

Washer pumps







"Real-life" implemented improvement process

We, the management are committed to the TQM concept, because we value the trust our customers place in us and want to maintain it in the long term.

We see our relationship with our customers as a partnership which must be constantly improved. As a result, we continuously check even established processes for opportunities for improvement.

> Qualitätsmanagement Qualitätsmanagement VDA 6.2 Verifizierung Anlage XIX StVZO

And not because anyone is forcing us to do so, because we have met the criteria for the ISO certification for a long time.

Instead, we are motivated by the chance to achieve even better results in our work together and to help our customers to increase their competitiveness and hence secure their longterm success.

That is what we call a "real-life implemented improvement process", and it is also what our many long-term customers especially appreciate about their cooperation with Herth+Buss.

We are certified according to:

- ISO 9001:2008 Quality management
- VDA 6.2 Quality management
- StVZO Verification





































Content



The professional solution for the workshop!

As specialists in vehicle electrics, we offer with Elparts a comprehensive range that meets any requirement, from automobiles to commercial vehicles. This is our professional workshop solution and that's why we're always first choice.

Our services for you:

- over 7,600 special parts
- comprehensive range for all vehicle types
- exactly fitting parts allocation
- professional solutions thanks to over 80 years of experience



ELECTRICS

Signal devices



Signal units



Relays



Control units



Switches



Actuators+Sensors



Voltage transformers



Inverter



Alternators+Starters



Wash water pump



Ignition system



INSTALLATION TOOLS LIGHTING Daytime running lights Connectors Release tools Headlights **Attachment parts Pliers** Service+Diagnostics Lights Cable straps Gaskets+Grommets Measuring technology Reflectors **Battery management** Warning equipment Insulating tape Hoses+Pipes Processing+Installation **Connection sets** Cables+ Workshop lamps (Lamp) sockets **Cable connections Battery accessories Bulbs** Plug housings **Fuses ELPARTS** Plugs+Sockets **Assortments** // HERTH-BUSS





Information on our order quantities

Please bear in mind the quantity indicated in the "delivery unit" column (LE) for your planning. We can only deliver the quantities indicated here, or quantities divisible by the delivery unit number.

1 and higher = parts with a delivery unit

of 1 are packaged individually. All other delivery units are packaged together in the quantity indicated.

Socket Height mm

0,5 to 1

1,5 to 2,5

New additions to the catalogue are labelled with the "NEW" symbol.

0,8

Socket Width mm

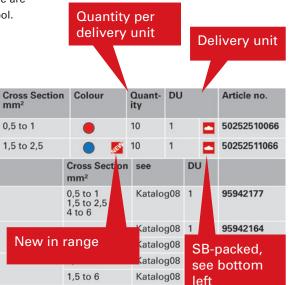
Accessories

Crimping Pliers Insert

Crimping Pliers CrimPro 30

Squeeze Pliers

6,3



Squeeze Connector

Plug Type: BladeTerminal Sleeve Design: Partly Insulated DIN / ISO: 46245







Wash water pump

| Repair kit, washing water line | 14 |
|--------------------------------|---------|
| Water Pump, headlight cleaning | 11 - 13 |
| Water Pump, window cleaning | 9 - 13 |

ELPARTS

ELECTRICS Signal devices | Signal units | Relays | Control units | Switches | Actuators+Sensors | Voltage transformers | Inverter | Alternators+Starters | Washing water pump | Ignition system



Starting: Washer pumps for vehicles.



Start up using washer pumps from our Elparts range. With our washer pumps you are well served. We provide two different types, mono/dual pumps for window cleaning of the front and rear window as well as mono pumps for headlamp cleaning.

