

# Elektrokul A/S

## Industri

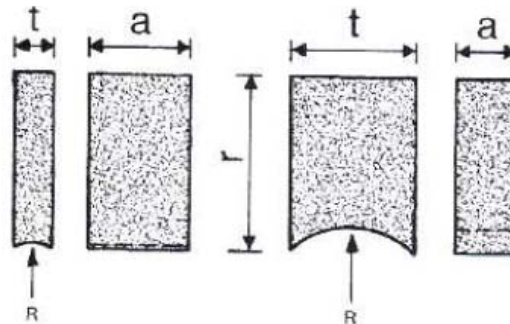
### Definitioner

Vil man undgå misforståelser (specielt i tilfælde af hulslebne kul), må man anvende IEC-betegnelserne

t - det tangentielle mål  
a - det aksiale mål  
r - det radiale mål

KUMMULATOR

SLÆBERING



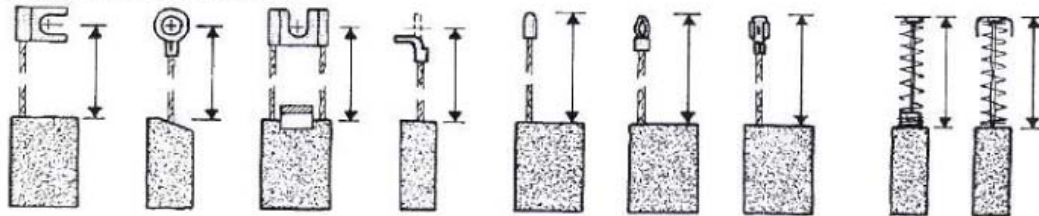
### Lederlængder

Hvis skoen har hul eller slids for skrue, måles længden fra øverste punkt på kullet til centrum af skruen (IEC-norm).

Alternativ kan opgives: Fri synlig længde til sko.

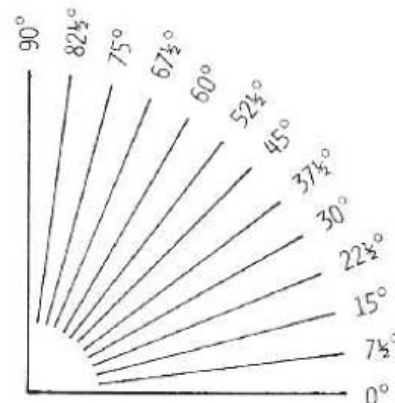
Bruges dup eller stikker, måles lederlængden til enden af denne:

For figur 9 regnes fra kul - kroppens overkant:



### Kul – endeplade - vinkler

Hvis kullenes endeblader ikke er vinkelrette på længderetningen, skal vinklerne angives. Brug vinkelmåleren:

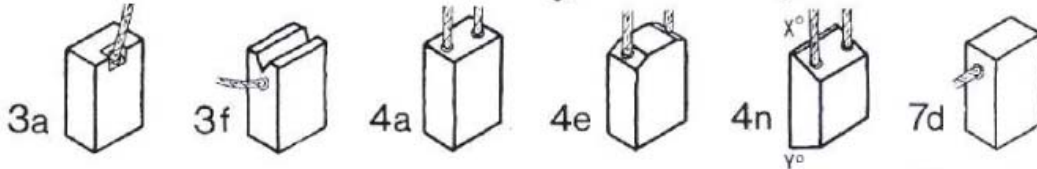


# Elektrokul A/S

Industri

Figurnøgle

ALM. KUL MED LEDER



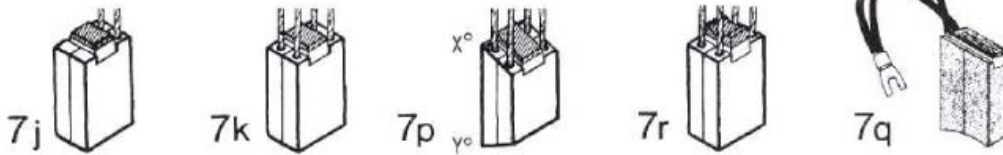
PARKUL



TVILLINGKUL



SUPER-TVILLINGKUL



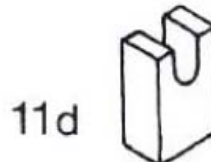
KUL MED SÆRLIG REJFNING



KUL MED FJEDER

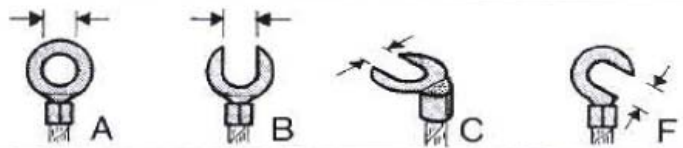
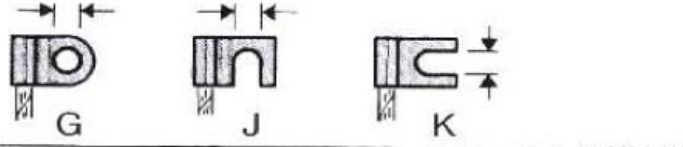
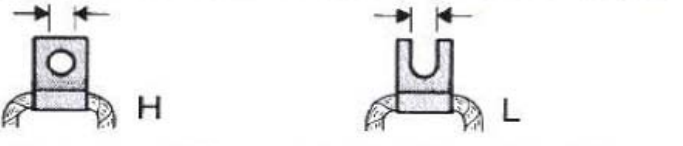
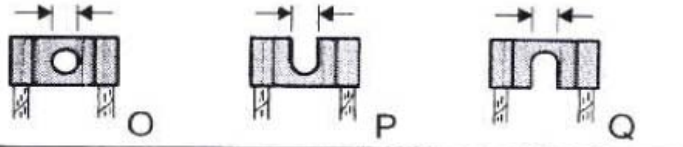

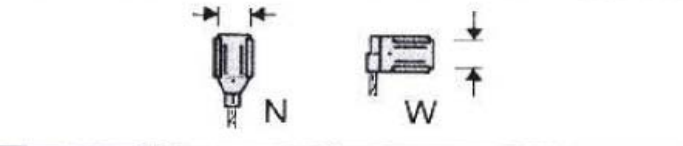


UMONTEREDE KUL



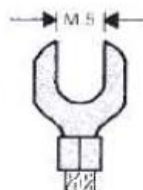
# Elektrokul A/S

Industri  
Kabelsko

	LIGE SKO
	VINKELSKO (FLAGSKO)
	
	DOBBELT - SKO
	ØJER, STIKKER
	SPADESTIK

ANGIV TYPE OG ÅBNING

Eksempel:

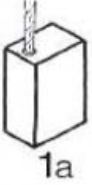





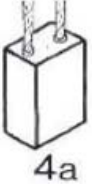





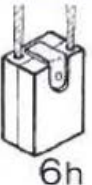










B - M5

# Elektrokul A/S

Industri

Kul med leder 1

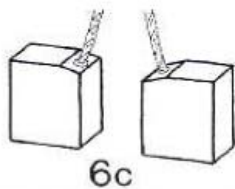
	ALM. REKT- ANGULÆRE KUL	KUL MED SKRÅ TOP- OG / ELLER SLIDFLADE	KUL MED RILLE ELLER KÆRV FOR RULLEFJEDER
1 LEDER	 1a	 1h	 1r
	 1b	 1j	 1s
2 LEDERE	 4a	 4m	 4q
	 4e	 4n	 4r
TVILLING	 6h	 6m	 6q
	 6j	 6n	 6r
SUPER- TVILLING	 7k	 7p	 7r

# Elektrokul A/S

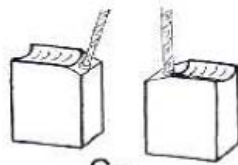
Industri

Kul med leder 2

PARKUL



6c

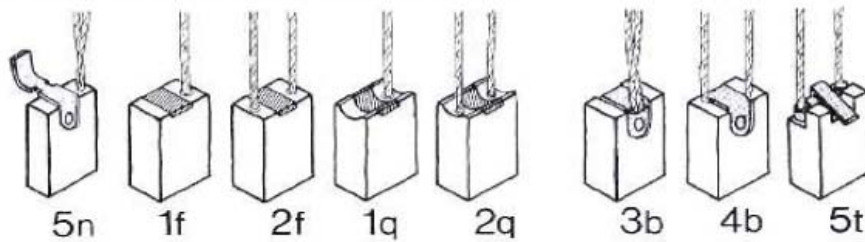


6u

← Rille for trykfing

KUL MED KAPPE ELLER TRYKPLADE:

ASES,  
TITAN,  
THRIGE,  
BOSH,  
BCC,  
BTH o.a.



5n

1f

2f

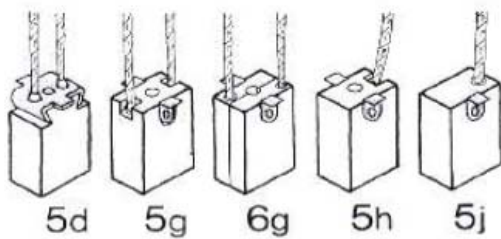
1q

2q

3b

4b

5t



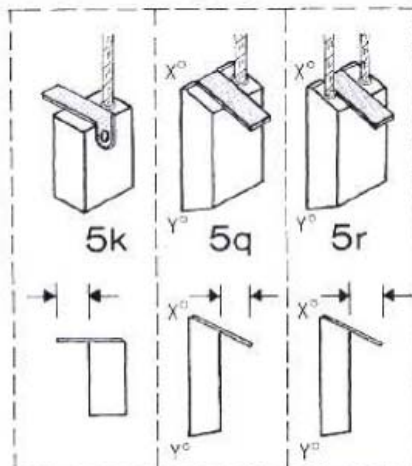
5d

5g

6g

5h

5j



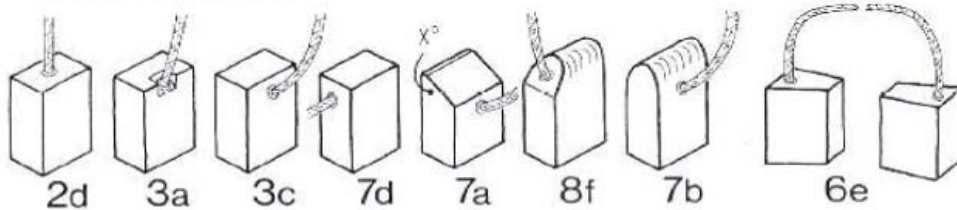
5k

5q

5r

Foruden det viste udhæng skal kappebredden angives:

ANDRE FIGURER:



2d

3a

3c

7d

7a

8f

7b

6e

# Elektrokul A/S

## Industri

### Særlige udførelser

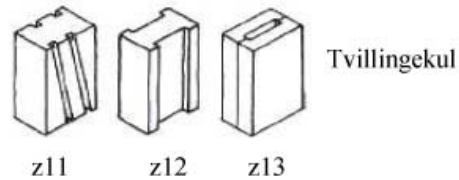
#### SKRÅSNIT

Udføres på mange slæberingskul for at dele kullenes anlægsflade og dermed give bedre kontakt:



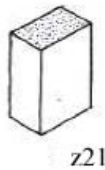
#### STØVRILLER

udføres på visse kul for at undgå, at de hænger fast i holderne i særlig støvfyldte omgivelser:



#### FORSTÆRKNING AF KULLETS TOPFLADE

Kan udføres som en isolerende lakering:



Eller som en metaltrykplade:

