# motor brush holder

### FOR BOSCH

For Bosch Starters OE NO.:1 004 336 245

Brush size: 5x12x11.5 mm



For Bosch Starters
OE NO.:1004 336 518
Brush size: 6x18x14.5 mm



For Bosch Starters
OE NO.:1 004 336 820
Brush size: 5x12x11.5 mm



For Bosch Starters
OE NO.:2 005 855 365
Brush size: 12x36x27 mm



For Bosch Starters
OE NO.:1 004 336 963
Reuch size: 5v12v11 5 mm



For Bosch Starters
OE NO.:1 004 336 531
Brush size: 5x16x13.5 mm



For Bosch Starters
OE NO.:1 004 336 200
Brush size: 5x12x11.5mm





For Bosch Starters
OE NO.:1 004 336 996
Brush size: 6x18x14.5 mm



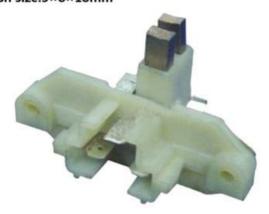
For Bosch Starters
OE NO.:1 004 336 915
Brush size: 5x12x11.5 mm



For Bosch Starters
OE NO.:1 004 336 811
Brush size: 5x16x13 mm



For bosch er/ef Alternators WAI:39-9100 Brush size:5×8×18mm



For BOSCH 90-100A ER/EF Alternators WAI:39-9102 Bush size:4.8x17x16mm





For Bosch 368 DD Starters WAI:69-9100 Brush size: 8x25x17mm



For Bosch PMGR Starters WAI:69-9116 Brush size: 5x12x11.5mm





For Bosch 312, 317 Series DD Starters WAI:69-9114

Brush size: 7x16x15mm



For Bosch PMGR Starters WAI:69-9121



For Bosch 208 Series DD Starters WAI:69-9117

Brush size: 7x10x14mm



For Bosch Brazilian DD Starters WAI:69-9110

Brush size: 10x22x22.5mm



For Bosch 110 Series PMGR Starters WAI:69-9115

Brush size: 6x18x14.5 mm



For Bosch 362,366 DD Starters WAI:69-9105



For Bosch 358,259 DD Starters WAI:69-9102 Brush size: 10×25×23mm





For Bosch 420 Series DD Starters WAI:69-9109

Brush size: 10x36x28mm



For Bosch 110 Series PMGR Starters WAI:69-9113

Brush size: 6x18x14.5mm



WAI:69-9125



For Bosch 218 Series PLGR Starters WAI:69-9118 Brush size: 7.5x18x18.5mm



For Bosch 367 DD Starters WAI:69-9106

Brush size: 10x25x15mm





For Bosch 108 Series PMGR Starters WAI:69-9111

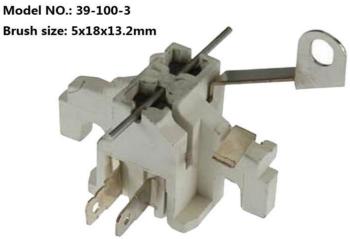
Brush size: 5x16x13mm



## FOR DELCO

For :Delco 10DN Series ER/EF Alternators

Brush size: 5x18x13.2mm



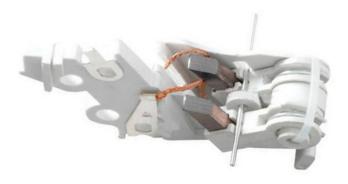
For :Delco 10SI, 12SI, 27SI/Type 100 Series IR/EF Alternators