Passt immer!

























































Water Pump, window cleaning



Operating Mode:

Electric for

for OE number:

for OE number:

| Opel: | 14 | 50 | 156 |
|-------|----|----|-----|
| | | | |

VAG: 4A0 955 651

| Plug Type | Rated Voltage V | Port Type | Number of ports | DU | Article no. |
|---------------|--------------------|------------|-----------------|----|-------------|
| BladeTerminal | 12 | 2 x 6,3 mm | 2 | 1 | 65451020 |

Water Pump, window cleaning



Vehicle Equipment: for vehicles without check control system

Operating Mode: Electric

| Rated Voltage V | Number of ports | DU | Article no. |
|--------------------|-----------------|----|-------------|
| 12 | 2 | 1 | 65451028 |





Mounting Type: Special Connection for OE number: Ford: 7003177 Operating Mode:

Electric

| Rated Voltage V | Number of ports | DU | Article no. |
|--------------------|-----------------|----|-------------|
| 12 | 2 | 1 | 65451033 |

Water Pump, window cleaning



for OE number: Vehicle Equipment: for vehicles with rear wind-Opel: 14 50 175 screen wiper

Operating Mode: Electric

| Plug Type | Rated Voltage V | Port Type | Number of ports | DU | Article no. |
|---------------|--------------------|------------|-----------------|----|-------------|
| BladeTerminal | 12 | 2 x 6,3 mm | 2 | 1 | 65451036 |

Water Pump, window cleaning



Operating Mode: Electric Mounting Type: **Special Connection** Vehicle Equipment: for vehicles with rear windfor OE number: Ford: 7003178

screen wiper

| Rated Voltage V | Number of ports | DU | Article no. |
|--------------------|-----------------|----|-------------|
| 12 | 2 | 1 | 65451037 |

Water Pump, window cleaning



Vehicle Equipment: for vehicles with rear windfor OE number: VAG: 1J6 955 651

screen wiper **Operating Mode:** Electric

Rated Voltage V DU Number of ports Article no. 65451038 1

Water Pump, window cleaning



Vehicle Equipment: for vehicles with rear windfor OE number: Opel: 14 50 185 screen wiper

Operating Mode: Electric

Rated Voltage Number of ports DU Article no. 12 2 65451039

Water Pump, window cleaning



VAG: 1J5 955 651 Operating Mode: Electric for OE number:

| Rated Voltage V | Number of ports | DU | Article no. |
|--------------------|-----------------|----|-------------|
| 12 | 2 | 1 | 65451044 |



Mounting Type: **Special Connection** Vehicle Equipment: for vehicles with check control system

Round Plug

Operating Mode: for OE number:

Electric VAG: 4A0 955 651B

Rated Voltage V **Plug Type** Number of ports

12

DU Article no.

65451045

Water Pump, window cleaning



Special Connection Mounting Type: for OE number: BMW: 6166 1 380 068 Operating Mode:

3

Electric

| Plug Type | Rated Voltage V | Number of ports | DU | Article no. |
|------------|--------------------|-----------------|----|-------------|
| Round Plug | 12 | 2 | 1 | 65451046 |

Water Pump, window cleaning



Operating Mode: Mounting Type: **Special Connection** Electric Vehicle Equipment: for vehicles with rear windfor OE number: Ren: 77 00 430 702 screen wiper

| Rated Voltage V | Number of ports | DU | Article no. |
|--------------------|-----------------|----|-------------|
| 12 | 2 | 1 | 65451047 |

Water Pump, headlight cleaning



Mounting Type: Special Connection for headlamp cleaning sys-Operating Mode: Electric for OE number: VAG: 3B7 955 681

| Rated Voltage V | Number of ports | DU | Article no. |
|--------------------|-----------------|----|-------------|
| 12 | 2 | 1 | 65451048 |

Water Pump, window cleaning



DB: A202 869 0021 **Operating Mode:** Electric for OE number:

| Plug Type | Rated Voltage V | Port Type | Number of ports | DU | Article no. |
|------------|--------------------|-----------|-----------------|----|-------------|
| Round Plug | 12 | 2 x 4 mm | 2 | 1 | 65451049 |

Water Pump, window cleaning



Operating Mode: for OE number: Electric Citroen: 6434.58

| Rated Voltage V | Number of ports | DU | Article no. |
|--------------------|-----------------|----|-------------|
| 12 | 2 | 1 | 65451051 |