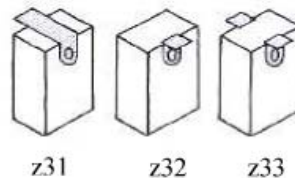


Eller som en fiber trykplade:

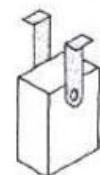


#### STOPFLIGE

Kan kombineres med trykplade (z31), men kan også påsættes separat, til den ene side eller begge sider, i metal eller plast:

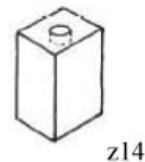


En særlig udgave er beregnet til børsteløftning:



#### STYREHUL

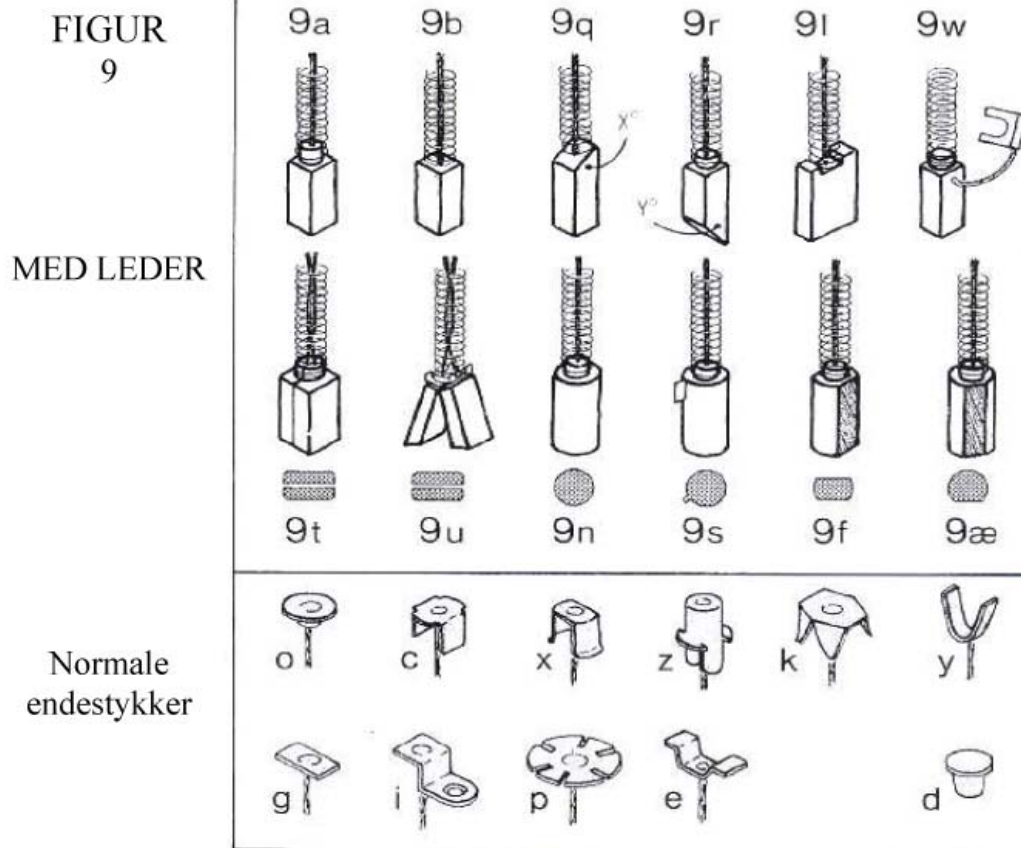
Hvis kulholderens trykfinger ender med en cirkulær tap, bør kullet være forsynet med et tilsvarende styrehul:



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Figurer: kul med fjeder



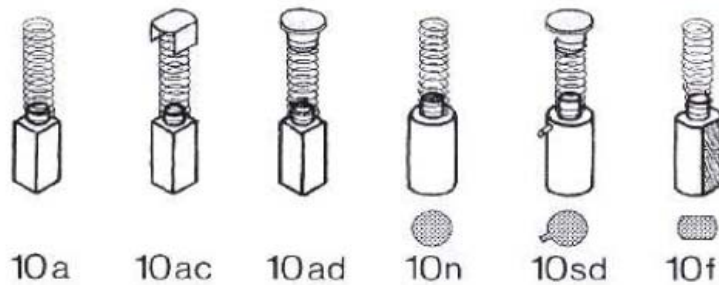
Eksempel:  
Et kul med dette udseende

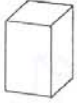







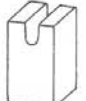
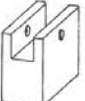



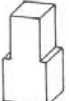









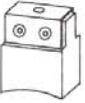
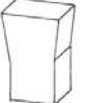


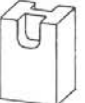












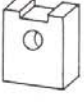

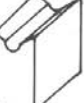





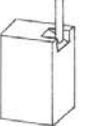
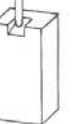
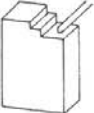
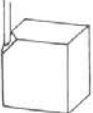


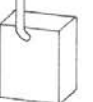




Kaldes figur 9ao

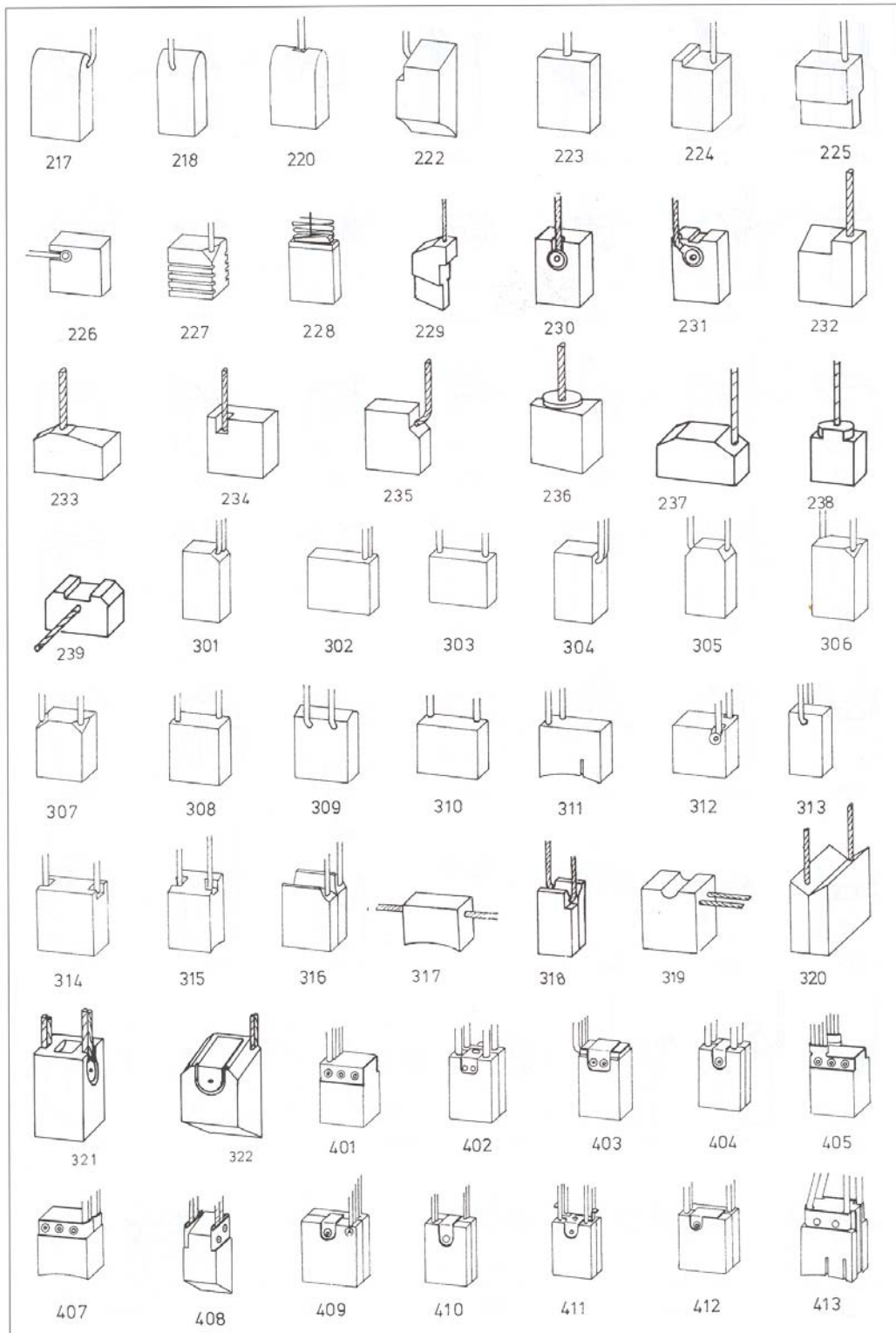
FIGUR 10




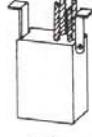




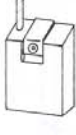



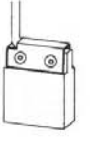










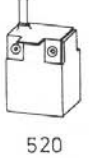



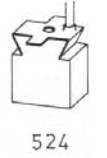












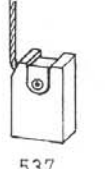


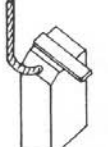
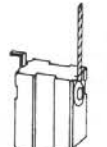
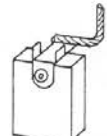
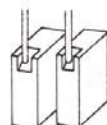
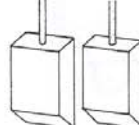
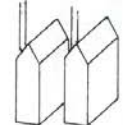
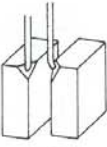
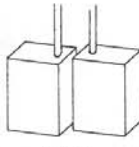
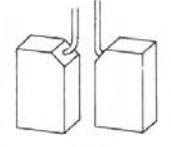
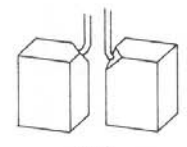
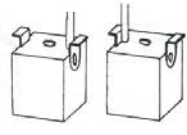
UDEN LEDER

