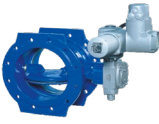


























Pos.	Product	Pieces	DN	PN/Class	Actuator Type	Order number	Description	More Information	Price per unit
1	VAG EKN® Butterfly Valve Water EP-P	1	DN200	PN 16	Electric actuator	3-23-45941-206	<p>VAG EKN® Butterfly valve DN 200 PN 16</p> <p>- according to EN 593 / - Automatic soft sealing system</p> <p>- Disk with closed disk eyes and double offset / - Flange size and drilling acc. to DIN 2501 PN 16</p> <p>- Face to face: 1030 mm acc. EN 558-1 basic row 14 (DIN 3202, F4) / - Medium: Water range of temperature: 1 - 50 °C</p> <p>Materials</p> <p>- Body: ductile cast iron EN-JS 1050 (GGG-50) / - Disk: ductile cast iron EN-JS 1050 (GGG-50)</p> <p>- Shafts: 1.4462 / - Bearing bushes: bronze / - Sealing surface: nickel weld overlay, microfinished / - Profile sealing ring: EPDM</p> <p>- O-Rings: EPDM / - Retaining ring: stainless steel 1.4571 / - Cylinder pins for retaining ring made of stainless steel A4</p> <p>Corrosion protection</p> <p>- Body outside / inside: Epoxy coating / Epoxy coating / Disk: Epoxy coating</p> <p>- Colour: blue RAL 5005 / - coating thickness: 300 microns</p> <p>Mode of operation</p> <p>- gear-box with E-actuator / ROTAP® see extra position</p> <p>Gearbox</p> <p>- protection class: IP68-6 with pointer cover / turns per stroke: 832 / Corrosion protection: KN / temperature range: standard -40°C to +80°C</p> <p>Auma multi turn actuator SA 34.6</p> <p>- Service Type S2 - 15 min / - System voltage 3-phase current, 415 V / 50 Hz</p> <p>- Output speed (rpm) / Running time 63 rpm / 792 s / Nominal power 3 kW</p> <p>- Output drive plug sleeve output drive B1 / - heater in switch compartment 24 V</p> <p>- Temperature range standard -40°C to +80°C / - protection class IP68</p> <p>- Corrosion protection KS / - Colour grey</p> <p>- Magnetic limit and torque transmitter (MWG) / - terminal compartment (double sealed)</p> <p>- manual operation lockable, incl. padlock</p> <p>Control AUMATIC AC 01.2</p> <p>- electrical connection - plug cover with M-threads (1 x M20x1.5 / 1 x M25x1.5 / 1 x M32x1.5)</p> <p>- Temperature range: -25°C to +70°C / - Control voltage signal level 24 V DC</p> <p>- Corrosion protection KS / - Enclosure protection IP68</p> <p>- output contacts 5 potential-free change-over contacts / (max. 250 V AC, 5 A)</p> <p>- Positioner fieldbus / - terminal compartment (double sealed)</p> <p>- HART interface</p> <p>Wiring and terminal plan</p> <p>TPCAID42-1C1-A000/TPAD0R100-01-000</p> <p>Note</p> <p>HART interface included / 24 V DC digital input / Output relay contacts / Analog outputs 4...20mA (position & torque) / No analog input</p> <p>For further technical details refer to leaflet KAT 1310-A</p>		40,000,00 €
