caixa
115 / 4.1/2"	20	12 / 1/2"	20 / 3/4"	22 / 7/8" M-14 W-5/8 MR	6000	12000	10
125 / 5"	22		25 / 1"		6000		
150 / 6"	24		34 / 1.3/8"		5000	9000	
	28		46 / 1.3/4"		5000		
175 / 7"	28		30 / 1.1/8"	4000	85000		
	32		30 / 1.1/8"	4000			
200 / 8"	40		30 / 1.1/8"	*	3500	4500	
250 / 10"	40		54 / 2.1/8"	*	2800		

\*Só com eixo liso: 20-22-26-30-36-40 e 50 mm – 3/4"-7/8"-1"-1.3/16"-1.3/8"-1.5/8"-2"



# Mod. F-18

## Braided braid

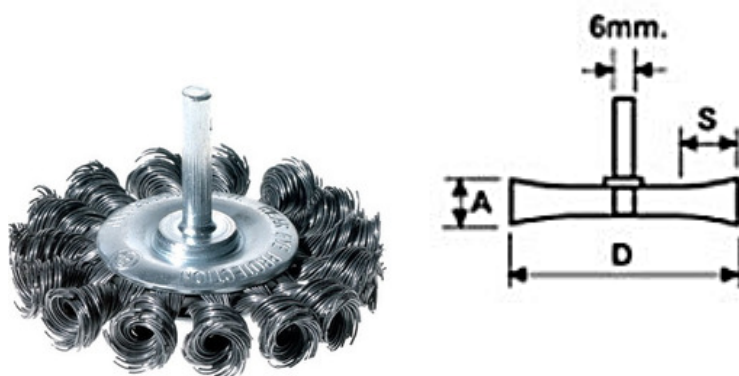
### 6 and 8 mm



Exterior (D)	Nºmadeixas	Largura Madeixa (A)	Saliente (S)	Orificio rosca (B)	R.P. M Recom.	R.P.M. Máx. de seguridade	Unid. caixa
115 /4.1/2"	32	6 /1/4"	21 /3/4"	22 / 7/8" M-14 W-5/8 MR	6000	15000	10
125 /5"	32	6 /1/4"	26 /1"		6000	12000	
	38						
150 /6"	38	6 /1/4"	34 /1.3/8"		5000	9000	
	50						
	30	8 /5/16"					
175 /7"	48	6 /1/4"	36 /1.3/8"		5000	8500	
	56		30 /1.5/32"				
	76						
	30	8 /5/16"	46 /1.3/4"				

# BT Braided with

## 6mm spigot



Exterior (D)	Nºmadeixas	Ancho (A)	Saliente (S)	R.P. M Recom.	R.P.M. Máx. de seguridade	Unid. caixa
75 /3"	15	10 /3/8"	18 /11/16"	12000	20000	12