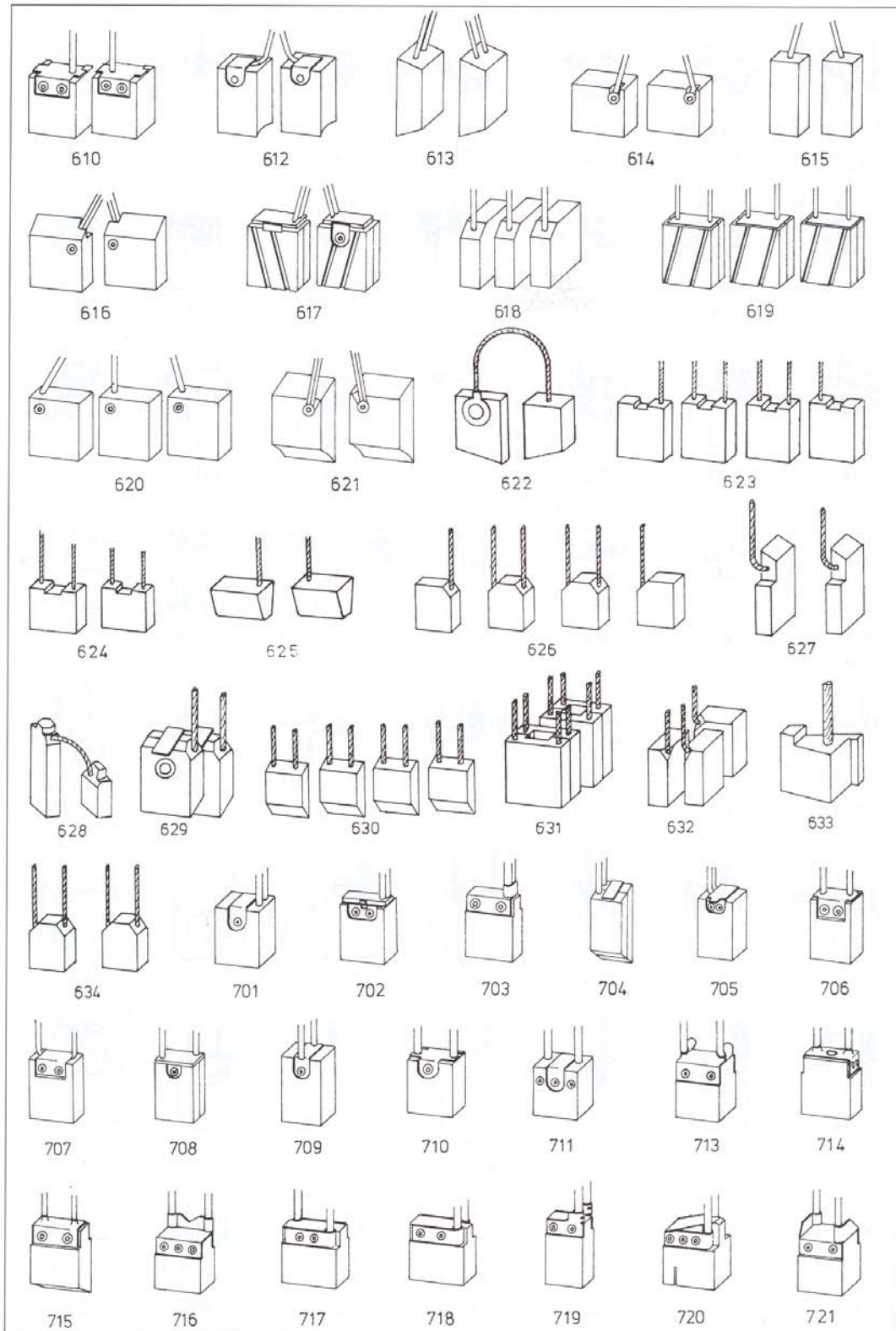


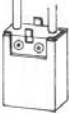








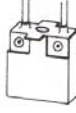






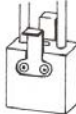





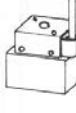






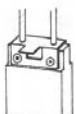



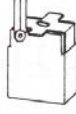

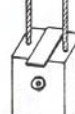










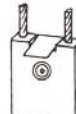



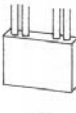

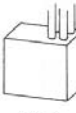
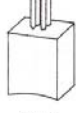

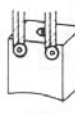
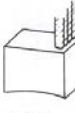
							
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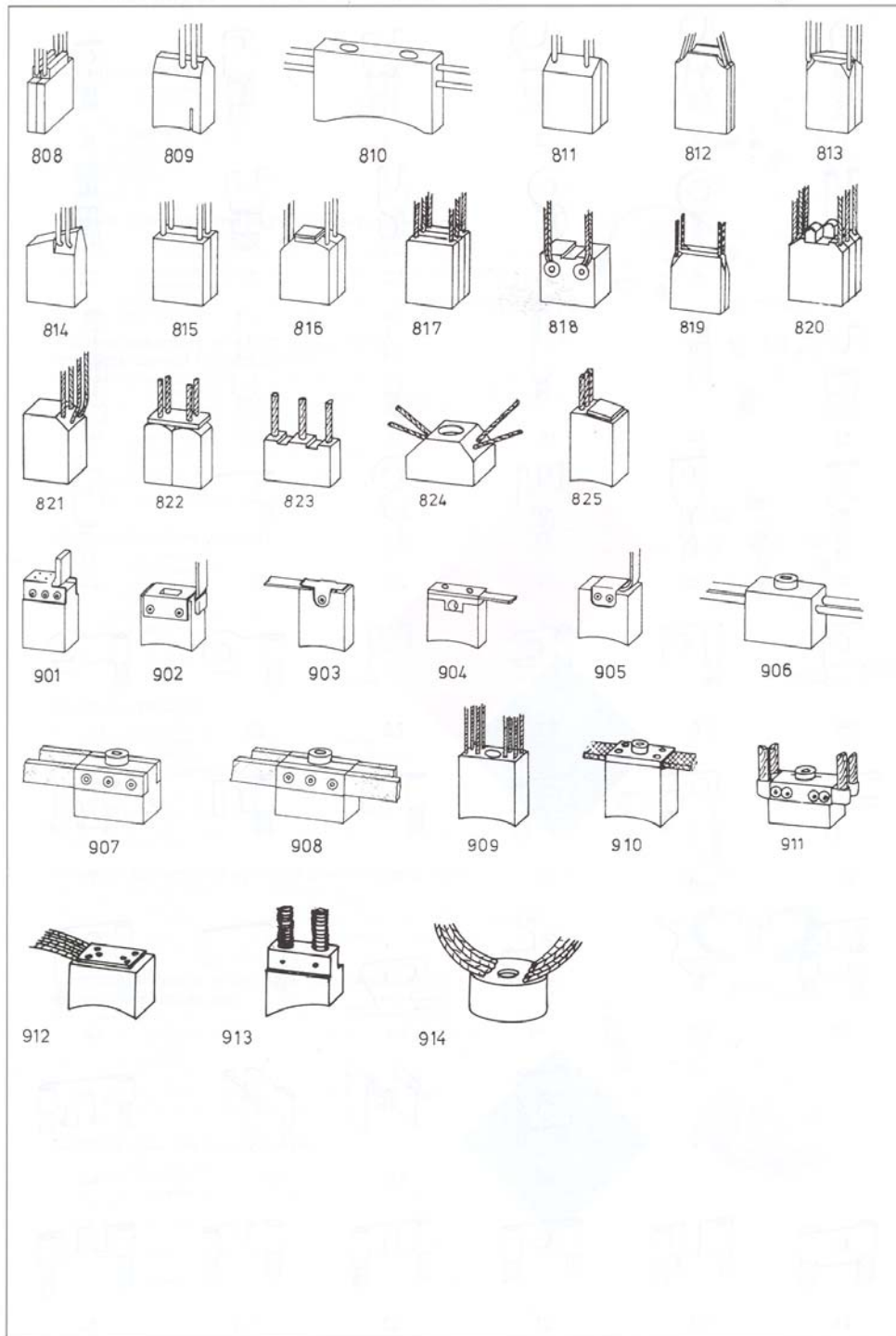


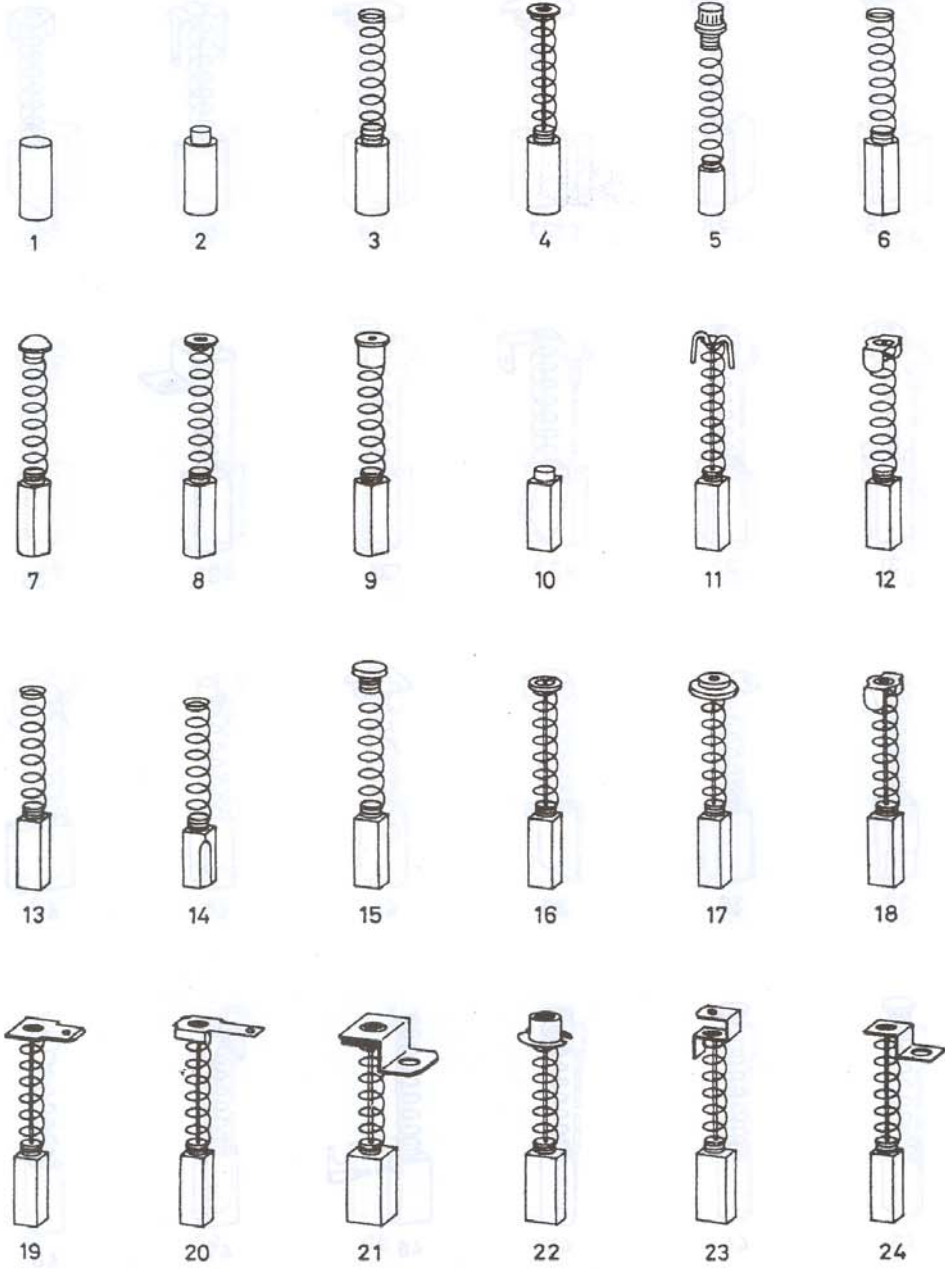


						
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605	606	607	608	609		



							
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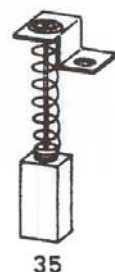
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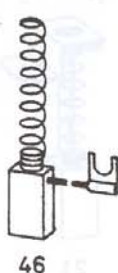
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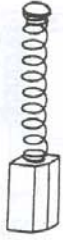
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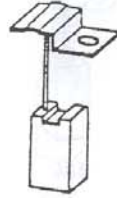
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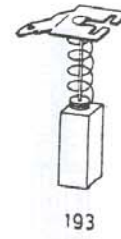
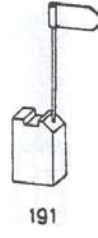
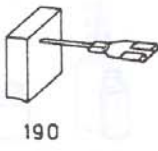
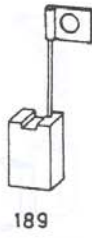
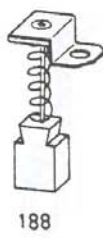
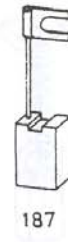
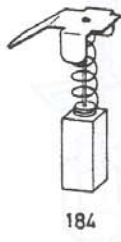
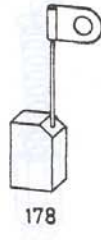
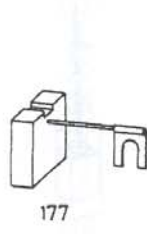
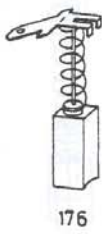
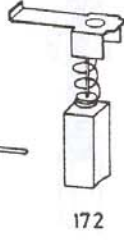
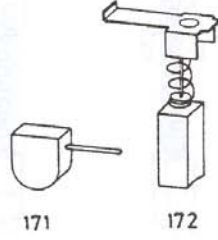
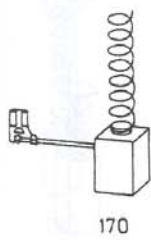
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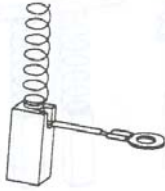