2	VAG EKN® Butterfly Valve Water EP-P	1	DN2000	PN 16	Free bare shaft	3-36-00098-201	<p>VAG EKN® Butterfly valve DN 2000 PN 16</p> <p>- according to EN 593 / - Automatic soft sealing system</p> <p>- Disk with closed disk eyes and double offset / - Flange size and drilling acc. to DIN 2501 PN 16</p> <p>- Face to face: 950 mm acc. EN 558-1 basic row 14 (DIN 3202, F4) / - Medium: Water range of temperature: 1 - 50 °C</p> <p>Materials</p> <p>- Body: ductile cast iron EN-JS 1050 (GGG-50) / - Disk: ductile cast iron EN-JS 1050 (GGG-50)</p> <p>- Shafts: 1.4462 / - Bearing bushes: bronze / - Sealing surface: nickel weld overlay, microfinished / - Profile sealing ring: EPDM</p> <p>- O-Rings: EPDM / - Retaining ring: stainless steel 1.4571 / - Cylinder pins for retaining ring made of stainless steel A4</p> <p>Corrosion protection</p> <p>- Body outside / inside: Epoxy coating / Epoxy coating / Disk: Epoxy coating</p> <p>- Colour: blue RAL 5005 / coating thickness: 300 microns</p> <p>Mode of operation</p> <p>- gear-box with E-actuator / ROTAP® see extra position</p> <p>Gearbox</p> <p>- protection class: IP68-6 with pointer cover / turns per stroke: 432 / Corrosion protection: KN / temperature range: standard -40°C to +80°C</p> <p>Auma multi turn actuator SA 34.6</p> <p>- Service Type S2 - 15 min / - System voltage 3-phase current, 415 V / 50 Hz</p> <p>- Output speed (rpm) / Running time 63 rpm / 411 s / Nominal power 3 kW</p> <p>- Output drive plug sleeve output drive B1 / - heater in switch compartment 24 V</p> <p>- Temperature range standard -40°C to +80°C / - protection class IP68</p> <p>- Corrosion protection KS / - Colour grey</p> <p>- Magnetic limit and torque transmitter (MWG) / - terminal compartment (double sealed)</p> <p>- manual operation lockable, incl. padlock</p> <p>Control AUMATIC AC 01.2</p> <p>- electrical connection - plug cover with M-threads (1 x M20x1.5 / 1 x M25x1.5 / 1 x M32x1.5) / - Temperature range: -25°C to +70°C</p> <p>- Control voltage signal level 24 V DC / - Corrosion protection KS / - Enclosure protection IP68</p> <p>- output contacts 5 potential-free change-over contacts / (max. 250 V AC, 5 A)</p> <p>- Positioner fieldbus / - terminal compartment (double sealed)</p> <p>- HART interface</p> <p>Wiring and terminal plan</p> <p>TPCAID42-1C1-A000/TPAD0R100-01-000</p> <p>Note</p> <p>HART interface included / 24 V DC digital input / Output relay contacts / Analog outputs 4...20mA (position & torque) / No analog input</p> <p>For further technical details refer to leaflet KAT 1310-A</p>		30,000,00 €
3	VAG EKN®-H Butterfly Valve Water EP-P	8	DN 600	PN 16	Electric actuator	3-36-00036-201	<p>VAG EKN® Butterfly valve DN 600 PN 16</p> <p>- according to EN 593 / - Automatic soft sealing system</p> <p>- Disk with closed disk eyes and double offset / - Flange size and drilling acc. to DIN 2501 PN 16</p> <p>- Face to face: 390 mm acc. EN 558-1 basic row 14 (DIN 3202, F4) / - Medium: Water range of temperature: 1 - 50 °C</p> <p>Materials</p> <p>- Body: ductile cast iron EN-JS 1050 (GGG-50) / - Disk: ductile cast iron EN-JS 1050 (GGG-50)</p> <p>- Shafts: 1.4462 / - Bearing bushes: bronze / - Sealing surface: nickel weld overlay, microfinished / - Profile sealing ring: EPDM</p> <p>- O-Rings: EPDM / - Retaining ring: stainless steel 1.4571</p> <p>- Cylinder pins for retaining ring made of stainless steel A4</p> <p>Corrosion protection</p> <p>- Body outside / inside: Epoxy coating / Epoxy coating / Disk: Epoxy coating</p> <p>- Colour: blue RAL 5005 / - coating thickness: 