Operating Mode: Electric for OE number: Citroen: 6434.60

| Rated Voltage V | Number of ports | DU | Article no. |
|--------------------|-----------------|----|-------------|
| 12 | 2 | 1 | 65451052 |

Water Pump, window cleaning



Operating Mode: Electric for OE number: Peugeot: 6434.75

| Rated Voltage V | Number of ports | DU | Article no. |
|--------------------|-----------------|----|-------------|
| 12 | 2 | 1 | 65451053 |

Water Pump, window cleaning



Operating Mode: Electric for OE number: Ren: 77 00 821 782

| Rated Voltage V | Number of ports | DU | Article no. |
|--------------------|-----------------|----|-------------|
| 12 | 2 | 1 | 65451054 |

Water Pump, window cleaning



Operating Mode: Electric for OE number: Peugeot: 6434.76

| Rated Voltage V | Number of ports | | DU | Article no. |
|--------------------|-----------------|-----|----|-------------|
| 12 | 2 | UEV | 1 | 65451055 |

Water Pump, window cleaning



Operating Mode: Electric for OE number: lveco: 500304249

| Rated Voltage V | Number of ports | | DU | Article no. |
|--------------------|-----------------|-----|----|-------------|
| 24 | 2 | UEV | 1 | 65451056 |

Water Pump, window cleaning



Operating Mode: Electric for OE number: MAN: 81.26485-6032

| Rated Voltage V | Number of ports | | DU | Article no. |
|--------------------|-----------------|-----|----|-------------|
| 24 | 3 | NEW | 1 | 65451057 |



| Operating Mode: | Flactric | for OE number: | Volvo: 3980681 |
|-----------------|----------|----------------|-----------------|
| Operating wode. | Electric | ior de number. | V01V0: 398008 I |

| Rated Voltage V | Number of ports | | DU | Article no. |
|--------------------|-----------------|-----|----|-------------|
| 24 | 3 | MER | 1 | 65451058 |

Water Pump, window cleaning



Operating Mode: Electric for OE number: DB: A000 860 4726

| Rated Voltage V | Number of ports | | DU | Article no. |
|--------------------|-----------------|-----|----|-------------|
| 24 | 2 | NEW | 1 | 65451059 |

Water Pump, headlight cleaning



Operating Mode: Electric for OE number: DB: A210 869 1121

| Rated Voltage V | Number of ports | | DU | Article no. |
|--------------------|-----------------|------|----|-------------|
| 12 | 2 | ,JEV | 1 | 65451060 |

Water Pump, window cleaning



Operating Mode: Electric for OE number: DAF: 1343064

| Rated Voltage V | Number of ports | | DU | Article no. |
|--------------------|-----------------|------|----|-------------|
| 24 | 2 | NEW. | 1 | 65451061 |

Water Pump, window cleaning



Operating Mode: Electric for OE number: BMW: 6712 6 934 159

| Rated Voltage V | Number of ports | | DU | Article no. |
|--------------------|-----------------|-----|----|-------------|
| 12 | 2 | JEP | 1 | 65451062 |

Water Pump, window cleaning



Operating Mode: Electric for OE number: Opel: 14 50 184

| Rated V | Voltage | Number of ports | | DU | Article no. |
|------------|---------|-----------------|-----|----|-------------|
| 12 | | 2 | MER | 1 | 65451063 |

RepPipe

Repair kit, washing water line

 Version:
 NW 4,5mm->3,0mm

 NW 4,5mm->4,0mm

 Material:
 Polyamid 6

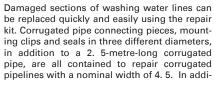
EPDM (ethylene propylene diene Monomer (M-class)

rubber)

Info: with gaskets/seals with connecting pipe

with adapter





tion, damaged sections of washing water lines made from smooth hoses can be repaired using connecting adapters with diameters of 3 mm and 4 mm. Moreover, hose fittings are contained for the direct connection of smooth hoses.