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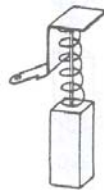
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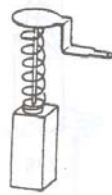
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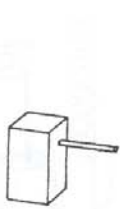
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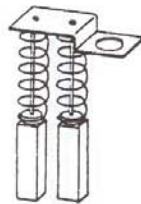
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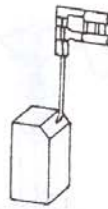
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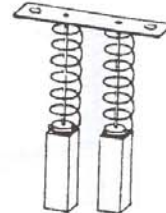
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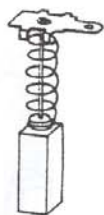
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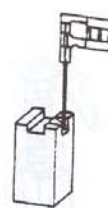
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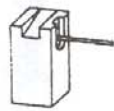
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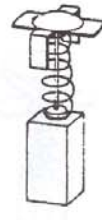
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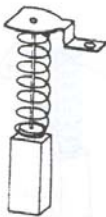
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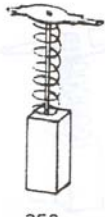
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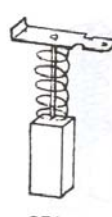
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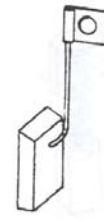
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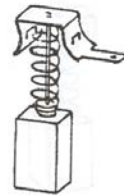
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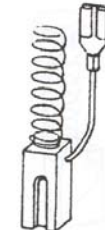
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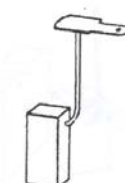
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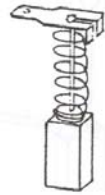
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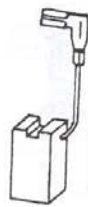


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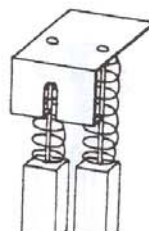
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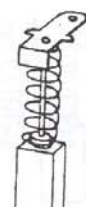
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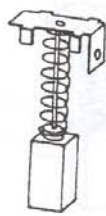
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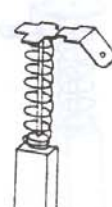
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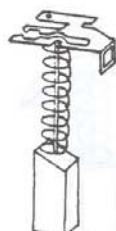
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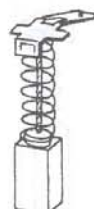
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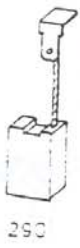
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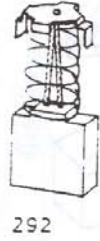
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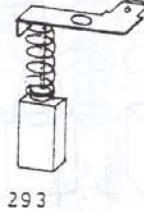
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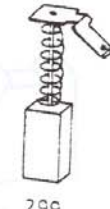
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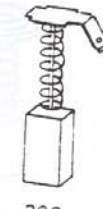
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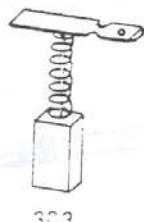
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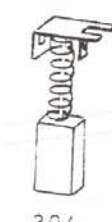
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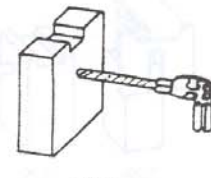
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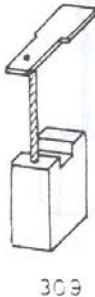
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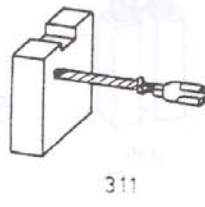
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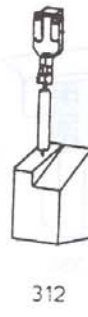
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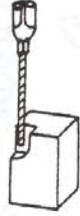
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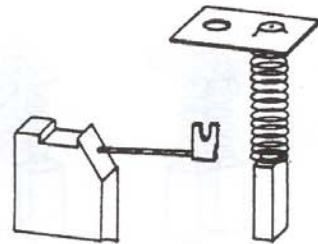
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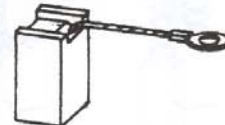
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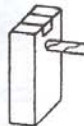
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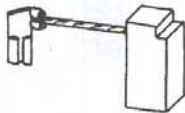
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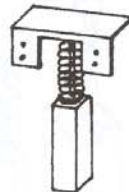
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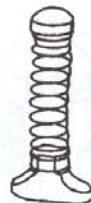
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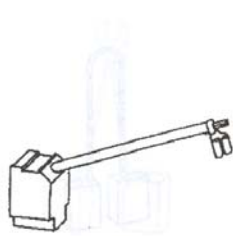
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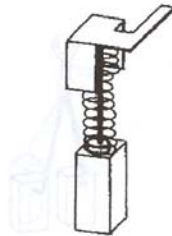
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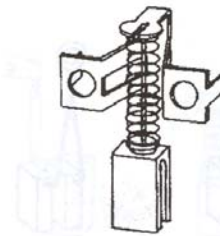
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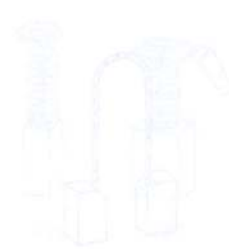
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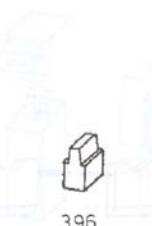
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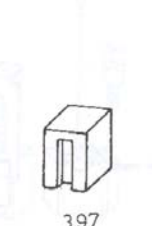
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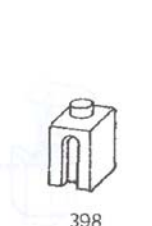
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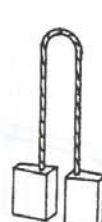
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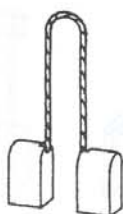
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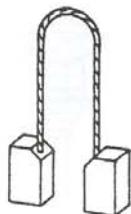
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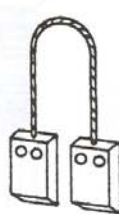
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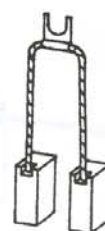
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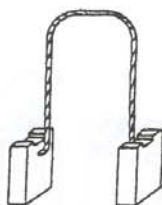
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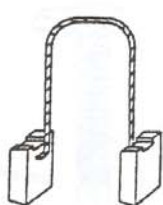
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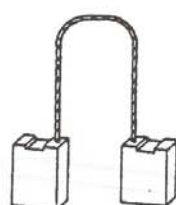
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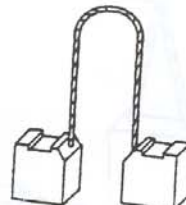
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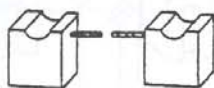
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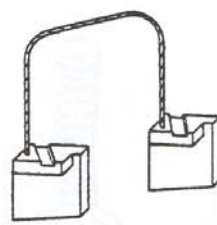
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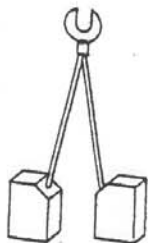
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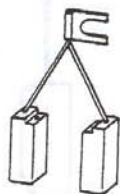
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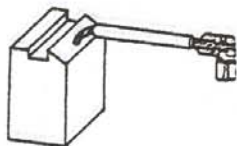
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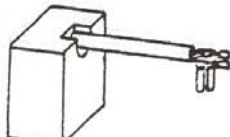
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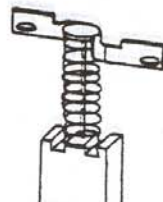
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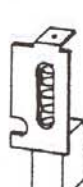
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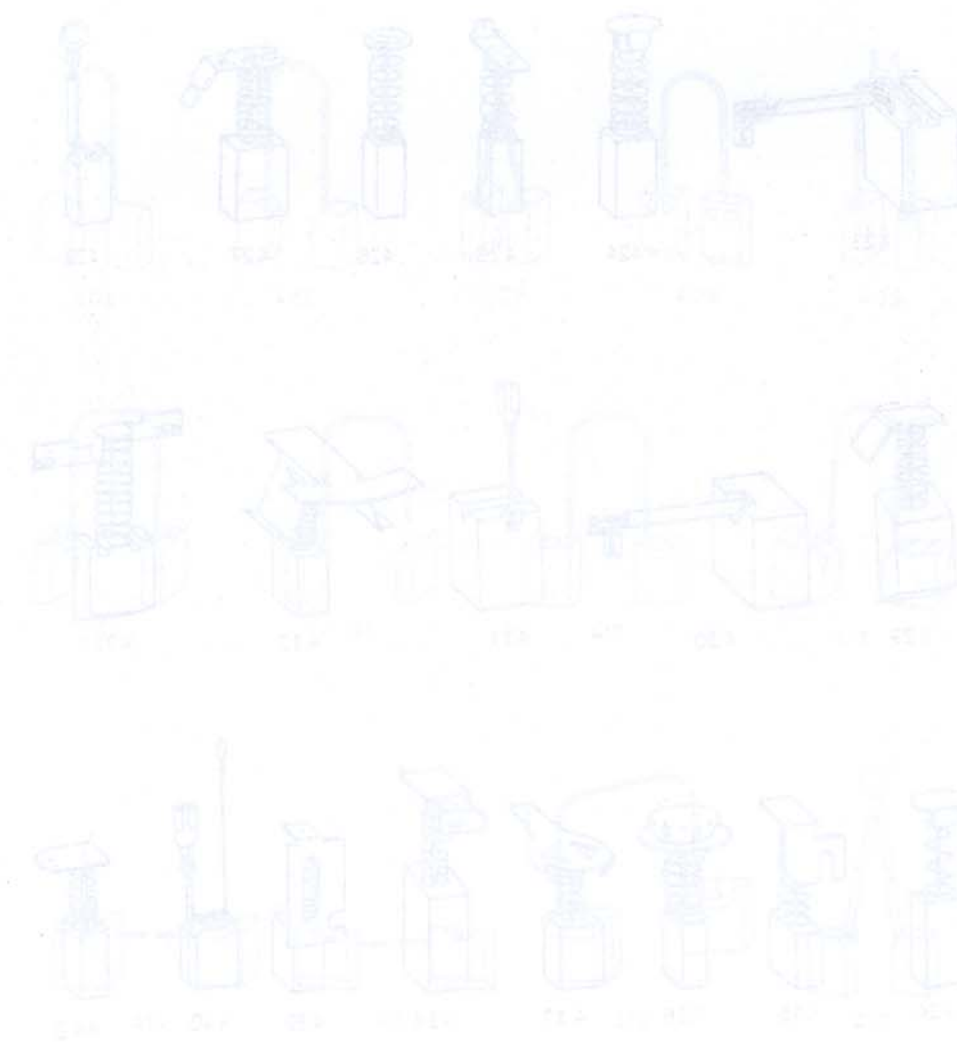
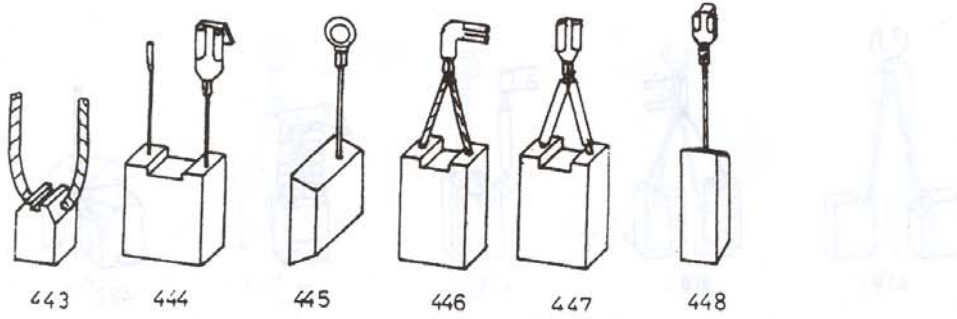
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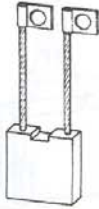


