

# CARATTERISTICHE DELLE QUALITA' USATE NELLA COSTRUZIONE DELLE SPAZZOLE

CODICE	CARATTERISTICHE
<b>EG224</b>	ELETTRORAFITE USATA PER CARRELLI ELEVATORI ED ALTE VELOCITA'
<b>EG236S-EG263-G163</b>	ELETTRORAFITE PER USO GENERALE, MOTORI E GENERATORI IN C.C. ED ALTE VELOCITA'
<b>EG251</b>	ELETTRORAFITE PER ALTE VELOCITA' E CARICHI VARIABILI
<b>EG259</b>	ELETTRORAFITE. BUONE PROPRIETA' DI COMMUTAZIONE E BUON FUNZIONAMENTO A CARICO LEGGERO PER MACCHINE A CORRENTE RETTIFICATA ALTERNATA ED A C.C. CON ALIMENTAZIONE DA TERMISTORE.
<b>EG269</b>	ELETTRORAFITE. MANTIENE UN VALORE DI ATTRITO COSTANTE SU UN AMPIO RANGE DI CONDIZIONI DI CARICO. IDEALE PER APPLICAZIONI DIESEL O ELETTRICHE
<b>EG283</b>	ELETTRORAFITE PER USO GENERALE ED ALTE VELOCITA'
<b>EG571</b>	ELETTRORAFITE PER ALTE VELOCITA' CON LARGO RANGE DI CARICO, BASSA UMIDITA' ED AMBIENTE CONTAMINATO
<b>IM31</b>	GRAFITE-BAKELITE CON ALTA CADUTA DI CONTATTO PER MOTORI A VELOCITA' VARIABILE
<b>M19</b>	METALGRAFITE CON MEDIO CONTENUTO DI RAME
<b>M192</b>	METALGRAFITE CON MEDIO-ALTO CONTENUTO DI RAME
<b>M5X</b>	ELETTRORAFITE PER GENERATORI C.C. CON ALTA VELOCITA' PERIFERICA, PER MOTORI A COLLETTORE A CORRENTE TRIFASE, MOTORI DI TRAZIONE TRANVIARIA DI GRANDE POTENZA, GENERATORI A BASSA TENSIONE, SALDATRICI E PER ANELLI COLLETTORI
<b>M70</b>	METALCARBONE CON MEDIO CONTENUTO DI RAME
<b>M75</b>	METALCARBONE CON MEDIO-ALTO CONTENUTO DI RAME
<b>M85</b>	BRONZO-CARBONE CON MEDIO-ALTO CONTENUTO DI RAME
<b>N19X</b>	ELETTRORAFITE ALTE VELOCITA' PER CARTIERE, ACCIAIERIE, CON CARICHI MEDIO-BASSI.
<b>SA35</b>	ELETTRORAFITE ALTE VELOCITA' PER USO GENERALE E MOTORI IN C.C.
<b>SA45</b>	ELETTRORAFITE CON ECCELLENTI PROPRIETA' DI COMMUTAZIONE E PER ALTE VELOCITA'

## CHARACTERISTICS OF THE MATERIALS USED IN BRUSH CONSTRUCTION

<b>CODE</b>	<b>CHARACTERISTICS</b>
<b>EG224</b>	ELECTROGRAPHITE USED FOR LIFT TRUCKS AND HIGH SPEEDS
<b>EG236S-EG263-G163</b>	ELECTROGRAPHITE FOR GENERAL USE, DC MOTORS AND GENERATORS AND HIGH SPEEDS
<b>EG251</b>	ELECTROGRAPHITE FOR HIGH SPEEDS AND VARIABLE LOADS
<b>EG259</b>	ELECTROGRAPHITE. WITH GOOD SWITCHING PROPERTIES AND GOOD FUNCTIONING WITH LIGHT LOADS. FOR RECTIFIED AC AND DC MACHINES WITH THERMISTOR POWER SUPPLY
<b>EG269</b>	ELECTROGRAPHITE. MAINTAINS A CONSTANT FRICTION VALUE IN A WIDE RANGE OF LOAD CONDITIONS. IDEAL FOR DIESEL OR ELECTRICAL APPLICATIONS.
<b>EG283</b>	ELECTROGRAPHITE FOR GENERAL USE AND HIGH SPEEDS
<b>EG571</b>	ELECTROGRAPHITE FOR HIGH SPEEDS WITH A WIDE LOAD RANGE, LOW HUMIDITY AND REDUCED POLLUTION
<b>IM31</b>	GRAPHITE-BAKELITE WITH HIGH CONTACT DROP FOR VARIABLE SPEED MOTORS
<b>M19</b>	METAL GRAPHITE WITH MEDIUM COPPER CONTENT
<b>M192</b>	METAL GRAPHITE WITH MEDIUM-HIGH COPPER CONTENT
<b>M5X</b>	ELECTROGRAPHITE FOR DC GENERATORS WITH HIGH PERIPHERAL SPEED, FOR THREEPHASE CURRENT COMMUTATOR MOTORS, HIGH-POWER TRAMWAY TRACTION MOTORS, LOW VOLTAGE GENERATORS, WELDING MACHINES AND SLIP RINGS
<b>M70</b>	METAL CARBON WITH MEDIUM COPPER CONTENT
<b>M75</b>	METAL CARBON WITH MEDIUM-HIGH COPPER CONTENT
<b>M85</b>	BRONZE-CARBON WITH MEDIUM-HIGH COPPER CONTENT
<b>N19X</b>	ELECTROGRAPHITE FOR HIGH SPEEDS FOR PAPER MILLS AND STEELWORKS WITH MEDIUM-HIGH LOADS
<b>SA35</b>	ELECTROGRAPHITE FOR HIGH SPEEDS FOR GENERAL USE AND DC MOTORS
<b>SA45</b>	ELECTROGRAPHITE WITH EXCELLENT SWITCHING PROPERTIES AND FOR HIGH SPEEDS

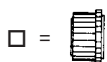
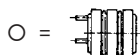
# SPAZZOLE INDUSTRIALI