300 microns</p> <p>Mode of operation</p> <p>- gear-box with E-actuator / ROTAP® see extra position</p> <p>Gearbox</p> <p>- protection class: IP68-6 with pointer cover / turns per stroke: 832 / Corrosion protection: KN / temperature range: standard -40°C to +80°C</p> <p>Auma multi turn actuator SA 34.6</p> <p>- Service Type S2 - 15 min / - System voltage 3-phase current, 415 V / 50 Hz</p> <p>- Output speed (rpm) / Running time 63 rpm / 792 s / Nominal power 3 kW</p> <p>- Output drive plug sleeve output drive B1 / - heater in switch compartment 24 V</p> <p>- Temperature range standard -40°C to +80°C / - protection class IP68</p> <p>- Corrosion protection KS / - Colour grey</p> <p>- Magnetic limit and torque transmitter (MWG) / - terminal compartment (double sealed)</p> <p>- manual operation lockable, incl. padlock</p> <p>Control AUMATIC AC 01.2</p> <p>- electrical connection - plug cover with M-threads (1 x M20x1.5 / 1 x M25x1.5 / 1 x M32x1.5)</p> <p>- Temperature range: -25°C to +70°C / - Control voltage signal level 24 V DC</p> <p>- Corrosion protection KS / - Enclosure protection IP68</p> <p>- output contacts 5 potential-free change-over contacts / (max. 250 V AC, 5 A)</p> <p>- Positioner fieldbus / - terminal compartment (double sealed)</p> <p>- HART interface</p> <p>Wiring and terminal plan</p> <p>TPCAID42-1C1-A000/TPAD0R100-01-000</p> <p>Note</p> <p>HART interface included / 24 V DC digital input / Output relay contacts / Analog outputs 4...20mA (position & torque) / No analog input</p> <p>For further technical details refer to leaflet KAT 1310-A</p>		2,500,00 €
4	VAG EKN® Butterfly Valve Water EP-P	7	DN 300	PN 40	Hand lever	3-23-49773-033	<p>VAG EKN® Butterfly valve DN 300 PN 40</p> <p>- according to EN 593 / - Automatic soft sealing system</p> <p>- Disk with closed disk eyes and double offset / - Flange size and drilling acc. to DIN 2501 PN 16</p> <p>- Face to face: 390 mm acc. EN 558-1 basic row 14 (DIN 3202, F4) / - Medium: Water range of temperature: 1 - 50 °C</p> <p>Materials</p> <p>- Body: ductile cast iron EN-JS 1050 (GGG-50) / - Disk: ductile cast iron EN-JS 1050 (GGG-50)</p> <p>- Shafts: 1.4462 / - Bearing bushes: bronze / - Sealing surface: nickel weld overlay, microfinished / - Profile sealing ring: EPDM</p> <p>- O-Rings: EPDM / - Retaining ring: stainless steel 1.4571</p> <p>- Cylinder pins for retaining ring made of stainless steel A4</p> <p>Corrosion protection</p> <p>- Body outside / inside: Epoxy coating / Epoxy coating / Disk: Epoxy coating</p> <p>- Colour: blue RAL 5005 / - coating thickness: 300 microns</p> <p>Mode of operation</p> <p>- gear-box with E-actuator / ROTAP® see extra position</p> <p>Gearbox</p> <p>- protection class: IP68-6 with pointer cover / turns per stroke: 832 / Corrosion protection: KN / temperature range: standard -40°C to +80°C</p> <p>Auma multi turn actuator SA 34.6</p> <p>- Service Type S2 - 15 min / - System voltage 3-phase current, 415 V / 50 Hz</p> <p>- Output speed (rpm) / Running time 63 rpm / 792 s / Nominal power 3 kW</p> <p>- Output drive plug sleeve output drive B1 / - heater in switch compartment 24 V</p> <p>- Temperature