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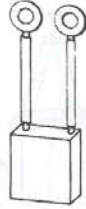


442





16.001



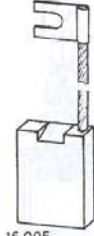
16.002



16.003



16.004



16.005



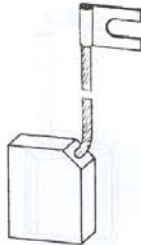
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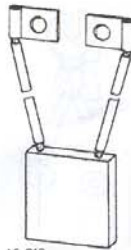
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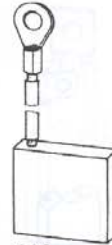
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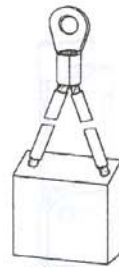
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16.012



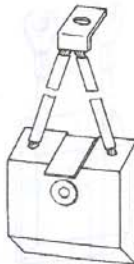
16.013



16.014



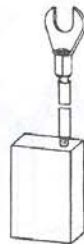
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16.016



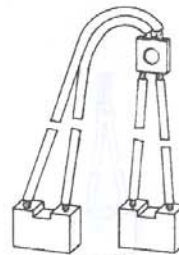
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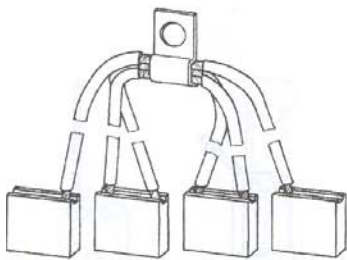
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16.019



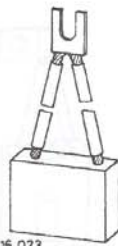
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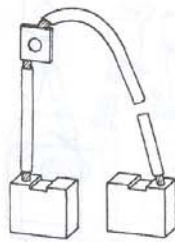
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16.022



16.023

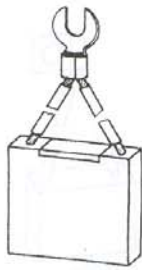


16.024



16.025





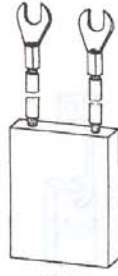
16.026



16.027



16.028



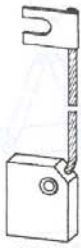
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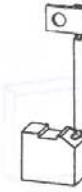
16.030



16.031



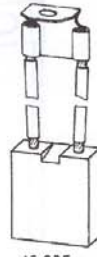
16.032



16.033



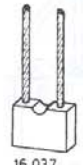
16.034



16.035



16.036



16.037



16.038



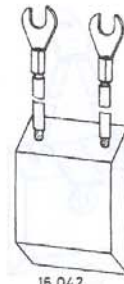
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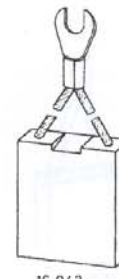
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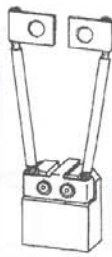
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16.042



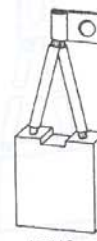
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16.044



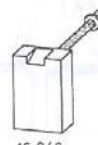
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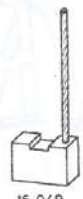
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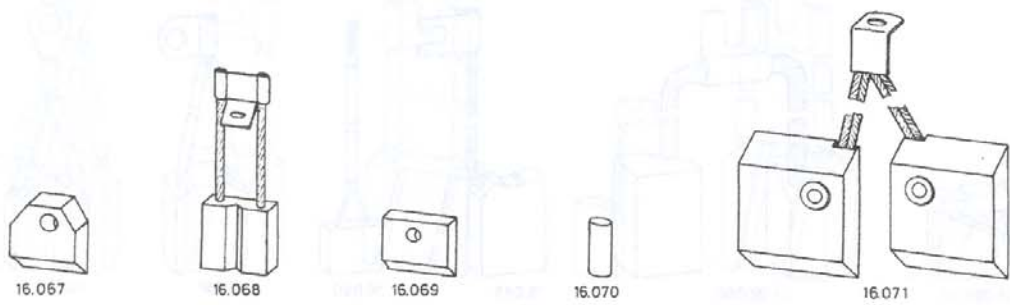
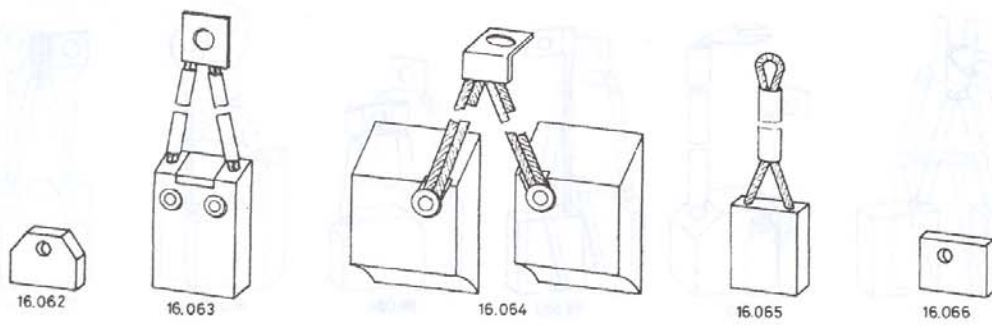
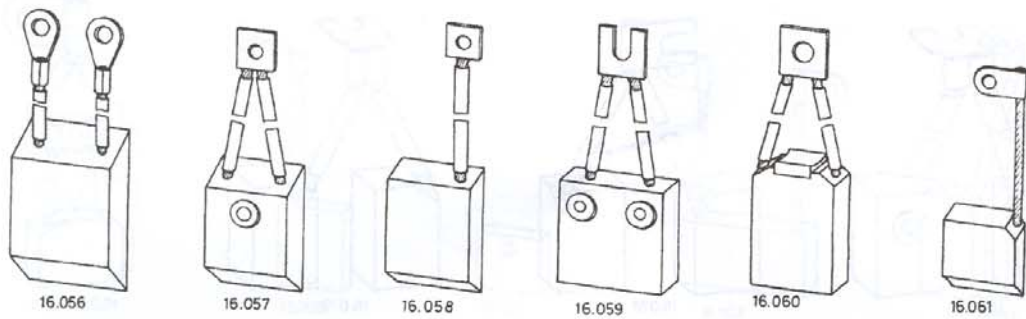
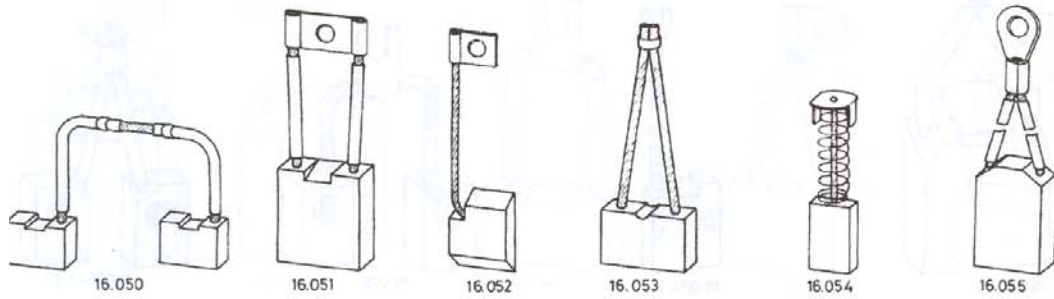
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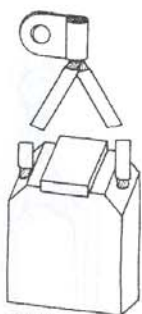


16.048

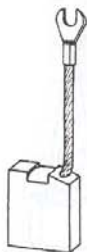


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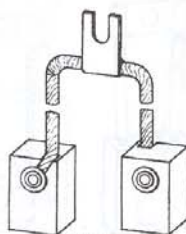




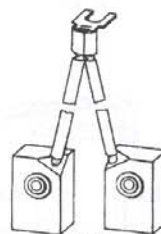
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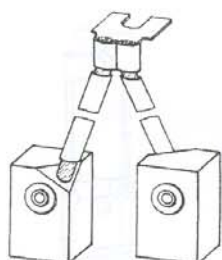
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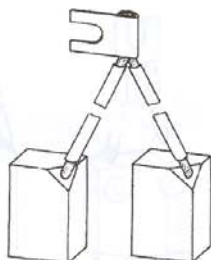
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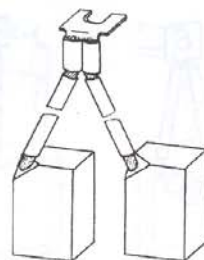
16.076



16.077



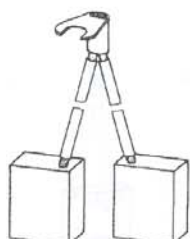
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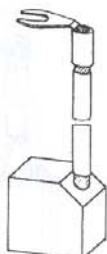
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16.080



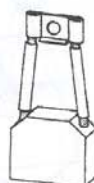
16.081



16.082



16.083



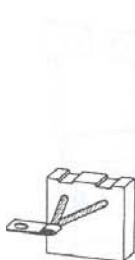
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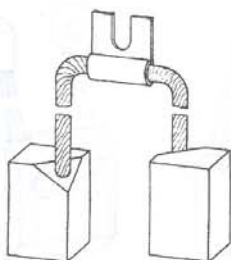
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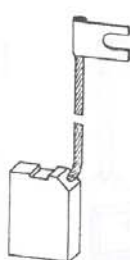
16.085