| | | | | Quant- ity | DU | Article no. |
|----------------------|---------------------|-----------------------|----------------------|---------------|----|-------------|
| | | | UER | 159 | 1 | 54271025 |
| Content | Version | Nominal Size mm | Inner meter mm | | QU | |
| Clip | | 4,5 | | | 28 | 51271335 |
| Connector, hose line | | | | | 10 | 51271310 |
| | | | | | 10 | 51271311 |
| Connector, pipes | | 4,5 | | | 8 | 51271330 |
| | NW 4,5mm - 3,0mm | | | | 6 | 51271320 |
| | NW 4,5mm - 4,0mm | | | | 6 | 51271321 |
| Corrugated Pipe | | 4,5 | 4,3 | | 1 | 51271140 |
| Seal Ring | | 4,5 | 5,0 | | 30 | 50280050 |
| | | 4,5 | 5,5 | | 30 | 50280055 |
| | | 4,5 | 6,0 | | 30 | 50280060 |



Assignment Wash water pump





| BMW | H+B |
|------------------------------|----------------------|
| 6166 1 368 589 | 65451020 |
| 8377987 | 65451038 |
| 6712 8 377 987 | 65451038 |
| 6712 8 377 612 | 65451044 |
| 6712 8 362 154 | 65451044 |
| 6712 7 302 588 | 65451044 |
| 6712 1 199 567 | 65451044 |
| 6166 1 380 068 | 65451046 |
| 6712 8 377 613 | 65451048 |
| 6712 8 377 430 | 65451048 |
| 6712 8 362 157 | 65451048 |
| 6712 6 934 159 | 65451062 |
| 6712 7 302 589 | 65451062 |
| | |
| CHRYSLER | H+B |
| 05103700AA | 65451020 |
| 68017448AA | 65451060 |
| OLT DO TAL | U. D |
| CITROËN | H+B |
| 6434 58 | 65451051 |
| 6434 60 | 65451052 |
| 6434 75 | 65451053 |
| 6434 76 | 65451055 |
| 6434 71 | 65451055 |
| DACIA | H+B |
| 82 00 194 414 | 65451053 |
| | |
| DAF | H+B |
| 1343064 | 65451061 |
| | |
| FIAT | H+B |
| 46760972 | 65451020 |
| 9601120180 | 65451051 |
| 9612358180 | 65451052 |
| 96415 53980 | 65451053 |
| 9641553880 | 65451055 |
| FORD | H+B |
| | |
| 93BB17K624AA | 65451033 |
| 93BB17K624AA 92AB17K624AA | 65451033 65451033 |
| | |
| 92AB17K624AA | 65451033 |

| FORD | H+B |
|----------------|----------|
| 6170854 | 65451033 |
| 1637624 | 65451033 |
| 86AB17K624AA | 65451033 |
| 86AB17K624DA | 65451033 |
| 93BB17K624BA | 65451037 |
| 87AB17K624AC | 65451037 |
| 86VB17K624AA | 65451037 |
| 7003178 | 65451037 |
| 6153469 | 65451037 |
| 1652613 | 65451037 |
| 6164937 | 65451037 |
| 6175672 | 65451037 |
| 87AB17K624AA | 65451037 |
| 87AB17K624AB | 65451037 |
| 7222079 | 65451039 |
| 1209387 | 65451048 |
| 1112804 | 65451048 |
| YM2113K082BA | 65451048 |
| 2M2113K082AA | 65451048 |
| | |
| FORD USA | H+B |
| 95VW17K624AA | 65451039 |
| GENERAL MOTORS | H+B |
| 90 492 356 | 65451020 |
| 90 045 820 | 65451020 |
| 90492357 | 65451036 |
| 90226561 | 65451036 |
| 090 226 561 | 65451036 |
| 90585762 | 65451039 |
| 90508706 | 65451039 |
| IVECO | H+B |
| 500304249 | 65451056 |
| | 03731030 |
| LANCIA | H+B |
| 46760972 | 65451020 |
| 9612358180 | 65451052 |
| NAANI | H+B |
| MAN | |
| 81.26485-6033 | 65451057 |
| 81.26485-6032 | 65451057 |