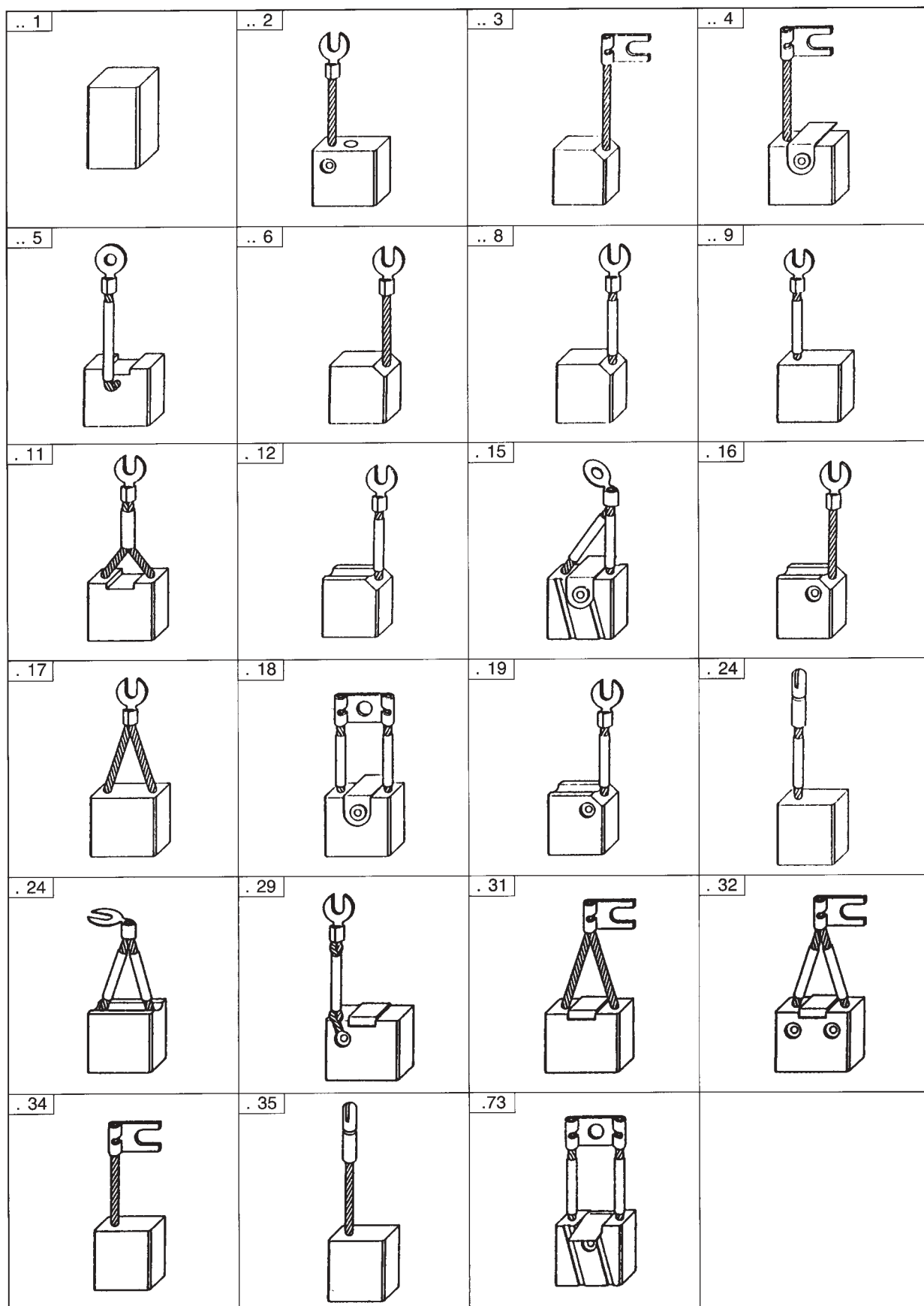
## INDUSTRIAL BRUSHES

Articolo Art.	Dimensioni Dimensions			Materiale Material	Qualità Model	Fig. Fig.	LL. cavo mm. LL. cable mm.	Diam. Ø cavo Cable Ø diam.	Vite bloccagg. Locking screw	Costruttore Manufacturer		*
	S	L	A							S	L	
501	5	8	13	bronzo-carbone <i>bronze-carbon</i>	M192	1	-	-	-	COSTRUTT. VARI	VARIOUS MANUFACT.	○
502	5	10	16	bronzo-carbone <i>bronze-carbon</i>	M85	1	-	-	-	COSTRUTT. VARI	VARIOUS MANUFACT.	○
503	5	20	25	elettrografite <i>electrographite</i>	EG571	2	86	1.5	5	ISEA	ISEA	□
504	5	20	25	elettrografite <i>electrographite</i>	EG2365	4	70	1.7	6	-	-	□
505	5	20	25	elettrografite <i>electrographite</i>	EG283	3	60	1.7	4	ANSALDO	ANSALDO	□
506	6	8	25	elettrografite <i>electrographite</i>	EG2365	5	35	1	4	MARELLI	MARELLI	□
507	6	12	25	elettrografite <i>electrographite</i>	EG283	8	50	1.5	3	-	-	□
508	6	12.5	22	elettrografite <i>electrographite</i>	M5X	3	54	1.5	5	CARRELLI LINDE	LINDE FORKLIFTS	□
509	6	16	25	elettrografite <i>electrographite</i>	EG283	6	55	1.5	5	SICME	SICME	□
• 511 (510)	6	20	25	elettrografite <i>electrographite</i>	EG2365	12	60	1.9	4	ELETAR	ELETAR	□
512	6	22	21.5	metalgrafite <i>metal-graphite</i>	M19	15	38/30	1.9	4	BOSCH-AMER-CFR	BOSCH-AMER-CFR	□
513	6	25	25	grafite-bakelite <i>graphite-bakelite</i>	IM31	16	60	2.4	4	M.B.M.	M.B.M.	□
514	6	25	25	grafite-bakelite <i>graphite-bakelite</i>	IM31	17	52	2.4	4	T.I.B.B.	T.I.B.B.	□
515	6	25	31	elettrografite <i>electrographite</i>	M5X	18	72	1.9	5	CARRELLI VARI	VARIOUS FORKLIFTS	□
516	6	25	35	elettrografite <i>electrographite</i>	M5X	11	80	2.2	6	CARRELLI O.M.	O.M. FORKLIFTS	□
• 519 (517-518)	6	28	30.5	elettrografite <i>electrographite</i>	M5X	73	50	2.2	5	CARRELLI	FORKLIFTS	□
520	6	30	30.5	grafite-bakelite <i>graphite-bakelite</i>	IM31	16	75	2.4	5	M.B.M.	M.B.M.	□
521	6	30	32	elettrografite <i>electrographite</i>	EG269	12	84	2.4	4	ELETAR	ELETAR	□
522	6.2	35	32	grafite-bakelite <i>graphite-bakelite</i>	IM31	24	45	2.2	-	ASEA	ASEA	□
523	6.23	31.9	30	grafite-bakelite <i>graphite-bakelite</i>	IM31	25	45	1.9	4	M.B.M.	M.B.M.	□
524	6.25	20	25	grafite-bakelite <i>graphite-bakelite</i>	IM31	5	45	2.2	6	BAUMULLER	BAUMULLER	□
525	6.3	32	32	grafite-bakelite <i>graphite-bakelite</i>	IM31	29	60	1.9	4	ASEA	ASEA	□
526	6.3	35	32	grafite-bakelite <i>graphite-bakelite</i>	IM31	9	40	2.4	4	PILLER	PILLER	□
527	6.3	40	32	grafite-bakelite <i>graphite-bakelite</i>	IM31	31	74	1.9	4	ASEA	ASEA	□
528	6.3	40	36	elettrografite <i>electrographite</i>	IM31	32	85	2.4	4	ASEA	ASEA	□
529	6.4	10	20	elettrografite <i>electrographite</i>	EG571	34	40	1.9	4	ANSALDO	ANSALDO	□
530	6.4	16	32	elettrografite <i>electrographite</i>	EG283	34	74	1.9	6	SIEMENS	SIEMENS	□
531	6.4	20	25	grafite-bakelite <i>graphite-bakelite</i>	IM31	9	33	1.9	4	PILLER	PILLER	□
532	6.4	25	32	grafite-bakelite <i>graphite-bakelite</i>	IM31	9	74	2.2	4	PILLER	PILLER	□
533	6.4	30	32	grafite-bakelite <i>graphite-bakelite</i>	IM31	35	60	2.4	-	PILLER	PILLER	□
• 534 (526)	6.4	35	32	grafite-bakelite <i>graphite-bakelite</i>	IM31	9	50	2.8	4	PILLER	PILLER	□
535	7	20	30	elettrografite <i>electrographite</i>	EG2365	19	58	2.4	4	ELETAR	ELETAR	□
536	7	20	25	elettrografite <i>electrographite</i>	EG2365	12	60	1.9	4	ELETAR	ELETAR	□
537	7	25	30	elettrografite <i>electrographite</i>	EG2365	16	60	2.8	4	ELETAR	ELETAR	□
538	7	30	32	elettrografite <i>electrographite</i>	N19X	19	70	2.8	5	ELETAR	ELETAR	□

\* I simboli (○ □) stanno ad indicare su quali tipi di collettori vanno montate le spazzole.  
The symbols (○ □) indicate on which types of collector the brushes are to be mounted.

- Articoli unificati  
Unified articles





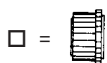
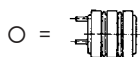
# SPAZZOLE INDUSTRIALI

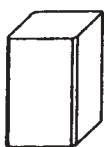
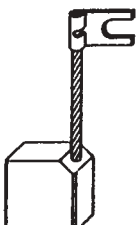
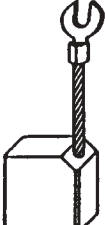
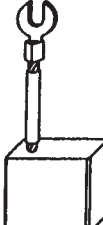
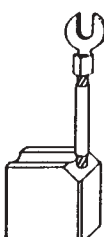
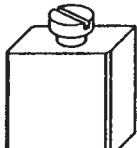
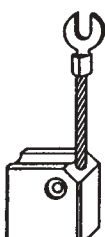
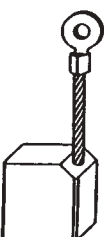
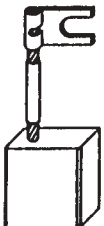
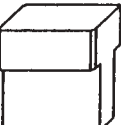
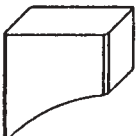
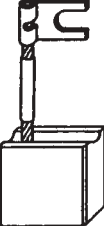
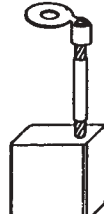
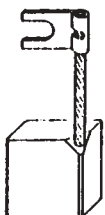
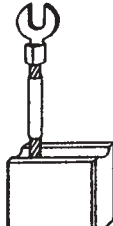
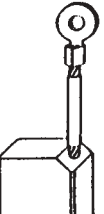
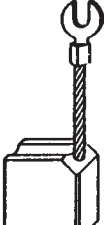
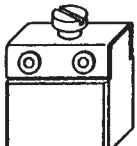
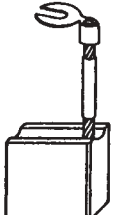
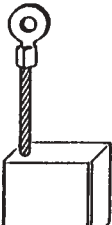
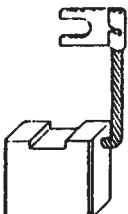
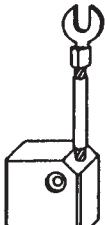
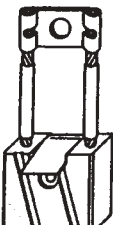
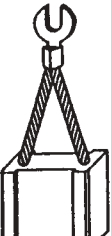
## INDUSTRIAL BRUSHES

Articolo Art.	Dimensioni Dimensions			Materiale Material	Qualità Model	Fig. Fig.	LL. cavo mm. LL. cable mm.	Diam. Ø cavo Cable Ø diam.	Vite bloccagg. Locking screw	Costruttore Manufacturer		*
	S	L	A							S	A	
539	8	10	25	elettrografite <i>electrographite</i>	EG571	42	35	1.5	4	E. MARELLI	E. MARELLI	□
540	8	10	25	elettrografite <i>electrographite</i>	EG571	41	48	1.5	4	COSTRUTT. VARI	COSTRUTT. VARI	□
541	8/6	12	20	bronzo-carbone <i>bronze-carbon</i>	M192	43	-	-	-	-	-	○
542	8	12.5	22	elettrografite <i>electrographite</i>	M5X	3	54	1.5	5	CARRELLI LINDE	CARRELLI LINDE	□
543	8	12.5	32	grafite-bakelite <i>graphite-bakelite</i>	IM31	46	74	1.7	5	SIEMENS	SIEMENS	□
• 544 (546)	8	15	25	metalcabone <i>metal-carbon</i>	M70	50	40	2.4	4	E. MARELLI	E. MARELLI	○
545	8	15	25	elettrografite <i>electrographite</i>	EG571	6	42	1.9	4	COSTRUTT. VARI	COSTRUTT. VARI	□
547	8	16	20	bronzo-carbone <i>bronze-carbon</i>	M85	1	-	-	-	COSTRUTT. VARI	COSTRUTT. VARI	○
548	8	16	20/12	bronzo-carbone <i>bronze-carbon</i>	M85	45	-	-	-	FIMET	FIMET	○
549	8	16	25	elettrografite <i>electrographite</i>	EG224	12	50	2.4	5	ELETAR	ELETAR	□
550	8	16	25	elettrografite <i>electrographite</i>	EG571	9	75	1.7	4	PILLER/SICME	PILLER/SICME	□
551	8	16	25	elettrografite <i>electrographite</i>	EG571	50	60	1.9	4	E. MARELLI	E. MARELLI	□
552	8	16	25	grafite-bakelite <i>graphite-bakelite</i>	IM31	52	63	1.9	6	-	-	□
• 553 (555)	8	16	25	metalcabone <i>metal-carbon</i>	M70	13	-	-	3ma	COSTRUTT. VARI	COSTRUTT. VARI	○
554	8	16	25	elettrografite <i>electrographite</i>	EG571	41	50	1.9	4	SAICEM	SAICEM	□
556	8	16	25	metalcabone <i>metal-carbon</i>	M70	54	50	2.4	4	COSTRUTT. VARI	COSTRUTT. VARI	○
557	8	16	25	metalcabone <i>metal-carbon</i>	M70	41	50	2.4	4	-	-	○
558	8	16	25	elettrografite <i>electrographite</i>	M5X	12	50	2.4	4	-	-	□○
559	8	16	25	metalcabone <i>metal-carbon</i>	M70	12	50	2.4	4	M.B.M.-COSTRUTT.VARI	M.B.M.-COSTRUTT.VARI	○
560	8	16	27	grafite-bakelite <i>graphite-bakelite</i>	IM31	53	50	1.9	4	M.B.M.	M.B.M.	□
561	8	19	28	grafite-bakelite <i>graphite-bakelite</i>	IM31	3	55	2.2	5	ELEKTRA FARANDAU	ELEKTRA FARANDAU	□
562	8	20	25	elettrografite <i>electrographite</i>	M5X	62	-	-	3ma	-	-	□○
563	8	20	25	metalcabone <i>metal-carbon</i>	M70	13	-	-	3ma	ELETAR	ELETAR	○
564	8	20	27	grafite-bakelite <i>graphite-bakelite</i>	IM31	63	50	2.4	5	M.B.M.	M.B.M.	□
565	8	20	30	elettrografite <i>electrographite</i>	EG571	64	75	2.4	4	-	-	□
566	8	20	32	elettrografite <i>electrographite</i>	EG571	65	50	2.4	6	ANSALDO	ANSALDO	□
567	8	25	25	elettrografite <i>electrographite</i>	EG269	9	60	2.4	5	PILLER	PILLER	□
568	8	25	30	elettrografite <i>electrographite</i>	EG269	56	70	2.4	5	ELETAR	ELETAR	□
569	8	25	30	metalcabone <i>metal-carbon</i>	M70	13	-	-	3ma	-	-	○
570	8	25	30	elettrografite <i>electrographite</i>	EG2365	16	58	3.1	6	-	-	□
571	8	25	35	grafite-bakelite <i>graphite-bakelite</i>	IM31	70	55	2.4	4	-	-	□
572	8	25	40	elettrografite <i>electrographite</i>	EG571	64	64	2.4	4	COSTRUTT. VARI	COSTRUTT. VARI	□
• 573 (574)	8	28	30.5	elettrografite <i>electrographite</i>	M5X	73	50	3.1	5	-	-	□○
575	8	30	25	grafite-bakelite <i>graphite-bakelite</i>	IM31	74	60	1.9	5	T.I.B.B.	T.I.B.B.	□