16.087



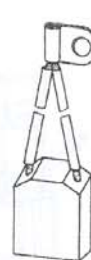
16.088



16.089



16.090



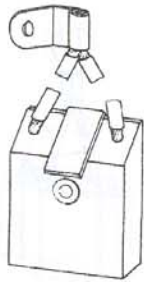
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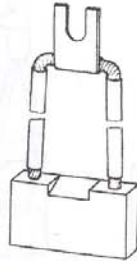
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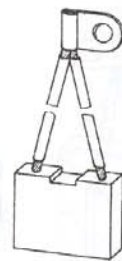
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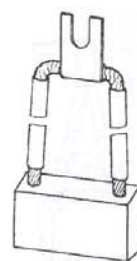
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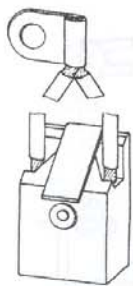
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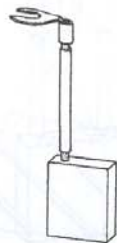
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16.097



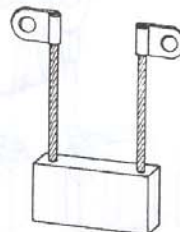
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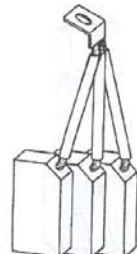
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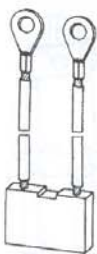
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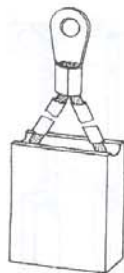
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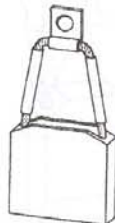
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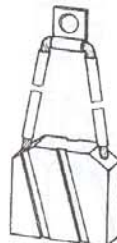
16.104



16.105



16.106



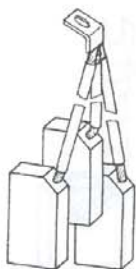
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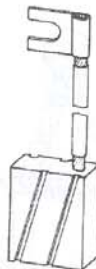
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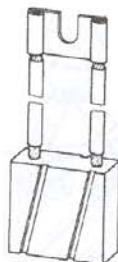
16.109



16.110



16.111



16.112



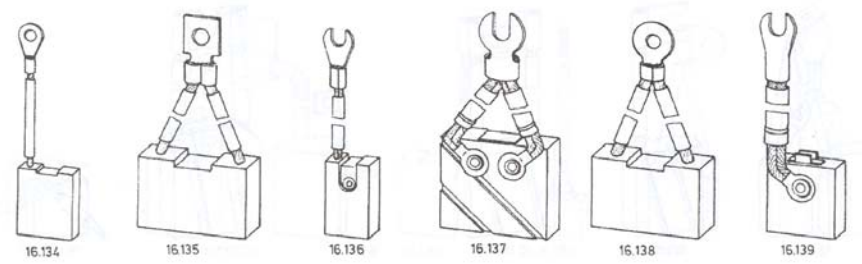
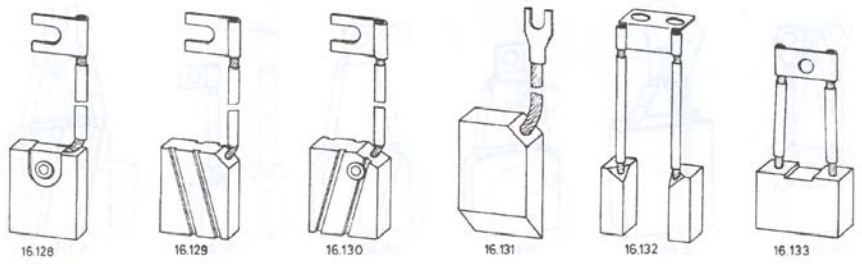
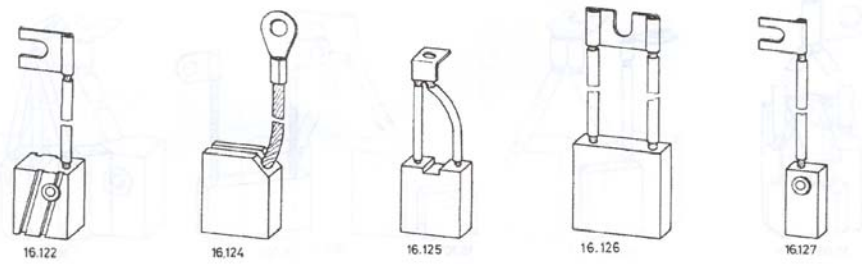
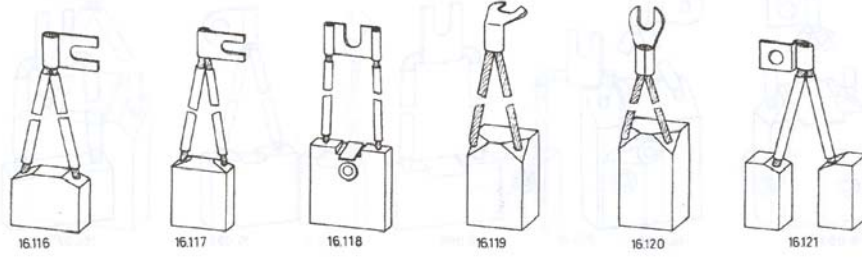
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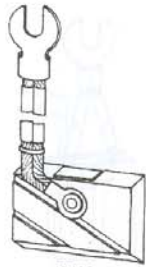


16.114

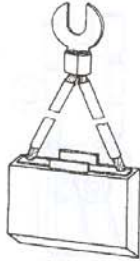


16.115





16.140



16.141



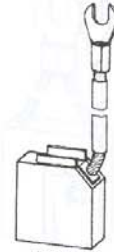
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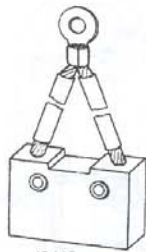
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16.144



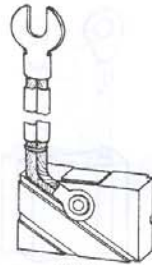
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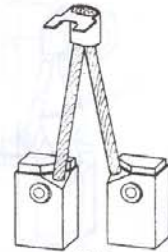
16.146



16.147



16.148



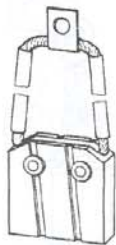
16.149



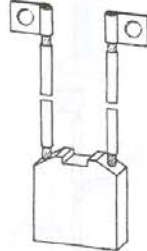
16.150



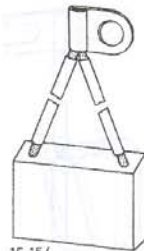
16.151



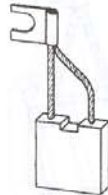
16.152



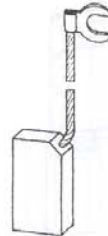
16.153



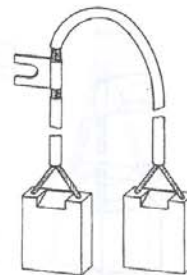
16.154



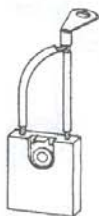
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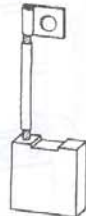
16.156