Model NO.: 39-101-3 Brush size: 5x8x12.8mm



For :Delco 15SI/Type 116, 19SI, 21SI Series IR/EF Alternators

Model NO.: 39-104-3 Brush size: 5x6x22mm



For :Delco 27SI/Type 200 Series IR/EF Alternators

Model NO.: 39-105

Brush size: 5.2x8.3x20.5mm





For :Delco CS121D Series IR/IF Alternators

Model NO.: 39-111 Brush size: 5x8x22.5mm



For :Delco 28MT Series OSGR Starters

Model NO.: 69-8400 Brush size:8×25×20mm



For :Delco 39MT Series PLGR Starters

Model NO.: 69-125



For :Delco 29MT Series PLGR Starters

Model NO.: 69-128 Brush size:8x25x20mm



For :Delco 37MT Series DD Starters

Model NO.: 69-105-3

Brush size: 9.5x28.5x24mm



For :Delco PG260D Series PMGR Starters

Model NO.: 69-127 Brush size:5x15x12.5mm



For :Delco PG260M Series PMGR Starters

Model NO.: 69-114-1 Brush size:6x19x16mm

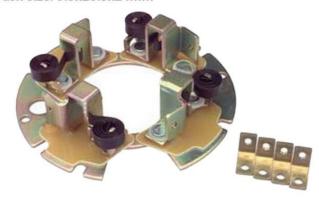




For :Delco 37MT, 41MT Series DD Starters

Model NO.: 69-111

Brush size: 9.5x28.5x24mm



For :Delco PG260F2 Series PMGR Starters

Model NO.: 69-118



For :Delco PG260D Series PMGR Starters



For :Delco PG260G Series PMGR Starters

Model NO.: 69-120

Brush size: 5x16x12.5mm



For :Delco 21SI, 22SI Series IR/EF Alternators

Model NO.: 39-110 Brush size: 5.5x8x40mm





For :Delco AD230, AD237, AD244 Series IR/IF Alternators

Model NO.: 39-112 Brush size: 4.5x8x23mm



For :Delco PG260F2 Series PMGR Starters

Model NO.: 69-117 Brush size: 5x18x15mm



For :Delco 50MT Series DD Starters

Model NO.: 69-115-1 Brush size: 8x38x19.5mm



For :Delco PG150, PG150S, PG260F1, PG260G Series

**PMGR Starters** 

Model NO.: 69-113-1 Brush size:5x16x12.5mm



For :Delco 40MT Series DD Starters

Model NO.: 69-102-1

Brush size: 9.5x38x19.5mm



For :Delco 42MT Series DD Starters

Model NO.: 69-103-3

Brush size: 10.5x36.5x24.4mm



For :Delco 40MT Series DD Starters

Model NO.: 69-101

Brush size: 9.5x19x19mm



For :Delco 50MT Series DD Starters

Model NO.: 69-104 Brush size:8x19x19mm



For :Delco PG200, PG250 Series PMGR Starters

Model NO.: 69-107 Brush size: 7x22x15mm



For :Delco SD205, SD210, SD255, SD260 Series DD Starters

Model NO.: 69-109

Brush size: 6.5x14.5x14.5mm



For :Delco 5MT, SD200, SD250 Series DD Starters

Model NO.: 69-106 Brush size:6.5x16x14mm



For :Delco 35MT Series, External Rotatable DD Starters

Model NO.: 69-116 Brush size: 10x20x18mm





For :Delco 42MT Series DD Starters

Model NO.: 69-103

Brush size: 10.5x36.6x24.4mm



For :Delco PG150, PG150S, PG260F1, PG260G Series

PMGR Starters Model NO.: 69-113

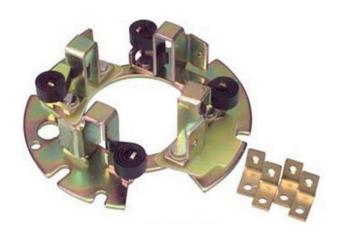
Brush size: 5x16x12.5mm



For :Delco 37MT, 41MT Series DD Starters

Model NO.: 69-108

Brush size:9.5x28.5x24mm



For :Delco PG260G Series PMGR Starters

Model NO.: 69-122 Brush size:5x16x12.5mm



For :Delco PG260L Series PMGR Starter

Model NO.: 69-121

Brush size: 5x18x14.5mm





For :Delco 5MT, SD200, SD250 Series DD Starters

Model NO.: 69-1200



## FOR DENSO

For :Nippondenso IR/IF Alternators

Model NO.: 39-8200 Brush size: 5×7×15 mm





For :Nippondenso 75, 90A ER/IF Alternators

Model NO.: 39-8201 Brush size: 5×7×15 mm



For :Nippondenso 90-120A ER/IF Alternators

Model NO.: 39-8202 Brush size: 5×7×15 mm



For :Nippondenso IR/IF Alternators

Model NO.: 39-8203-3 Brush size: 5×7×15 mm



For :Nippondenso 120-160A ER/IF, IR/IF Alternators

Model NO.: 39-8207 Brush size: 5×7×15 mm



For :Nippondenso 1.0kW, 1.4kW Early OSGR Starters w

/ Internal Thru Bolts Model NO.: 69-8200 Brush size: 7x16x15.5





For :Nippondenso 1.4kW, 1.6kW OSGR Starters w

Model NO.: 69-8201 Brush size: 7x16x15.5mm



For :Nippondenso 2.0kW OSGR Starters

Model NO.: 69-8202 Brush size: 8x25x15.5mm



For :Nippondenso 1.2kW OSGR Starters w/ Cast Aluminum C.E. Frame & 45mm Field Case Length