\* I simboli (○ □) stanno ad indicare su quali tipi di collettori vanno montate le spazzole.  
The symbols (○ □) indicate on which types of collector the brushes are to be mounted.

- Articoli unificati  
Unified articles



.. 1 	.. 3 	.. 6 	.. 9 
.. 12 	. 13 	. 16 	. 41 
. 42 	. 43 	. 45 	. 46 
. 50 	.. 52 	. 53 	. 54 
. 56 	. 62 	. 63 	. 64 
. 65 	. 70 	. 73 	. 74 

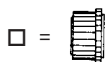
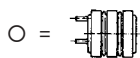
# SPAZZOLE INDUSTRIALI

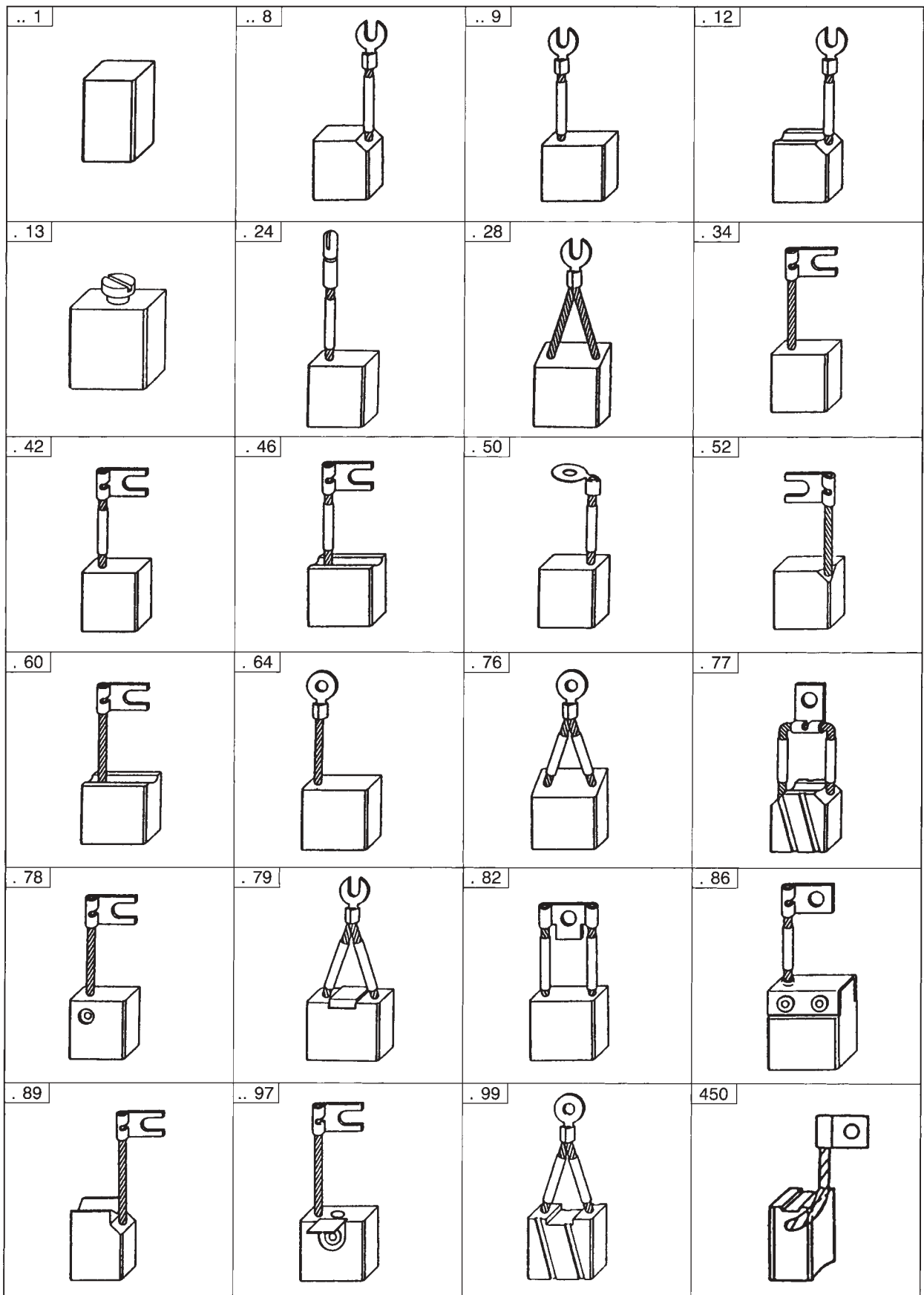
## INDUSTRIAL BRUSHES

Articolo Art.	Dimensioni Dimensions			Materiale Material	Qualità Model	Fig. Fig.	LL. cavo mm. LL. cable mm.	Diam. Ø cavo Cable Ø diam.	Vite bloccagg. Locking screw	Costruttore Manufacturer		*
	S S	L L	A A									
576	8	32	32/28	elettrografite <i>electrographite</i>	M5X	76	74	2.2	6	CARRELLI LINDE	LINDE forklifts	□
577	8	32	32	elettrografite <i>electrographite</i>	M5X	77	80	2.2	5	CARRELLI LINDE	LINDE forklifts	□
578	8	32	40	elettrografite <i>electrographite</i>	EG571	78	77	3.1	6	-	-	□
579	8	35	32	grafite-bakelite <i>graphite-bakelite</i>	IM31	24	40	3.1	4	PILLER	PILLER	□
580	8	40	32	grafite-bakelite <i>graphite-bakelite</i>	IM31	79	50	2.2	5	ASEA	ASEA	□
581	8	40	32/28	grafite-bakelite <i>graphite-bakelite</i>	IM31	28	75	2.2	6	ASEA	ASEA	□
582	9	13	23.5	elettrografite <i>electrographite</i>	M5X	450	25	3.1	6	CARRELLI AMRE	AMRE forklifts	□
583	9	16	20	metalgrafite <i>metal-graphite</i>	M19	82	34	3.1	5	-	-	○
584	10	10	20	elettrografite <i>electrographite</i>	EG571	34	50	1.9	4	-	-	□
585	10	12.5	22	elettrografite <i>electrographite</i>	M5X	86	54	2.4	4	CARRELLI LINDE	LINDE forklifts	□
586	10	12.5	32	elettrografite <i>electrographite</i>	EG283	52	70	1.9	6	SIEMENS	SIEMENS	□
587	10	15	35	bronzo-carbone <i>bronze-carbon</i>	M85	1	-	-	-	-	-	○
588	10	15	35	elettrografite <i>electrographite</i>	EG571	64	70	2.4	4	-	-	□
589	10	16	25	elettrografite <i>electrographite</i>	EG283	8	70	2.2	4	SICME	SICME	□
590	10	16	25	elettrografite <i>electrographite</i>	EG283	50	60	2.4	4	E. MARELLI	E. MARELLI	□
591	10	16	32	grafite-bakelite <i>graphite-bakelite</i>	IM31	60	58	1.9	6	SIEMENS	SIEMENS	□
592	10	16	40	elettrografite <i>electrographite</i>	EG283	89	50	2.2	6	ASEA	ASEA	□
593	10	20	20	elettrografite <i>electrographite</i>	M5X	12	50	2.8	5	CARRELLI BOSCH	BOSCH forklifts	□
594	10	20	25	metalcarbone <i>metal-carbon</i>	M70	13	-	-	4ma	COSTRUTT. VARI	VARIOUS MANUFACT.	○
595	10	20	25	elettrografite <i>electrographite</i>	EG571	97	65	3.1	6	T.I.B.B.	T.I.B.B.	□
596	10	20	26	elettrografite <i>electrographite</i>	M5X	99	45	2.4	5	GFR	GFR	□○
597	10	20	30	elettrografite <i>electrographite</i>	N19X	42	75	2.8	4	E. MARELLI	E. MARELLI	□
598	10	20	32	elettrografite <i>electrographite</i>	EG251	9	70	2.8	5	I.E.G.	I.E.G.	□
599	10	20	32	grafite-bakelite <i>graphite-bakelite</i>	IM31	46	52	2.4	6	SIEMENS	SIEMENS	□
600	10	20	32	elettrografite <i>electrographite</i>	EG283	12	85	3.1	6	ELETAR	ELETAR	□

\* I simboli (○ □) stanno ad indicare su quali tipi di collettori vanno montate le spazzole.  
The symbols (○ □) indicate on which types of collector the brushes are to be mounted.