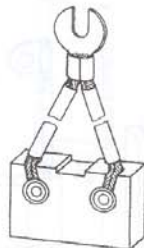
16.157



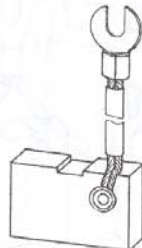
16.158



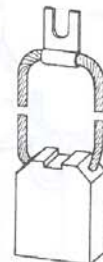
16.159



16.160



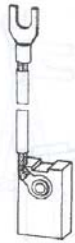
16.161



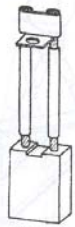
16.162



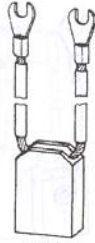
16.163



16.164



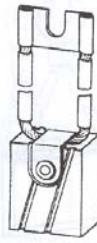
16.165



16.166



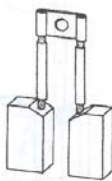
16.167



16.168



16.169



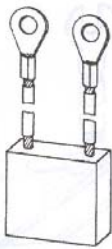
16.170



16.171



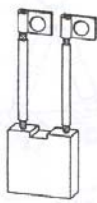
16.172



16.173



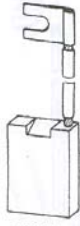
16.174



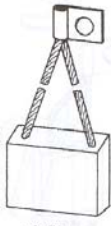
16.175



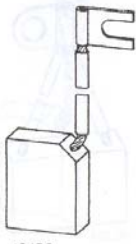
16.176



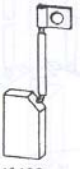
16.177



16.178



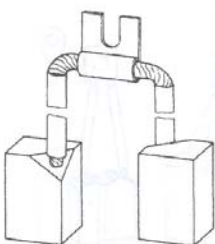
16.179



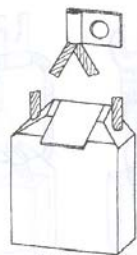
16.180



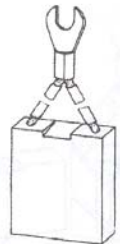
16.181



16.182



16.183



16.184



16.185



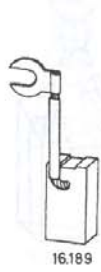
16.186



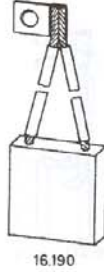
16.187



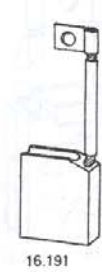
16.188



16.189



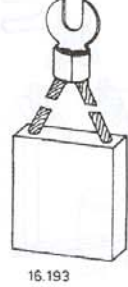
16.190



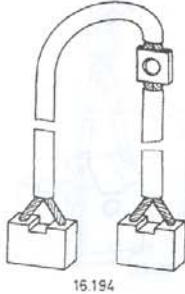
16.191



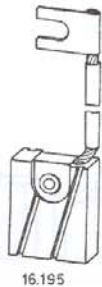
16.192



16.193



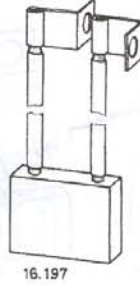
16.194



16.195



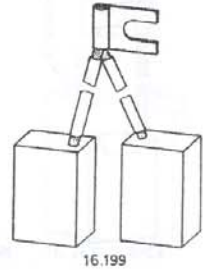
16.196



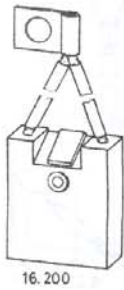
16.197



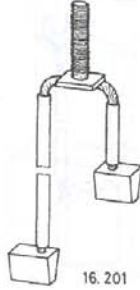
16.198



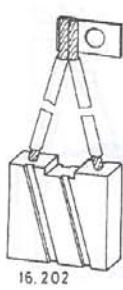
16.199



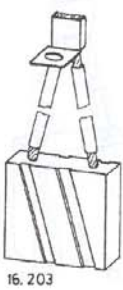
16.200



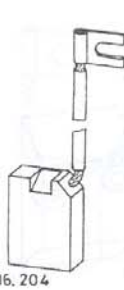
16.201



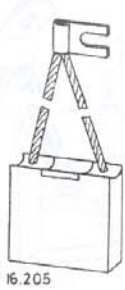
16.202



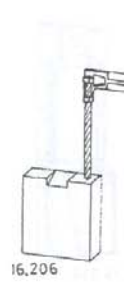
16.203



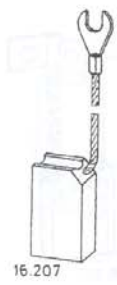
16.204



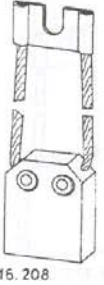
16.205



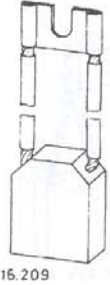
16.206



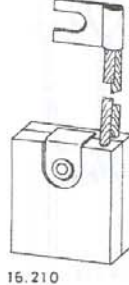
16.207



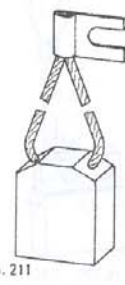
16.208



16.209

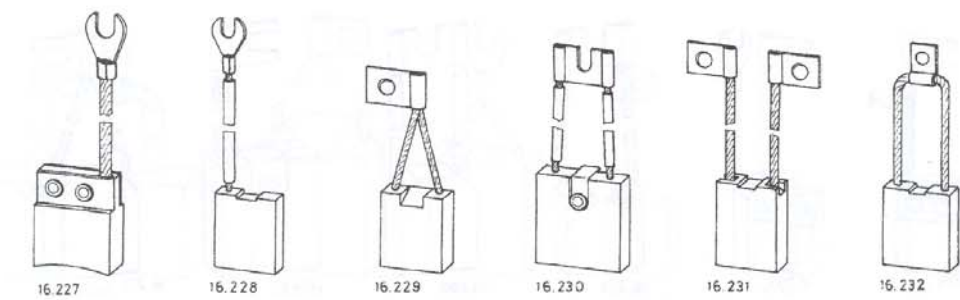
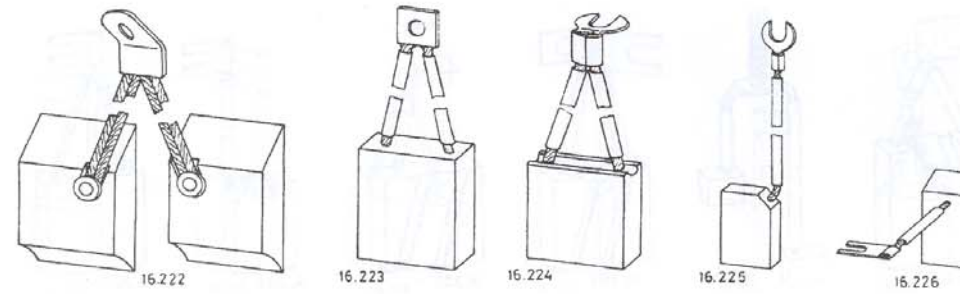
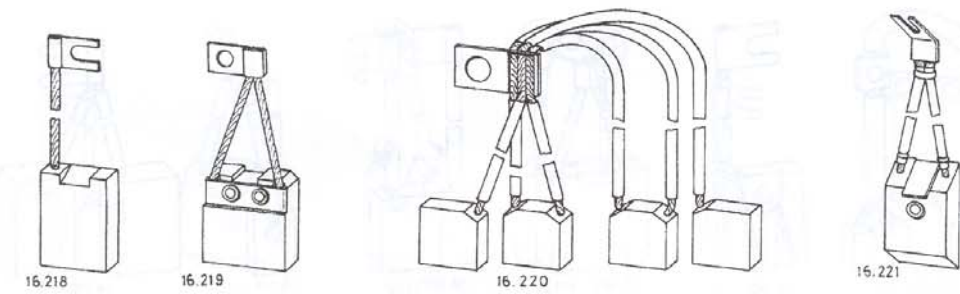
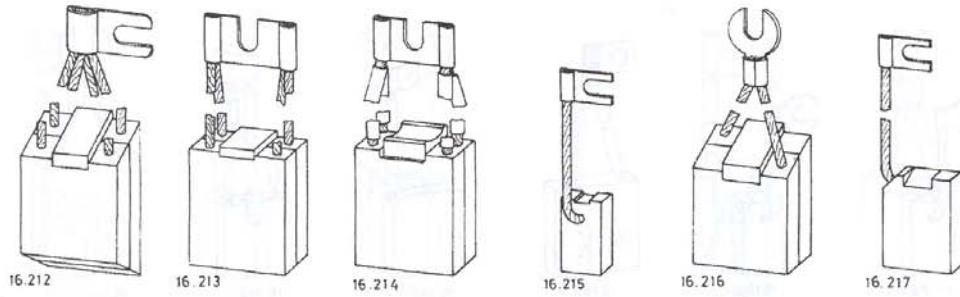


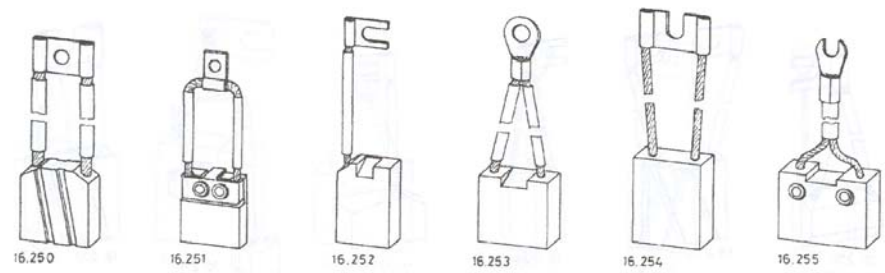
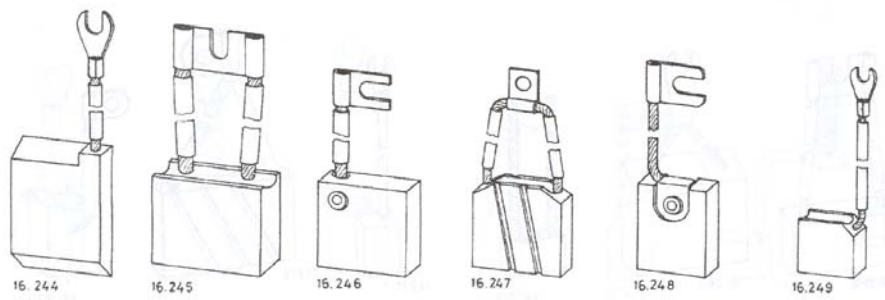
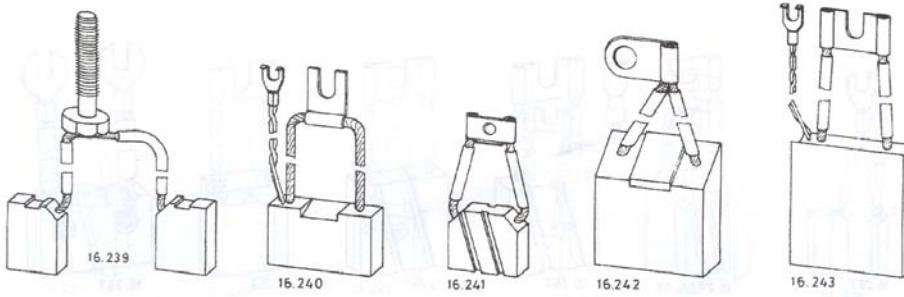
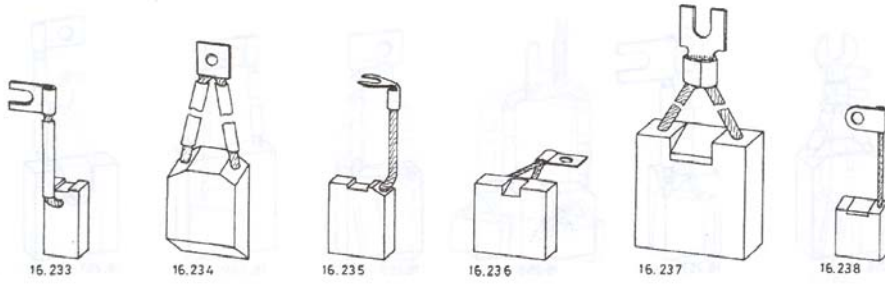
16.210