| MERCEDES-BENZ | H+B |
|---------------|----------|
| 638 860 01 26 | 65451020 |
| 000 860 3526 | 65451020 |
| 000 860 3326 | 65451020 |
| 000 860 0726 | 65451020 |
| 000 860 1026 | 65451020 |
| A638 860 0126 | 65451020 |
| A000 860 3326 | 65451020 |
| A000 860 3526 | 65451020 |
| 210 869 1021 | 65451038 |
| 204 866 0221 | 65451038 |
| A210 869 1021 | 65451038 |
| 210 869 0821 | 65451044 |
| 221 869 0121 | 65451044 |
| A221 869 0121 | 65451044 |
| A210 869 0821 | 65451044 |
| A202 869 0021 | 65451049 |
| A140 869 0221 | 65451049 |
| 140 869 0121 | 65451049 |
| A124 869 0521 | 65451049 |
| 140 869 0221 | 65451049 |
| 123 869 0121 | 65451049 |
| 140 869 0021 | 65451049 |
| A124 869 0221 | 65451049 |
| 124 869 0121 | 65451049 |
| 124 869 0021 | 65451049 |
| 124 869 0621 | 65451049 |
| 124 869 0321 | 65451049 |
| 124 869 0521 | 65451049 |
| 124 869 0421 | 65451049 |
| 123 869 0021 | 65451049 |
| 000 869 3821 | 65451049 |
| 202 869 0021 | 65451049 |
| A000 869 3821 | 65451049 |
| A123 869 0021 | 65451049 |
| A123 869 0121 | 65451049 |
| A124 869 0021 | 65451049 |
| A124 869 0121 | 65451049 |
| A124 869 0321 | 65451049 |
| A124 869 0421 | 65451049 |
| A124 869 0621 | 65451049 |
| 202 869 0121 | 65451049 |
| 124 869 0221 | 65451049 |
| A140 869 0021 | 65451049 |
| A140 000 0021 | 03431043 |

| | Н.В. |
|---------------|----------|
| MERCEDES-BENZ | H+B |
| A000 860 4726 | 65451059 |
| A210 869 1121 | 65451060 |
| 210 869 1121 | 65451060 |
| 210 869 1221 | 65451060 |
| A210 869 1221 | 65451060 |
| | |
| OPEL | H+B |
| 14 50 182 | 65451020 |
| 14 50 174 | 65451020 |
| 14 50 156 | 65451020 |
| 22127653 | 65451020 |
| 90492356 | 65451020 |
| 14 50 175 | 65451036 |
| 14 50 163 | 65451036 |
| 14 50 162 | 65451036 |
| 90492357 | 65451036 |
| 14 50 185 | 65451039 |
| 14 50 173 | 65451039 |
| 90508706 | 65451039 |
| 90585762 | 65451039 |
| 44 08 575 | 65451053 |
| 44 10 722 | 65451053 |
| 93160293 | 65451053 |
| | |
| PEUGEOT | H+B |
| 6434 58 | 65451051 |
| 6434 60 | 65451052 |
| 6434 75 | 65451053 |
| 6434 76 | 65451055 |
| 6434 71 | 65451055 |
| | |
| PORSCHE | H+B |
| 99662817200 | 65451044 |
| 431 955 651 | 65451044 |
| | |
| RENAULT | H+B |
| 77 00 430 702 | 65451047 |
| 82 00 194 414 | 65451053 |
| 82 00 030 639 | 65451053 |
| 77 00 428 386 | 65451053 |
| 77 00 821 782 | 65451054 |
| 77 01 048 307 | 65451054 |
| | |

| SEAT | H+B |
|-------------|----------|
| 1J6 955 651 | 65451038 |
| 1T0 955651A | 65451038 |
| 1H6 955 651 | 65451039 |
| 1J5 955 651 | 65451044 |
| 1K5 955 651 | 65451044 |
| 1T0 955 651 | 65451044 |
| 3B7 955 681 | 65451048 |
| 1J0 955 681 | 65451048 |
| | |

| VW | H+B |
|--------------|----------|
| 4A0 955 651B | 65451045 |
| 3B7 955 681 | 65451048 |
| 1J0 955 681 | 65451048 |