- Articoli unificati  
Unified articles







# SPAZZOLE INDUSTRIALI

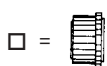
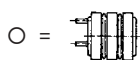
## INDUSTRIAL BRUSHES

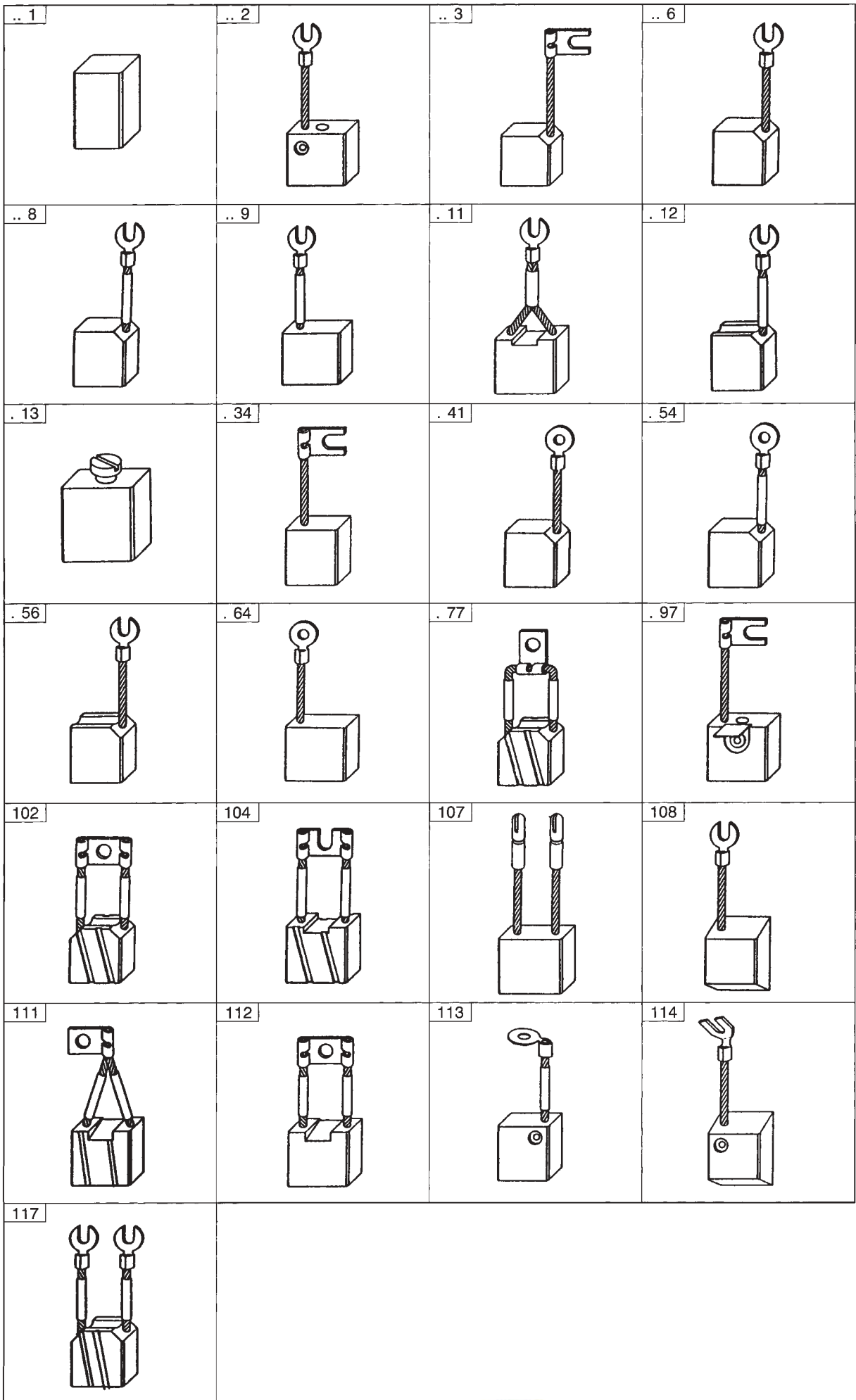
Articolo Art.	Dimensioni Dimensions			Materiale Material	Qualità Model	Fig. Fig.	LL. cavo mm. LL. cable mm.	Diam. Ø cavo Cable Ø diam.	Vite bloccagg. Locking screw	Costruttore Manufacturer		*
	S	L	A									
• <b>602</b> (601)	10	20	35	metallcarbone <i>metal-carbon</i>	M70	6	72	3.1	5	COSTRUTT. VARI	VARIOUS MANUFACT.	○
<b>603</b>	10	20	35	elettrografite <i>electrographite</i>	EG571	56	63	3.1	5	ELETAR	ELETAR	□
<b>604</b>	10	20	35	elettrografite <i>electrographite</i>	M5X	8	75	2.8	5	-	-	□○
<b>605</b>	10	20	35	metallgrafite <i>metal-graphite</i>	M19	64	73	3.1	5	-	-	○
<b>606</b>	10	20	35	metallcarbone <i>metal-carbon</i>	M70	8	72	3.1	5	COSTRUTT. VARI	VARIOUS MANUFACT.	○
<b>607</b>	10	20	35	elettrografite <i>electrographite</i>	EG251	34	75	2.8	6	ANSALDO	ANSALDO	□
<b>608</b>	10	20	40	elettrografite <i>electrographite</i>	M5X	3	86	2.8	6	ELIN	ELIN	□○
<b>609</b>	10	20	40	elettrografite <i>electrographite</i>	EG571	64	90	2.8	6	-	-	□
<b>610</b>	10	20	45	bronzocarbone <i>bronze-carbon</i>	M85	1	-	-	-	COSTRUTT. VARI	VARIOUS MANUFACT.	○
<b>611</b>	10	25	23	elettrografite <i>electrographite</i>	M5X	102	35	2.2	5	CARRELLI LINDE	LINDE forklifts	□
<b>612</b>	10	25	25	metallcarbone <i>metal-carbon</i>	M70	13	-	-	4ma	COSTRUTT. VARI	VARIOUS MANUFACT.	○
<b>613</b>	10	25	25	elettrografite <i>electrographite</i>	EG571	97	48	2.4	6	T.I.B.B.	T.I.B.B.	□
<b>614</b>	10	25	30	bronzocarbone <i>bronze-carbon</i>	M85	13	-	-	4ma	ANSALDO	ANSALDO	○
<b>615</b>	10	25	30	elettrografite <i>electrographite</i>	G163	34	50	2.8	5	ANSALDO	ANSALDO	□
<b>616</b>	10	25	30.5	metallcarbone <i>metal-carbon</i>	M70	104	52	2.8	6	CARRELLI OM	OM forklifts	○
<b>617</b>	10	25	30.5	elettrografite <i>electrographite</i>	M5X	104	52	2.8	6	CFR	CFR	□○
<b>618</b>	10	25	32	elettrografite <i>electrographite</i>	EG283	3	75	2.8	6	ASEA	ASEA	□
<b>619</b>	10	25	32	bronzocarbone <i>bronze-carbon</i>	M85	54	85	4	6	-	-	○
<b>620</b>	10	25	32	elettrografite <i>electrographite</i>	M5X	54	82	3.5	6	-	-	□○
<b>621</b>	10	25	32	elettrografite <i>electrographite</i>	EG571	2	100	3.5	6	ISEA	ISEA	□
<b>622</b>	10	25	32	elettrografite <i>electrographite</i>	M5X	9	65	2.8	6	PILLER	PILLER	□○
<b>623</b>	10	25	32	metallcarbone <i>metal-carbon</i>	M70	12	74	4.5	6	ELETAR	ELETAR	○
<b>624</b>	10	25	35	metallcarbone <i>metal-carbon</i>	M70	54	75	4	6	M.B.M.	M.B.M.	○
<b>625</b>	10	25	35	grafite-bakelite <i>graphite-bakelite</i>	IM31	107	80	3.1	4	ASEA	ASEA	□
<b>440</b>	10	25	35	metallcarbone <i>metal-carbon</i>	M70	41	75	3	8	COSTRUTT. VARI	VARIOUS MANUFACT.	○
<b>626</b>	10	25	36/24	elettrografite <i>electrographite</i>	EG283	108	45	2.8	4	ANSALDO	ANSALDO	□
<b>627</b>	10	25	40	elettrografite <i>electrographite</i>	N19X	12	80	3.1	6	COSTRUTT. VARI	VARIOUS MANUFACT.	□
<b>628</b>	10	26	30.5	metallcarbone <i>metal-carbon</i>	M70	112	35	3.1	5	COSTRUTT. VARI	VARIOUS MANUFACT.	○
▲ <b>629</b>	10	28	30.5	elettrografite <i>electrographite</i>	M5X	111	55	3.1	5	AMRE/CARER	AMRE/CARER	□○
▲ <b>630</b>	10	28	30.5	elettrografite <i>electrographite</i>	M5X	111	55	3.1	5	AMRE	AMRE	□○
<b>631</b>	10	30	25	elettrografite <i>electrographite</i>	EG571	34	60	3.1	6	T.I.B.B.	T.I.B.B.	□
<b>632</b>	10	30	35	metallcarbone <i>metal-carbon</i>	M70	113	85	3.5	6	E. MARELLI	E. MARELLI	○
<b>633</b>	10	30	35	elettrografite <i>electrographite</i>	M5X	8	75	3.1	5	-	-	□○
<b>634</b>	10	30	40	elettrografite <i>electrographite</i>	EG571	64	82	3.1	5	E. MARELLI	E. MARELLI	□
<b>635</b>	10	30	30	elettrografite <i>electrographite</i>	EG259	97	70	3.1	6	T.I.B.B.	T.I.B.B.	□
<b>636</b>	10	32	30	metallgrafite <i>metal-graphite</i>	M19	11	80	3.1	6	CARRELLI OM	OM forklifts	○
<b>637</b>	10	32	30	elettrografite <i>electrographite</i>	M5X	11	70	3.5	6	CARRELLI OM	OM forklifts	□
<b>638</b>	10	32	32	elettrografite <i>electrographite</i>	M5X	77	50	2.8	5	CARRELLI LINDE	LINDE forklifts	□
<b>639</b>	10	38	55/45	elettrografite <i>electrographite</i>	EG283	114	50	3.5	6	ANSALDO	ANSALDO	□
<b>640</b>	12	20	30	elettrografite <i>electrographite</i>	M5X	117	85	3.1	4	AMRE	AMRE	□○

\* I simboli (○ □) stanno ad indicare su quali tipi di collettori vanno montate le spazzole.  
The symbols (○ □) indicate on which types of collector the brushes are to be mounted.

• Articoli unificati  
Unified articles

▲ Questo articolo comprende n.1 spazzola destra più n.1 spazzola sinistra.  
This item includes one right brush and one left brush.