For :Nippondenso 3.0kW, 5.5kW OSGR Starters

Model NO.: 69-8208 Brush size:10x30x25mm



For :Nippondenso 2.5kW, 4.5kW OSGR Starters

Model NO.: 69-8203 Brush size:7.8x24.8x21mm





For :Nippondenso 1.0kW, 1.2kW OSGR Starters w

/ Stamped Steel C.E. Frame Model NO.: 69-8206-2 Brush size:7x16x15.5mm

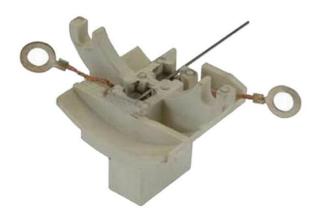


#### FOR FORD

For :Ford 1G Series 40-65A ER/EF Alternators

WAI NO.:39-200

Brush size:5x6.5x12.5mm



For :Ford 1G Series 70-100A ER/EF Alternators WAI NO.:39-201 Brush size:4x7.5x12.5mm



For :Ford 2G Series IR/EF Alternators WAI NO.:39-202



For :Ford 3G Series IR/IF Alternators

WAI NO.:39-207

Brush size: 4x7.5x18mm





For :Ford 3G Series IR/IF Alternators

WAI NO.:39-207-1

Brush size: 4x7.5x18mm



For :Ford PMGR Starters

WAI NO.:69-201

Brush size: 4.5\*16\*14mm



For :Ford PMGR Noseless Starters

Model NO.: 69-202

Brush size:\*\*\*







For :Ford 3.0-3.5kW OSGR Starters



For :Ford PMGR External Thru Bolt Starters

Model NO.: 69-204 Brush size: 6x13x14.2mm



For :Ford Starter
OE NO.: E9OZ 11061 A
Brush size: 4.5x16x14 mm



For :Ford 4 in. Mod II DD Starters

Model NO.: 69-2202 Brush size: 8.3x19x10mm



For :Ford 4 in. Mod II DD Starters

Model NO.: 69-2204



#### FOR HITACHI

For :Hitachi IR/EF Alternators w/ Vacuum Pump

Model NO.: 39-8105 Brush size: 5x8x21mm



For :Hitachi IR/IF Alternators

Model NO.: 39-8108 Brush size: 5x8x26mm



For :Hitachi IR/IF Alternators

Model NO.: 39-8112 Brush size: 5x8x26.5mm





For :Hitachi IR/IF Alternators

Model NO.: 39-8114 Brush size: 5x8x26mm



For :Hitachi IR/IF Alternators

Model NO.: 39-8116 Brush size: 5x8x26mm



For :Hitachi IR/IF Alternators

Model NO.: 39-8118 Brush size: 5x8x26mm



For :Hitachi OSGR Starters

Model NO.: 69-8101

Brush size: 7x14x15.5mm



For :Hitachi DD Starters Model NO.: 69-8104 Brush size: 7x11x16mm



For :Hitachi DD, OSGR Starters