| SKODA | H+B |
|-------------|----------|
| 1J6 955 651 | 65451038 |
| 1T0 955651A | 65451038 |
| 1J5 955 651 | 65451044 |
| 1K5 955 651 | 65451044 |
| 1T0 955 651 | 65451044 |
| 3B7 955 681 | 65451048 |

| SMART | H+B |
|-------------------|----------|
| 0001753V001000000 | 65451044 |
| 204 869 0121 | 65451044 |
| 221 869 0121 | 65451044 |
| A221 869 0121 | 65451044 |

| VAG | H+B |
|--------------|----------|
| 431 955 651 | 65451020 |
| 171 955 651 | 65451020 |
| 1J6 955 651 | 65451038 |
| 1T0 955651A | 65451038 |
| 1H6 955 651 | 65451039 |
| 1J5 955 651 | 65451044 |
| 1K5 955 651 | 65451044 |
| 1T0 955 651 | 65451044 |
| 4A0 955 651A | 65451045 |
| 4A0 955 651B | 65451045 |
| 2E0 955 651A | 65451060 |
| | |
| VOLVO | H+B |
| 20747536 | 65451058 |
| 3980681 | 65451058 |
| 8189170 | 65451058 |

65451058

20409793

Article no. Index

Article no. Index

Article no. Index 20





| Article number | Page |
|----------------|------|
| 50280050 | 14 |
| 50280055 | 14 |
| 50280060 | 14 |
| 51271140 | 14 |
| 51271310 | 14 |
| 51271311 | 14 |
| 51271320 | 14 |
| 51271321 | 14 |
| 51271330 | 14 |
| 51271335 | 14 |
| 54271025 | 14 |
| 65451020 | 9 |
| 65451028 | 9 |
| 65451033 | 10 |
| 65451036 | 10 |
| 65451037 | 10 |
| 65451038 | 10 |
| 65451039 | 10 |
| 65451044 | 10 |
| 65451045 | 11 |
| 65451046 | 11 |
| 65451047 | 11 |
| 65451048 | 11 |
| 65451049 | 11 |
| 65451051 | 11 |
| 65451052 | 12 |
| 65451053 | 12 |
| 65451054 | 12 |
| 65451055 | 12 |
| 65451056 | 12 |
| 65451057 | 12 |
| 65451058 | 13 |
| 65451059 | 13 |
| 65451060 | 13 |
| 65451061 | 13 |
| 65451062 | 13 |
| 65451063 | 13 |

EPC, the Herth+Buss App

7,600 Elparts products from the field of vehicle electronics 19,000 Jakoparts spare parts for over 7,300 Japanese and Korean vehicle models









Material for POS

Main catalogues



Katalog04EN

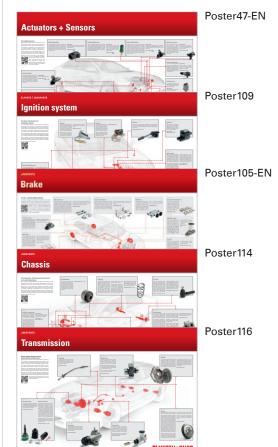


Katalog06EN



Katalog08EN

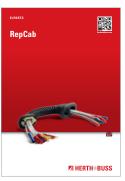
A1 fold-out poster



Cataloge extracts



Katalog09EN



Katalog12EN



Herth+Buss e-catalogues

- Realistic page-turning
- Zoom, article search, thumbnail view,
- table of contents, bookmarks ...
- Links and connection to online catalogue
- Can be viewed on mobile devices

www.herthundbuss.com/kataloge



Herth+Buss Fahrzeugteile GmbH & Co. KG Dieselstraße 2-4 I DE-63150 Heusenstamm

Herth+Buss France SAS

ZA Portes du Vercors, 270 Rue Col de La Chau FR-26300 Châteauneuf-sur-Isère

Herth+Buss Belgium Sprl

Rue de Fisine 9 I BE-5590 Achêne

Herth+Buss UK Ltd

Ground Floor, Unit 16, Londonderry Farm Keynsham Road, Willsbridge, Bristol I UK-BS30 6 EL