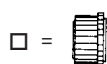
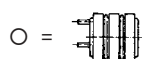


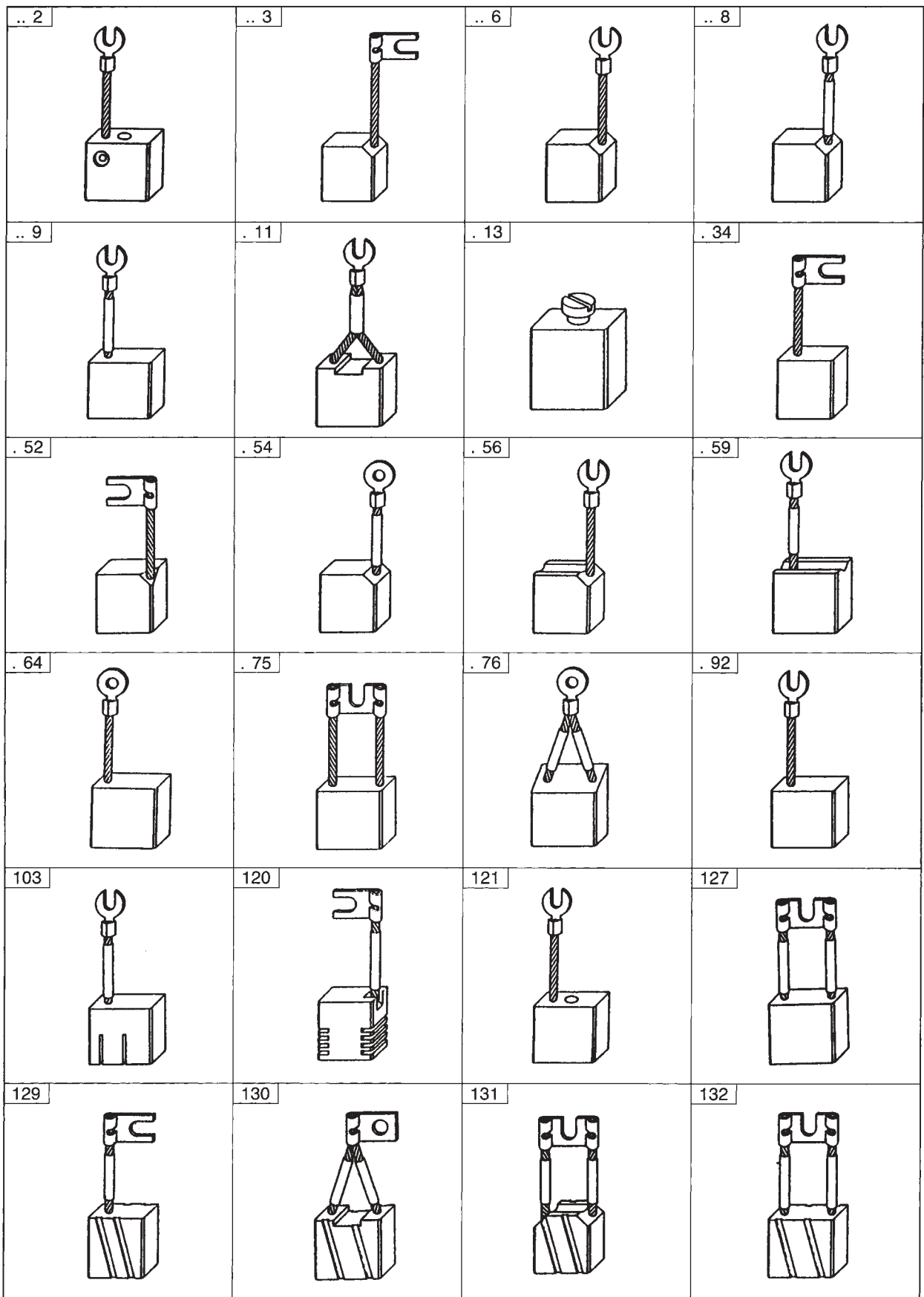
# SPAZZOLE INDUSTRIALI

## INDUSTRIAL BRUSHES

Articolo Art.	Dimensioni Dimensions			Materiale Material	Qualità Model	Fig. Fig.	LL. cavo mm. LL. cable mm.	Diam. Ø cavo Cable Ø diam.	Vite bloccagg. Locking screw	Costruttore Manufacturer		*
	S S	L L	A A									
641	12	20	30	elettrografite <i>electrographite</i>	M5X	103	70	3.1	5	FIMET	FIMET	□○
642	12	20	35	elettrografite <i>electrographite</i>	EG571	3	80	3.1	4	ANSALDO	ANSALDO	□
643	12	20	35	bronzo-carbone <i>bronze-carbon</i>	M85	54	70	4	6	CIFES	CIFES	○
644	12	20	35	metalcabone <i>metal-carbon</i>	M70	6	71	3.5	6	ANSALDO	ANSALDO	○
645	12	20	35	elettrografite <i>electrographite</i>	EG571	56	75	3.1	5	ELETAR	ELETAR	□
646	12	20	35	metalfgrafite <i>metal-graphite</i>	M19	6	67	3.5	6	-	-	○
647	12	20	35	metalcabone <i>metal-carbon</i>	M70	8	67	4	6	M.B.M.	M.B.M.	○
648	12	20	35	elettrografite <i>electrographite</i>	EG571	92	70	3.1	6	COSTRUTT. VARI	VARIOUS MANUFACT.	□
649	12	20	40	elettrografite <i>electrographite</i>	EG571	64	80	3.1	6	COSTRUTT. VARI	VARIOUS MANUFACT.	□
650	12	25	30	bronzo-carbone <i>bronze-carbon</i>	M192	120	70	4.5	5	SPAZ. PER LAMINATOI	roll. mill Brushes	○
651	12	25	35	elettrografite <i>electrographite</i>	EG571	56	83	3.5	6	ELETAR	ELETAR	□
652	12	25	40	bronzo-carbone <i>bronze-carbon</i>	M85	6	100	4	6	-	-	○
653	12	25	32	bronzo-carbone <i>bronze-carbon</i>	M85	54	90	4	6	CEA	CEA	○
654	12	25	32	metalcabone <i>metal-carbon</i>	M70	13	-	-	5ma	COSTRUTT. VARI	VARIOUS MANUFACT.	○
655	12	25	40	metalcabone <i>metal-carbon</i>	M70	8	100	4	6	M.B.M.	M.B.M.	○
656	12	30	40	elettrografite <i>electrographite</i>	EG571	64	82	3.5	6	-	-	□
657	12	30	40	elettrografite <i>electrographite</i>	EG571	2	97	3.5	6	ISEA	ISEA	□
658	12	32	32	bronzo-carbone <i>bronze-carbon</i>	M85	13	-	-	5ma	COSTRUTT. VARI	VARIOUS MANUFACT.	○
659	12	32	32/28	elettrografite <i>electrographite</i>	M5X	76	70	3.5	6	LEROY	LEROY	□○
660	12	40	45	bronzo-carbone <i>bronze-carbon</i>	M85	13	-	-	5ma	COSTRUTT. VARI	VARIOUS MANUFACT.	○
662	12.5	20	32	elettrografite <i>electrographite</i>	EG283	52	60	3.5	6	ANSALDO	ANSALDO	□
663	12.5	20	35	elettrografite <i>electrographite</i>	EG571	34	75	3.1	6	-	-	□
664	12.5	25	30	elettrografite <i>electrographite</i>	M5X	11	70	2.4	6	OM	OM	□○
665	12.5	25	30	elettrografite <i>electrographite</i>	M5X	103	60	3.5	5	FIMET	FIMET	□○
666	12.5	25	32	elettrografite <i>electrographite</i>	EG571	9	60	3.5	6	PILLER	PILLER	□
667	12.5	25	32	metalcabone <i>metal-carbon</i>	M70	9	71	4.5	6	ANSALDO/MARELLI	ANSALDO/MARELLI	○
668	12.5	25	32	elettrografite <i>electrographite</i>	M5X	127	74	3.1	6	OM	OM	□○
669	12.5	25	32	elettrografite <i>electrographite</i>	EG571	121	95	3.5	6	ISEA	ISEA	□
670	12.5	25	32	metalfgrafite <i>metal-graphite</i>	M19	129	72	4	6	LINDE	LINDE	○
671	12.5	25	32	elettrografite <i>electrographite</i>	M5X	75	62	3.5	6	ESAB	ESAB	□○
820	12.5	25	32	metalcabone <i>metal-carbon</i>	M70	13	-	-	5ma	COSTRUTT. VARI	VARIOUS MANUFACT.	○
672	12.5	25	35	elettrografite <i>electrographite</i>	EG283	59	75	3.5	5	COMER	COMER	□
673	12.5	25	35	elettrografite <i>electrographite</i>	M5X	130	54	2.8	5	CFR	CFR	□○
674	12.5	32	25	elettrografite <i>electrographite</i>	M5X	11	80	2.8	5	ELETAR/OM	ELETAR/OM	□○
675	12.5	32	32	elettrografite <i>electrographite</i>	EG263	132	85	2.8	6	ANSALDO	ANSALDO	□
676	12.5	32	32	elettrografite <i>electrographite</i>	M5X	131	74	3.1	6	LINDE	LINDE	□○
677	12.5	32	32	elettrografite <i>electrographite</i>	M5X	132	74	3.1	6	LINDE	LINDE	□○

\* I simboli (○ □) stanno ad indicare su quali tipi di collettori vanno montate le spazzole.  
The symbols (○ □) indicate on which types of collector the brushes are to be mounted.