Model NO.: 69-8105 Brush size: 7x11x16.5mm



For :Hitachi OSGR Starters

Model NO.: 69-8113 Brush size: 7x19x16mm



For :Hitachi PMGR Starters

Model NO.: 69-8115 Brush size: 7x11x16.5mm



For :Hitachi PMGR Starters

Model NO.: 69-8117

Brush size: 4.4x14x14.5mm





For :Hitachi PMGR Starters

Model NO.: 69-8118

Brush size: 4.4x14x14.5mm



## FOR MITSUBISHI

For :Mitsubishi ER/IF Alternators

Model NO.: 39-8300 Brush size: 5x8x23mm



For :Mitsubishi ER/IF Alternators

Model NO.: 39-8301 Brush size: 5x8x23mm





For : Mitsubishi OSGR Starters

Model NO.: 69-8300 Brush size:8x24x18mm



For :Mitsubishi OSGR Starters



For :Mitsubishi OSGR Starters

Model NO.: 69-8302 Brush size:6.5x18x18mm



For :Mitsubishi DD, OSGR Starters

Model NO.: 69-8306

Brush size: 6.8x12x16.5mm



For :Mando, Mitsubishi PMGR Starters

Model NO.: 69-8308



For : Mando. Mitsubishi PMGR Starters

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Model NO.: 69-8308-1

Brush size: 4.5x11.8x17.5mm



For :Mitsubishi PMGR Starters

Model NO.: 69-8309

Brush size: 4.5x18x17.5mm



For :Mitsubishi OSGR Starters

Model NO.: 69-8311 Brush size: 7x12x16mm



For :Mitsubishi PLGR Starters

Model NO.: 69-8312 Brush size: 8x24x18mm



For :Mitsubishi PMGR Starters

Model NO.: 69-8313 Brush size: 4.5x12x12mm



For :Mando, Mitsubishi DD Starters

Model NO.: 69-8315 Brush size: 7x10x16.5mm



For :Mitsubishi PMGR Starters

Model NO.: 69-8317 Brush size: 4.5x12x12mm



For :Mitsubishi PMGR Starters

Model NO.: 69-8318 Brush size: 4.5x12x12mm



For :Mitsubishi PMGR Starters



For :Mitsubishi PMGR Starters

Model NO.: 69-8323 Brush size: 4.5x12x12mm



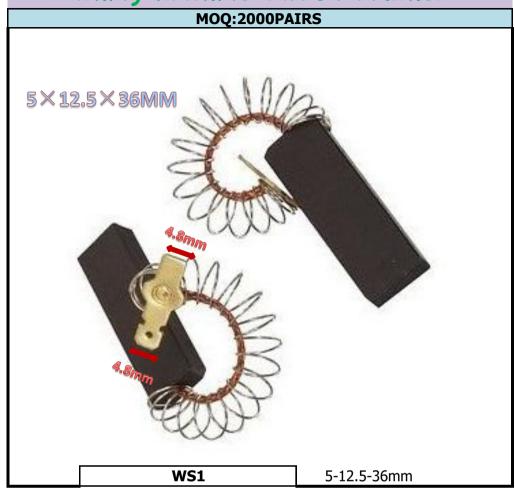


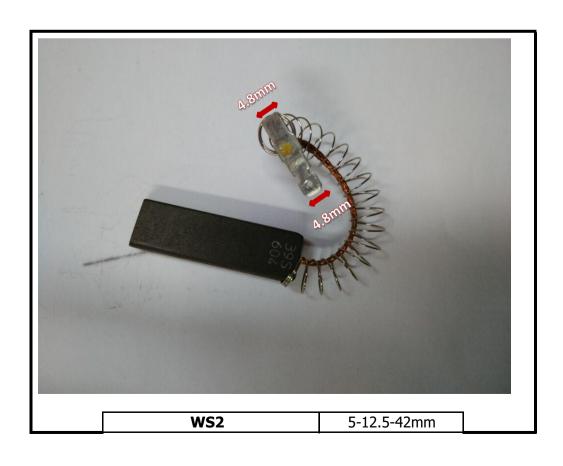
For :Mitsubishi Starters Model NO.: M649X20771 Brush size: 7x12x16.5mm



IF YOU DONNOT FIND THE MODEL YOU WANT,PLEASE FEEL FREE TO CONTACT US!