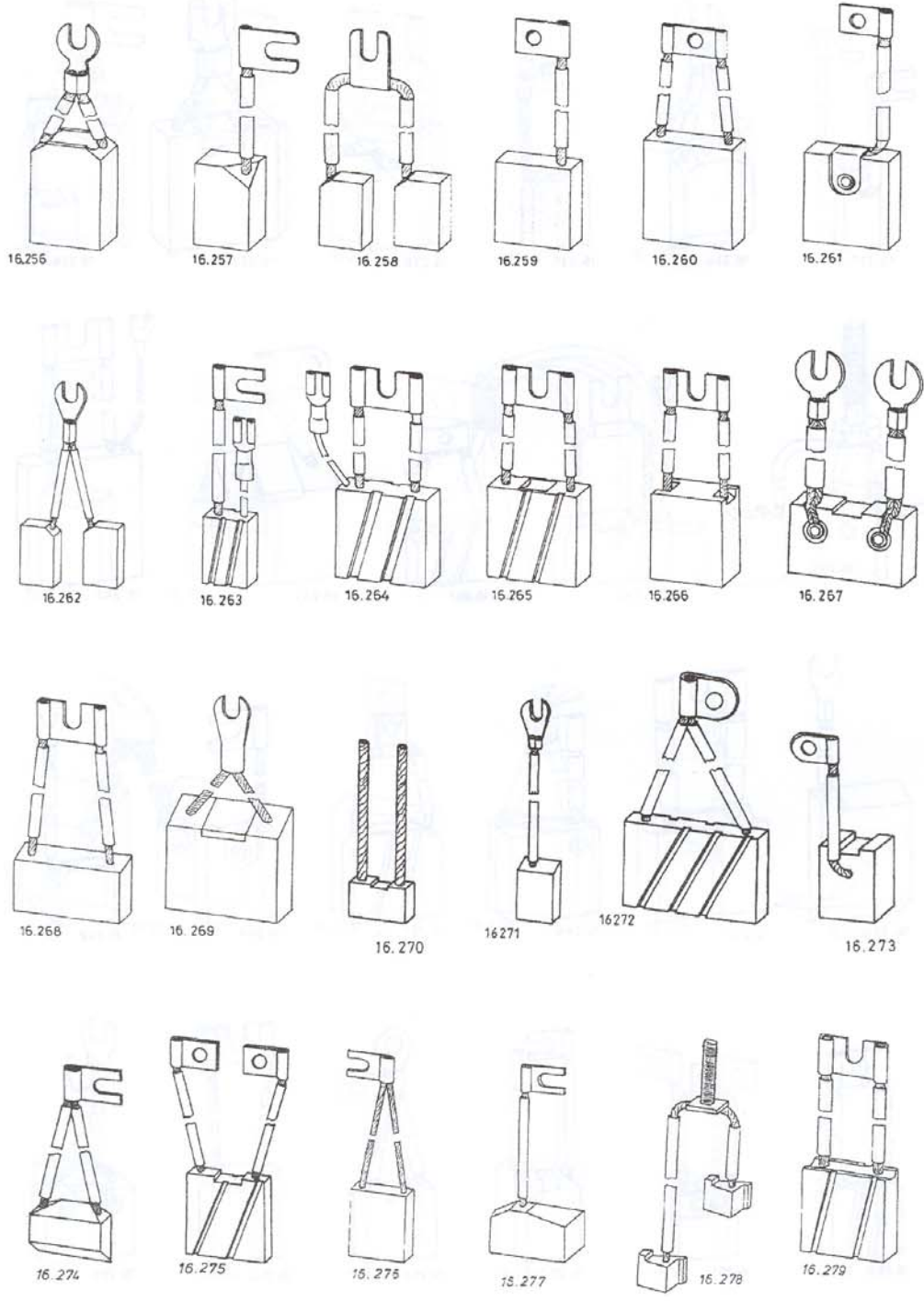


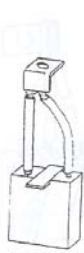
16.211











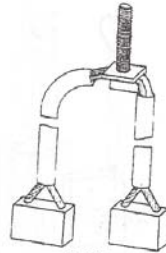
16. 280



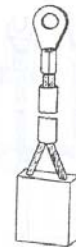
16. 281



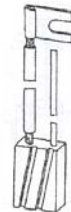
16. 282



16. 283



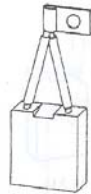
16. 284



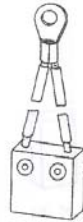
16. 285



16. 286



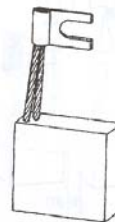
16. 287



16. 288



16. 289



16. 290



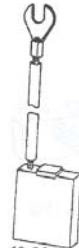
16. 291



16. 292



16. 293



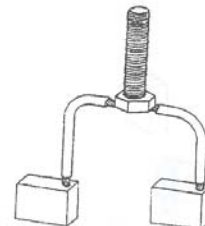
16. 294



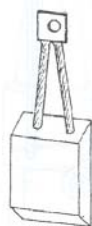
16. 295



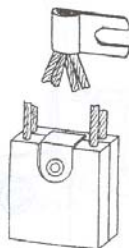
16. 296



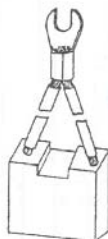
16. 297



16. 298



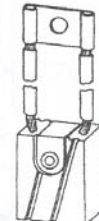
16. 299



16. 300



16. 301



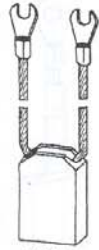
16. 302



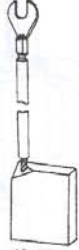
16. 303



16.304



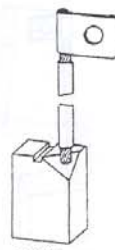
16.305



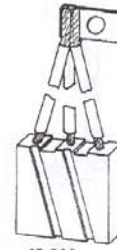
16.306



16.307



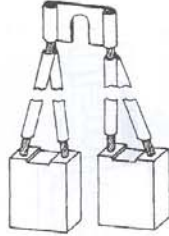
16.308



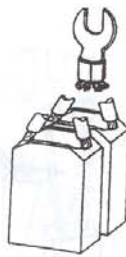
16.309



16.310



16.311



16.312



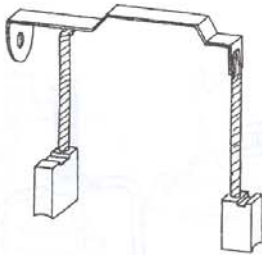
16.313



16.314



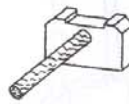
16.315



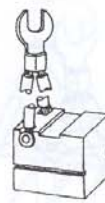
16.316



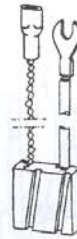
16.317



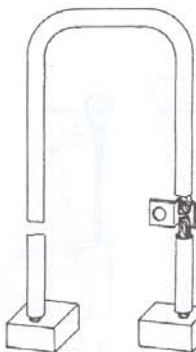
16.318



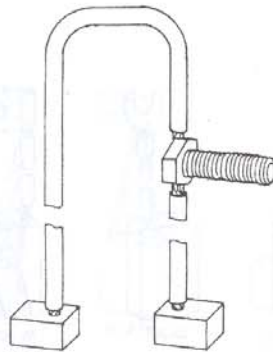
16.320



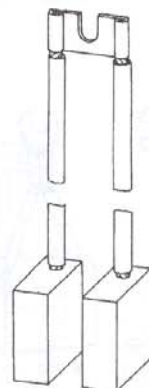
16.321



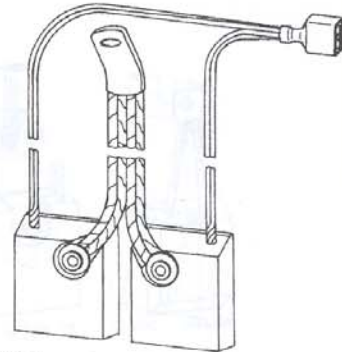
16.322



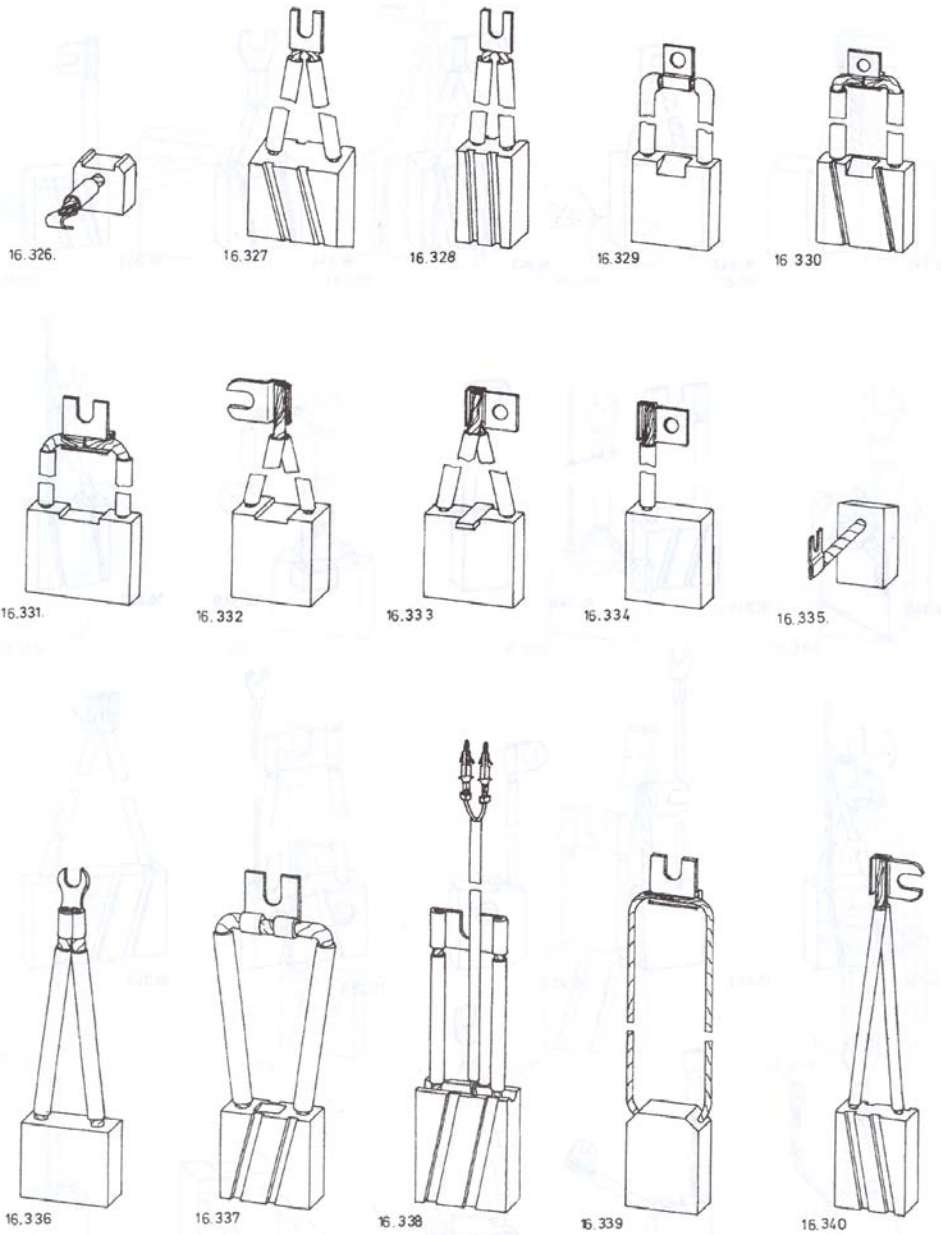
16.323

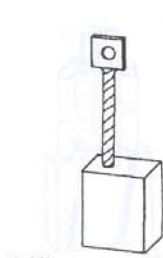


16.324

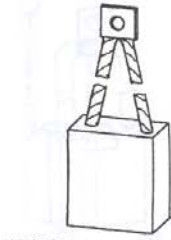


16.325

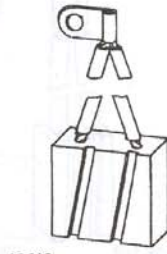




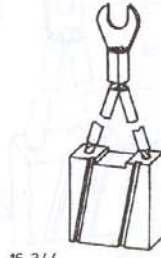
16.341



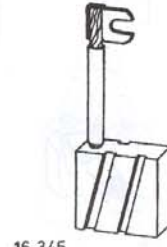
16.342



16.343



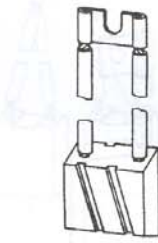
16.344



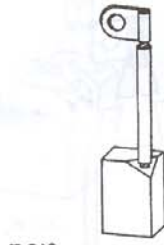
16.345



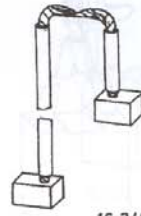
16.346



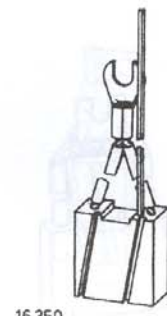
16.347



16.348



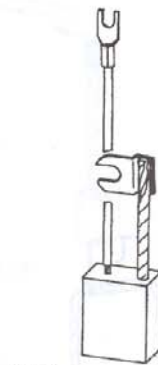
16.349



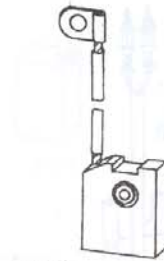
16.350



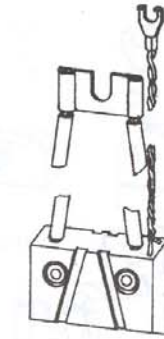
16.351



16.352



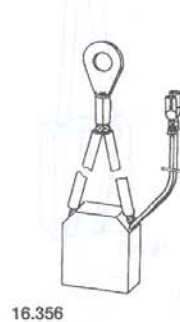
16.353



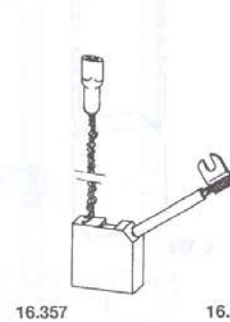
16.354



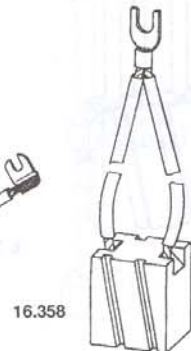
16.355



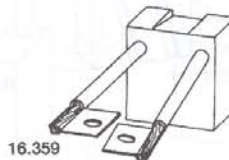
16.356



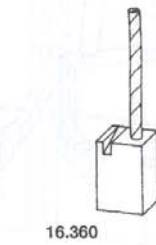
16.357



16.358



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