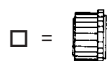
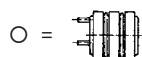


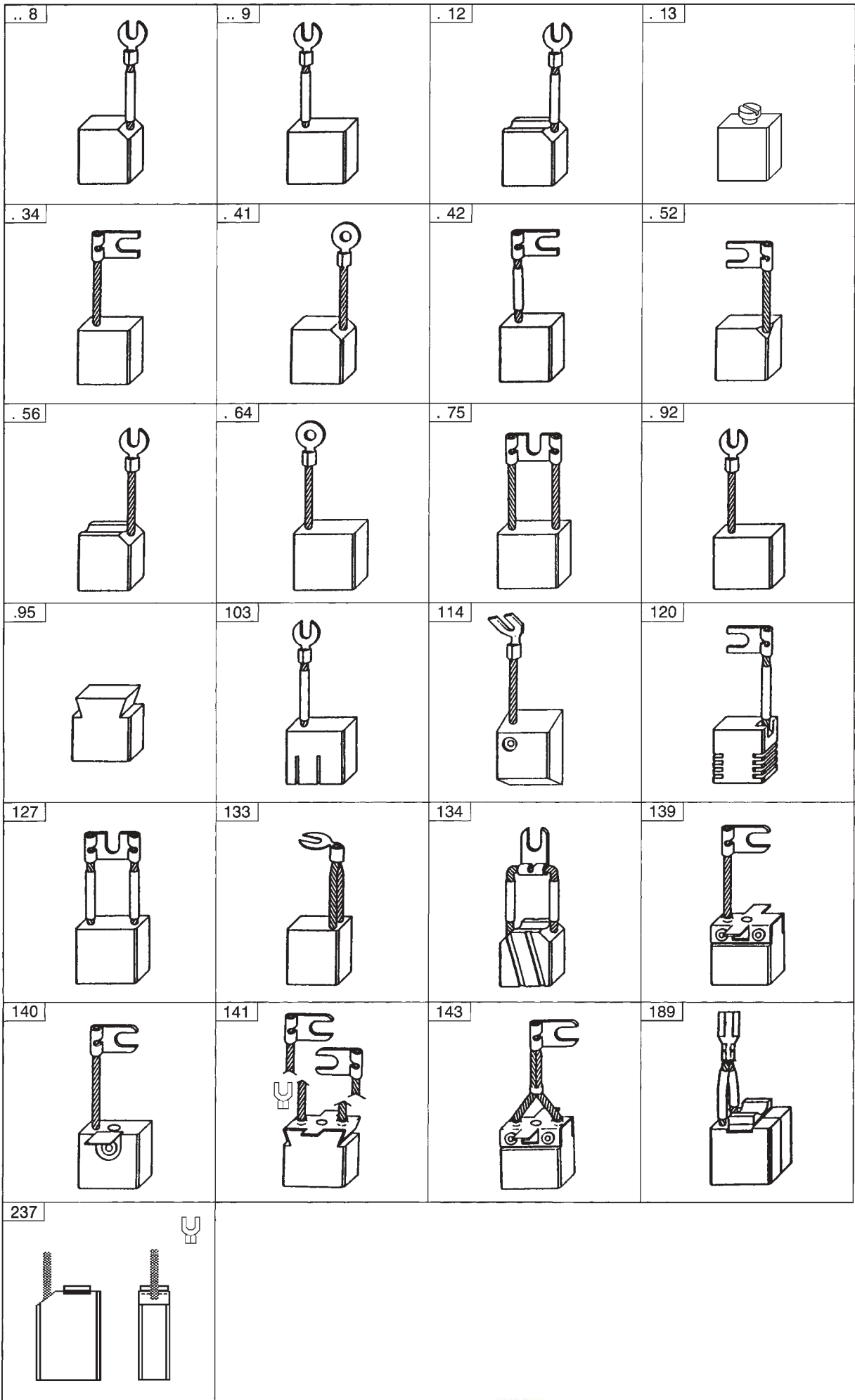
# SPAZZOLE INDUSTRIALI

## INDUSTRIAL BRUSHES

Articolo Art.	Dimensioni Dimensions			Materiale Material	Qualità Model	Fig. Fig.	LL. cavo mm. LL. cable mm.	Diam. Ø cavo Cable Ø diam.	Vite bloccagg. Locking screw	Costruttore Manufacturer		*
	S	L	A							S	A	
678	12.5	32	32	elettrografite <i>electrographite</i>	EG283	133	75	2.8	8	SIEMENS	SIEMENS	□
679	12.5	32	38	metallgrafite <i>metal-graphite</i>	M19	134	85	3.1	7	LINDE	LINDE	○
680	12.5	32	40	elettrografite <i>electrographite</i>	EG571	75	100	3.1	6	-	-	□
681	12.5	32	40	elettrografite <i>electrographite</i>	EG283	8	85	3.1	9	SICME	SICME	□
682	12.5	32	40	elettrografite <i>electrographite</i>	G163	127	100	2.4	6	ANSALDO	ANSALDO	□
810	12.5	32	40	elettrografite <i>electrographite</i>	EG283	237	80	3.2	6.5	ABB	ABB	□
821	12.5	32	40	metallcarbonte <i>metal-carbon</i>	M70	13	-	-	5ma	COSTRUTT. VARI	VARIOUS MANUFACT.	○
683	12.5	38	65/51	elettrografite <i>electrographite</i>	EG283	114	65	4	6	ANSALDO	ANSALDO	□
684	15	20	25	metallcarbonte <i>metal-carbon</i>	M70	95	-	-	-	T.I.B.B.	T.I.B.B.	○
685	15	20	30	elettrografite <i>electrographite</i>	EG236S	42	75	3.1	4	E. MARELLI	E. MARELLI	□
686	15	20	32	metallcarbonte <i>metal-carbon</i>	M70	12	90	5	6	ELETAR	ELETAR	○
687	15	20	32	elettrografite <i>electrographite</i>	EG263	12	100	4	6	ELETAR/OM	ELETAR/OM	□
688	15	20	35	elettrografite <i>electrographite</i>	EG571	56	80	3.1	5	ELETAR/OM	ELETAR/OM	□
689	15	25	25	elettrografite <i>electrographite</i>	EG571	139	64	3.5	6	T.I.B.B.	T.I.B.B.	□
690	15	25	25	elettrografite <i>electrographite</i>	EG571	34	64	3.5	6	T.I.B.B.	T.I.B.B.	□
691	15	25	35	elettrografite <i>electrographite</i>	EG571	140	70	3.5	7	-	-	□
692	15	25	40	elettrografite <i>electrographite</i>	EG571	92	80	3.5	6	COSTRUTT. VARI	VARIOUS MANUFACT.	□
693	15	25	40	metallcarbonte <i>metal-carbon</i>	M70	64	85	4	6	COSTRUTT. VARI	VARIOUS MANUFACT.	○
694	15	30	30	elettrografite <i>electrographite</i>	EG571	140	90	4.5	7	T.I.B.B.	T.I.B.B.	□
695	15	30	30	metallcarbonte <i>metal-carbon</i>	M70	141	102/92	3.1	7	T.I.B.B.	T.I.B.B.	○
696	15	30	35	elettrografite <i>electrographite</i>	EG571	143	89	2.8	8	T.I.B.B.	T.I.B.B.	□
697	15	30	35	elettrografite <i>electrographite</i>	EG236S	42	75	3.5	4	E. MARELLI	E. MARELLI	□
698	15	30	40	elettrografite <i>electrographite</i>	EG571	41	84	4	6	COSTRUTT. VARI	VARIOUS MANUFACT.	□
699	15	30	45	bronz-carbone <i>bronze-carbon</i>	M85	41	90	5.5	8	-	-	○
700	15	35	35	elettrografite <i>electrographite</i>	M5X	103	60	4.5	5	FIMET	FIMET	□○
701	16	5+5	29	elettrografite <i>electrographite</i>	EG283	189	85	1.25	7 <sup>mm</sup> (FASTON)	SIEMENS	SIEMENS	□
703	16	20	30	bronz-carbone <i>bronze-carbon</i>	M192	120	65	4	5	SPAZZ. PER LAMINATOI	ROLL. MILL BRUSHES	○
704	16	20	32	elettrografite <i>electrographite</i>	EG283	52	60	3.5	5	ANSALDO	ANSALDO	□
705	16	20	35	elettrografite <i>electrographite</i>	EG571	34	75	3.5	6	ANSALDO	ANSALDO	□
706	16	25	32	elettrografite <i>electrographite</i>	M5X	75	62	3.5	7	ESAB	ESAB	□○
707	16	25	32	elettrografite <i>electrographite</i>	EG571	9	75	4	6	ANSALDO	ANSALDO	□

\* I simboli (○ □) stanno ad indicare su quali tipi di collettori vanno montate le spazzole.  
The symbols (○ □) indicate on which types of collector the brushes are to be mounted.





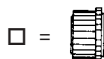
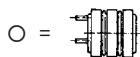
# SPAZZOLE INDUSTRIALI