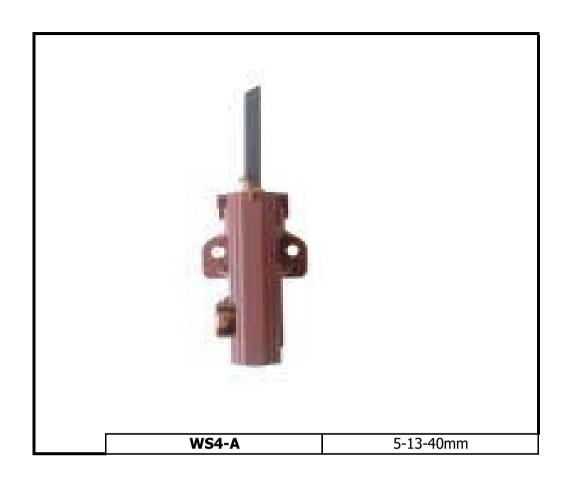
## washing machine carbon brushes





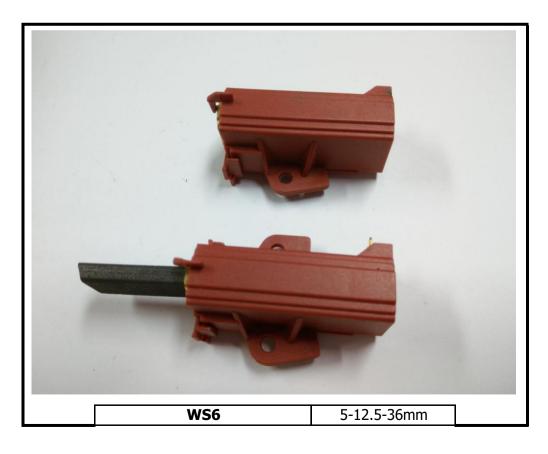




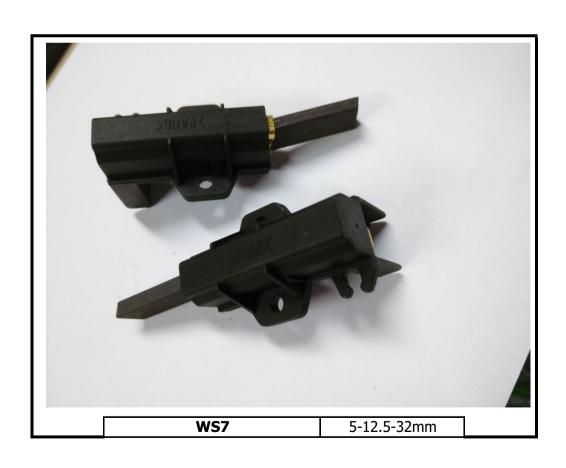




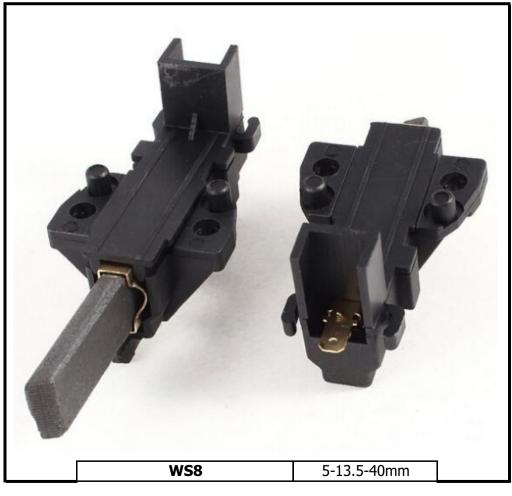








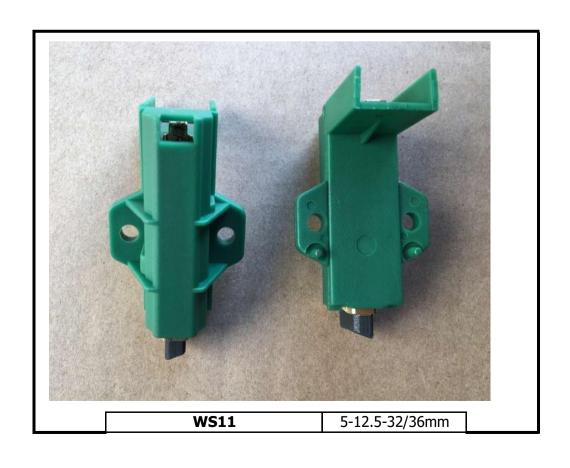






















**WS15-A** 5-13.5-40mm



WS16

5-12.5-40/42mm





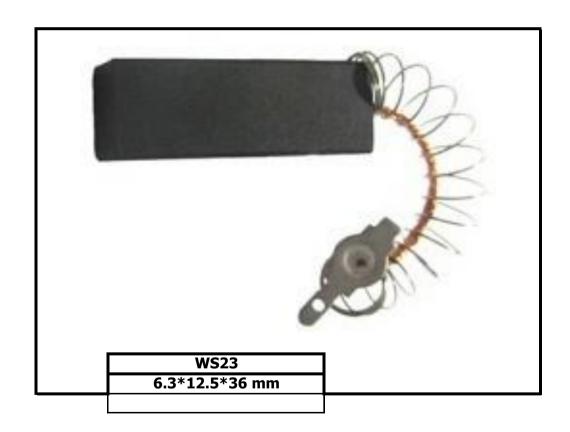


















WS25-A 5-12.5-32mm

## carbon brush for vacuum cleaner



**VC1** 6.2-11-32mm

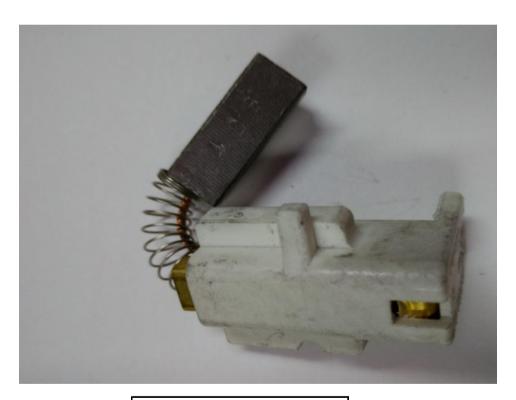


VC2	
size:6.2-11-32mm	



VC3

6.07-10.66-36.30mm



**VC4-KIRBY BRUSH** 6.02-9.18 -23.68mm