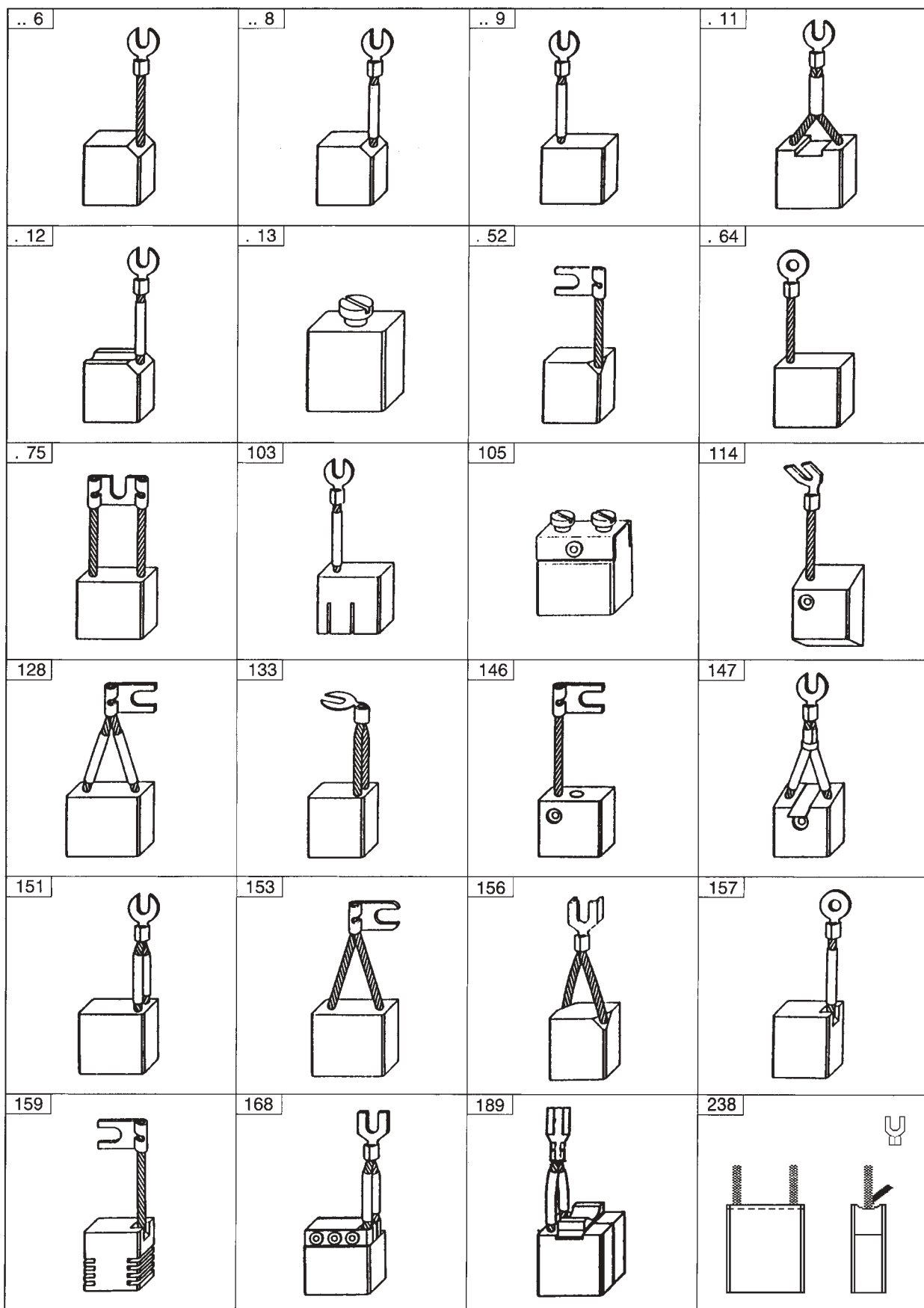
## INDUSTRIAL BRUSHES

Articolo Art.	Dimensioni Dimensions			Materiale Material	Qualità Model	Fig. Fig.	LL. cavo mm. LL. cable mm.	Diam. Ø cavo Cable Ø diam.	Vite bloccagg. Locking screw	Costruttore Manufacturer		*
	S S	L L	A A									
<b>708</b>	16	25	35	metallcarbone <i>metal-carbon</i>	M70	6	80	4.5	6	ASEA	ASEA	○
• <b>710 (709)</b>	16	25	40	elettrografite <i>electrographite</i>	EG571	146	110	3.5	6	COSTRUTT. VARI	VARIOUS MANUFACT.	□
<b>711</b>	16	32	30	elettrografite <i>electrographite</i>	M5X	11	80	3.5	6	OM	OM	□○
<b>712</b>	16	32	30	metallcarbone <i>metal-carbon</i>	M70	11	80	4	6	ELETAR/OM	ELETAR/OM	○
<b>713</b>	16	32	32	elettrografite <i>electrographite</i>	EG283	133	85	3.1	8	SIEMENS	SIEMENS	□
<b>714</b>	16	32	32	elettrografite <i>electrographite</i>	EG283	75	80	3.1	6	ANSALDO	ANSALDO	□
<b>715</b>	16	32	35	elettrografite <i>electrographite</i>	M5X	103	127	5	9	FIMET	FIMET	□○
<b>716</b>	16	32	35	elettrografite <i>electrographite</i>	M5X	147	85	3.1	6	CESAB	CESAB	□○
<b>717</b>	16	32	35	bronzocarbone <i>bronze-carbon</i>	M85	13	-	-	6ma	-	-	○
<b>718</b>	16	32	40	elettrografite <i>electrographite</i>	EG283	75	90	3.1	8	ANSALDO	ANSALDO	□
<b>719</b>	16	32	40	metallcarbone <i>metal-carbon</i>	M75	9	90	5	8	ANSALDO/MARELLI	ANSALDO/MARELLI	○
<b>720</b>	16	32	40	metallcarbone <i>metal-carbon</i>	M70	6	85	5	9	COSTRUTT. VARI	VARIOUS MANUFACT.	○
<b>721</b>	16	32	40	bronzocarbone <i>bronze-carbon</i>	M85	8	85	5	9	-	-	○
<b>722</b>	16	32	40	metallcarbone <i>metal-carbon</i>	M70	168	112	5	8	-	-	○
<b>723</b>	16	32	40	elettrografite <i>electrographite</i>	EG571	75	100	3.5	6	ANSALDO	ANSALDO	□
<b>811</b>	16	32	45	elettrografite <i>electrographite</i>	EG571	238	75	3.4	6.5	CEAR	CEAR	□
<b>724</b>	16	37	35	elettrografite <i>electrographite</i>	M5X	153	67	4	8	CESAB	CESAB	□○
<b>725</b>	16	38	60/42	elettrografite <i>electrographite</i>	EG283	114	65	5	6	ANSALDO	ANSALDO	□
<b>726</b>	16	40	40	elettrografite <i>electrographite</i>	M5X	128	86	3.1	8	CESAB	CESAB	□○
<b>727</b>	16	40	40	metallcarbone <i>metal-carbon</i>	M70	105	-	-	6ma	SIEMENS	SIEMENS	○
<b>728</b>	16	40	45	metallcarbone <i>metal-carbon</i>	M70	8	120	5.5	9	-	-	○
<b>729</b>	20	5+5	32	elettrografite <i>electrographite</i>	EG283	189	85	1.5	10 <sup>mm</sup> (FASTON)	SIEMENS	SIEMENS	□
<b>730</b>	20	6.2+6.2	32	elettrografite <i>electrographite</i>	EG283	189	85	1.5	10 <sup>mm</sup> (FASTON)	SIEMENS	SIEMENS	□
<b>731</b>	20	20	32	elettrografite <i>electrographite</i>	EG283	52	60	4	5	ANSALDO	ANSALDO	□
<b>732</b>	20	20	32	metallcarbone <i>metal-carbon</i>	M70	151	90	3.5	6	ELETAR	ELETAR	○
<b>733</b>	20	20	32	metallgrafite <i>metal-graphite</i>	M5X	12	74	3.5	7	CARRELLI OM	OM forklifts	□
<b>734</b>	20	20	40	elettrografite <i>electrographite</i>	EG571	64	95	3.5	5	COSTRUTT. VARI	VARIOUS MANUFACT.	□
<b>735</b>	20	20	40	elettrografite <i>electrographite</i>	M5X	156	80	3.1	7	ELIN	ELIN	□○
<b>736</b>	20	25	30	bronzocarbone <i>bronze-carbon</i>	M192	159	70	5	6	SPAZZ. PER LAMINATOI	roll. mill Brushes	○
<b>737</b>	20	25	30	bronzocarbone <i>bronze-carbon</i>	M192	157	60	4	5	MAGITEX	MAGITEX	○

\* I simboli (○ □) stanno ad indicare su quali tipi di collettori vanno montate le spazzole.  
The symbols (○ □) indicate on which types of collector the brushes are to be mounted.

- Articoli unificati  
Unified articles







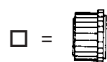
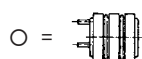
# SPAZZOLE INDUSTRIALI

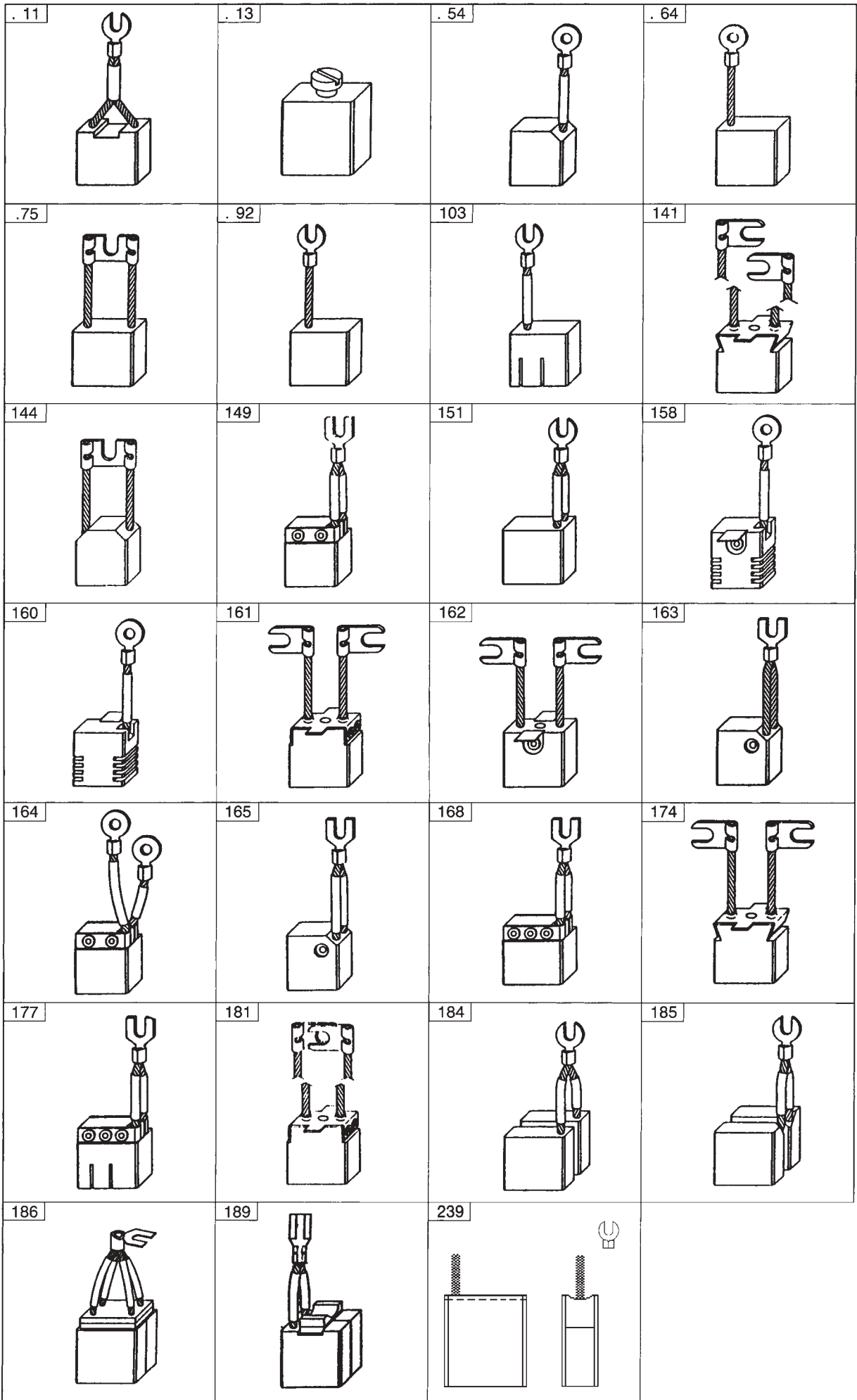
## INDUSTRIAL BRUSHES

Articolo Art.	Dimensioni Dimensions			Materiale Material	Qualità Model	Fig. Fig.	LL. cavo mm. LL. cable mm.	Diam. Ø cavo Cable Ø diam.	Vite bloccagg. Locking screw	Costruttore Manufacturer		*
	S S	L L	A A									
738	20	25	30	bronzo-carbone bronze-carbon	M192	160	70	5	5	MAGITEX	MAGITEX	○
739	20	25	30	bronzo-carbone bronze-carbon	M192	158	70	5	5	MAGITEX	MAGITEX	○
740	20	30	30	metallcarbone metal-carbon	M70	161	97	5	7	T.I.B.B.	T.I.B.B.	○
741	20	30	30	elettrografite electrographite	EG236	162	94	3.1	7	T.I.B.B.	T.I.B.B.	□
742	20	30	38	metallgrafite metal-graphite	M19	54	115	5.5	8	CIFES	CIFES	○
743	20	30	38	bronzo-carbone bronze-carbon	M85	54	115	5.5	8	CEA	CEA	○
744	20	30	40	metallcarbone metal-carbon	M70	163	100	4.5	8	ANSALDO	ANSALDO	○
745	20	30	40	elettrografite electrographite	EG571	64	80	5	6	E. MARELLI	E. MARELLI	□
• 746 (747)	20	32	30	metallgrafite metal-graphite	M19	11	80	4	6	ELETAR/OM	ELETAR/OM	○
748	20	32	35	elettrografite electrographite	M5X	103	135	5	9	FIMET	FIMET	□○
749	20	32	40	elettrografite electrographite	M5X	144	90	3.1	6	ESAB	ESAB	□○
750	20	32	45	metallgrafite metal-graphite	M19	164	162/142	4.5	6	CIFES	CIFES	○
751	20	32	30	elettrografite electrographite	M5X	11	80	4	6	CARRELLI OM	OM forklifts	□
752	20	32	40	elettrografite electrographite	EG283	75	75	4.5	6	ANSALDO	ANSALDO	□
754	20	32	40	metallcarbone metal-carbon	M70	149	112	5	8	-	-	○
• 755 (753)	20	32	40	metallcarbone metal-carbon	M70	165	100	4.5	8	M.B.M.	M.B.M.	○
756	20	32	40	elettrografite electrographite	EG571	75	100	4.5	6	ANSALDO	ANSALDO	□
812	20	32	45	elettrografite electrographite	EG571	239	80	2/6	6.5	CEAR	CEAR	□
757	20	35	45	bronzo-carbone bronze-carbon	M85	92	105	6	9	CLERICI	CLERICI	○
758	20	40	40	metallcarbone metal-carbon	M70	168	112	5.5	8	-	-	○
759	20	40	40	elettrografite electrographite	M5X	151	85	5	8	E. MARELLI	E. MARELLI	□○
822	20	40	40	metallcarbone metal-carbon	M70	13	-	-	6	SIEMENS	SIEMENS	○
760	20	40	45	metallcarbone metal-carbon	M70	163	100	5	8	COSTRUTT. VARI	VARIOUS MANUFACT.	○
761	22	38	30	metallcarbone metal-carbon	M70	174	104	5	7	-	-	○
762	22	38	30	metallgrafite metal-graphite	M19	174	104	5	7	-	-	○
763	25	30	30	metallcarbone metal-carbon	M70	141	102/92	4	7	T.I.B.B.	T.I.B.B.	○
764	25	30	35	elettrografite electrographite	EG571	161	102	3.1	7	T.I.B.B.	T.I.B.B.	□
765	25	32	40	elettrografite electrographite	EG571	75	105	5	6	ANSALDO	ANSALDO	□
766	25	40	40	elettrografite electrographite	M5X	177	112	5.5	8	FIMET	FIMET	□○
767	25	40	45	metallcarbone metal-carbon	M70	163	108	5.5	8	ELETAR	ELETAR	○
768	30	30	30	metallgrafite metal-graphite	M19	181	105	5	7	T.I.B.B.	T.I.B.B.	○
769	30	30	30	metallcarbone metal-carbon	M70	181	105	5	7	-	-	○
770	30	30	35	elettrografite electrographite	EG571	161	95	3.5	8	T.I.B.B.	T.I.B.B.	□
771	32	40	40	bronzo-carbone bronze-carbon	M85	168	90	5	8	-	-	○
772	32	40	45	metallcarbone metal-carbon	M70	165	105	5.5	8	ANSALDO	ANSALDO	○
701	5+5	16	29	elettrografite electrographite	EG236S	189	85	1.25	7 <sup>(FASTON)</sup>	SIEMENS	SIEMENS	□
773	6+6	10	25	grafite-bakelite graphite-bakelite	IM31	185	45	1.5	4	-	-	□
774	6+6	20	32	grafite-bakelite graphite-bakelite	IM31	184	55	1.9	4	-	-	□
775	6.2+6.2	25	32	elettrografite electrographite	EG571	186	64	1.5	6	-	-	□

\* I simboli (○ □) stanno ad indicare su quali tipi di collettori vanno montate le spazzole.  
The symbols (○ □) indicate on which types of collector the brushes are to be mounted.

- Articoli unificati  
Unified articles





# SPAZZOLE INDUSTRIALI

## INDUSTRIAL BRUSHES

Articolo Art.	Dimensioni Dimensions			Materiale Material	Qualità Model	Fig. Fig.	LL. cavo mm. LL. cable mm.	Diam. Ø cavo Cable Ø diam.	Vite bloccagg. Locking screw	Costruttore Manufacturer		*
	S S	L L	A A									
776	6.3+6.3	25	32	elettrografite <i>electrographite</i>	IM31	190	75	2.4	5	-	-	□
777	6.4+6.4	20	32	grafite-bakelite <i>graphite-bakelite</i>	IM31	184	55	1.9	4	-	-	□
778	6.4+6.4	22	32	grafite-bakelite <i>graphite-bakelite</i>	IM31	190	55	1.9	4	-	-	□
779	8+8	10	22	elettrografite <i>electrographite</i>	M5X	192	55	1.5	4	CARRELLI OM	OM forklifts	□
780	8+8	16	27	grafite-bakelite <i>graphite-bakelite</i>	IM31	193	50	1.9	4	M.B.M.	M.B.M.	□
781	8+8	20	27	grafite-bakelite <i>graphite-bakelite</i>	IM31	193	50	2.4	5	M.B.M.	M.B.M.	□
782	8+8	20	40	elettrografite <i>electrographite</i>	EG236S	194	65	1.5	6	-	-	□
783	8+8	25	30	grafite-bakelite <i>graphite-bakelite</i>	IM31	193	55	2.4	4	-	-	□
784	8+8	25	32	grafite-bakelite <i>graphite-bakelite</i>	IM31	184	75	2.4	5	-	-	□
785	8+8	25	40	elettrografite <i>electrographite</i>	EG283	195	70	1.9	6	-	-	□
786	8+8	32	40	elettrografite <i>electrographite</i>	EG283	198	90	2.4	6	-	-	□
787	8+8	32	40	elettrografite <i>electrographite</i>	EG283	199	70	3.1	6	-	-	□
788	8+8	32	35	elettrografite <i>electrographite</i>	M5X	196	68	2.8	8	-	-	□○
814	8+8	32	45	elettrografite <i>electrographite</i>	EG571	231	75	2/6	6.5	CEAR	CEAR	□
815	8+8	32	52	elettrografite <i>electrographite</i>	EG571	232	80	2/6	6.5	IEC	IEC	□
789	8+8	38	60/41	elettrografite <i>electrographite</i>	EG283	201	110/100	2.2	7	-	-	□
790	8+8	40	35	elettrografite <i>electrographite</i>	M5X	196	67	3.1	8	-	-	□○
791	8+8	40	45	elettrografite <i>electrographite</i>	EG283	204	108	2.2	6	-	-	□
792	10+10	25	40	elettrografite <i>electrographite</i>	EG283	195	80	1.9	7	-	-	□
793	10+10	32	40	elettrografite <i>electrographite</i>	EG571	198	90	2.2	6	-	-	□
794	10+10	32	45	elettrografite <i>electrographite</i>	EG571	209	100	3.1	6	-	-	□
816	10+10	32	50	elettrografite <i>electrographite</i>	SA45	233	110	2/6	6.5	BBC	BBC	□
817	10+10	32	65	elettrografite <i>electrographite</i>	SA45	234	115	4/3.2	6.5	ABB	ABB	□
818	10+10	38	65	elettrografite <i>electrographite</i>	SA45	235	100	3/4	6.5	ABB	ABB	□
795	10+10	38	70/46	elettrografite <i>electrographite</i>	EG283	211	100	2.2	6	-	-	□
796	10+10	40	45	elettrografite <i>electrographite</i>	EG283	212	90	2.2	7	-	-	□
797	11+11	16	40/32	elettrografite <i>electrographite</i>	EG283	213	50	1.7	6	-	-	□
798	12.5+12.5	32	45	elettrografite <i>electrographite</i>	EG283	215	90	3.1	7	-	-	□
799	12.5+12.5	38	70/42	elettrografite <i>electrographite</i>	EG283	219	125	4.5	6	-	-	□
800	12.5+12.5	38	70/42	elettrografite <i>electrographite</i>	EG283	211	125	2.1	6	-	-	□
801	12.5+12.5	40	45	elettrografite <i>electrographite</i>	EG283	221	90	2.2	5	-	-	□
819	12.5+12.5	40	65	elettrografite <i>electrographite</i>	EG571	236	160	3/5	6.5	ANSALDO	ANSALDO	□
802	16+16	20	50/36	elettrografite <i>electrographite</i>	EG283	213	90	2.4	5	-	-	□
803	16+16	32	65/42	elettrografite <i>electrographite</i>	EG283	223	120	3.1	8	-	-	□
804	16+16	40	52	elettrografite <i>electrographite</i>	EG283	188	153	4.5	6	-	-	□
805	16+16	40	65/57	elettrografite <i>electrographite</i>	EG283	226	125	4.5	8	-	-	□
806	8+8+8	16	27	grafite-bakelite <i>graphite-bakelite</i>	IM31	227	50	1.9	4	M.B.M.	M.B.M.	□
807	8+8+8	20	27	grafite-bakelite <i>graphite-bakelite</i>	IM31	227	50	2.4	5	M.B.M.	M.B.M.	□

A richiesta possiamo fornire qualunque tipo di spazzola. Si richiede l'invio del campione.  
Any brush type available on request. Please send sample.

\* I simboli (○ □) stanno ad indicare su quali tipi di collettori vanno montate le spazzole.  
The symbols (○ □) indicate on which types of collector the brushes are to be mounted.