range standard -40°C to +80°C / - protection class IP68</p> <p>- Corrosion protection KS / - Colour grey</p> <p>- Magnetic limit and torque transmitter (MWG) / - terminal compartment (double sealed)</p> <p>- manual operation lockable, incl. padlock</p> <p>Control AUMATIC AC 01.2</p> <p>- electrical connection - plug cover with M-threads (1 x M20x1.5 / 1 x M25x1.5 / 1 x M32x1.5)</p> <p>- Temperature range: -25°C to +70°C / - Control voltage signal level 24 V DC</p> <p>- Corrosion protection KS / - Enclosure protection IP68</p> <p>- output contacts 5 potential-free change-over contacts / (max. 250 V AC, 5 A)</p> <p>- Positioner fieldbus / - terminal compartment (double sealed)</p> <p>- HART interface</p> <p>Wiring and terminal plan</p> <p>TPCAID42-1C1-A000/TPAD0R100-01-000</p> <p>Note</p> <p>HART interface included / 24 V DC digital input / Output relay contacts / Analog outputs 4...20mA (position & torque) / No analog input</p> <p>For further technical details refer to leaflet KAT 1310-A</p>		1,700,00 €
5	VAG EKN® Butterfly Valve Water EP-P	9	DN 400	PN 25	Hand lever	3-23-44563-112	<p>VAG EKN® M300 Butterfly valve DN 400 PN 25</p> <p>- according to EN 593</p> <p>- Disk with closed disk eyes and double offset</p> <p>- Automatic soft sealing system</p> <p>- Flange size and drilling acc. to EN 1092-2, PN 25</p> <p>- Face to face: 310 mm acc. EN 558-1 basic row 14 (DIN 3202, F4)</p> <p>- Medium: Water range of temperature: 1 - 50 °C</p> <p>Material</p> <p>- Body: EN-GJ5-400-15 (GGG-40)</p> <p>- Disk: EN-GJ5-400-15 (GGG-40)</p> <p>- Shafts: 1.4021 - Bearing bushes: bronze</p> <p>- Sealing surface: nickel weld overlay, microfinished</p> <p>- Profile sealing ring: EPDM - O-Rings: EPDM</p> <p>- Retaining ring: steel welded S235JR (S8 37-2)</p> <p>- Cylinder pins for retaining ring made of stainless steel A4</p> <p>Corrosion protection</p> <p>- Body outside / inside: Epoxy coating / Epoxy coating</p> <p>- Disk: Epoxy coating</p> <p>- Colour: RAL 5005 Signal blue</p> <p>- coating thickness: 230 µm</p> <p>Mode of operation</p> <p>- Gearbox with self-locking, encapsulated, maintenance-free worm gear</p> <p>- protection class: IP 68 </p> <p>- turns per stroke: 13,25</p> <p>- mechanical position indicator</p> <p>For further technical details refer to leaflet KAT 1310-A</p>		1,500,00 €
6	VAG EKN® Butterfly Valve Water EP-P	1	DN 700	PN 6	Electric actuator	3-23-37361-356	<p>VAG EKN® Butterfly valve DN 700 PN 6</p> <p>- according to EN 593</p> <p>- Disk with closed disk eyes and double offset</p> <p>- Automatic soft sealing system</p> <p>- Flange size and drilling acc. to EN 1092-2, PN 25</p> <p>- Face to face: 310 mm acc. EN 558-1 basic row 14 (DIN 3202, F4)</p> <p>- Medium: Water range of temperature: 1 - 50 °C</p> <p>Material</p> <p>- Body: EN-GJ5-400-15 (GGG-40)</p> <p>- Disk: EN-GJ5-400-15 (GGG-40)</p> <p>- Shafts: 1.4021 - Bearing bushes: bronze</p> <p>- Sealing surface: nickel weld overlay, microfinished</p> <p>- Profile sealing ring: EPDM - O-Rings: EPDM</p> <p>- Retaining ring: steel welded S235JR (S8 37-2)</p> <p>- Cylinder pins for retaining ring made of stainless steel A4</p> <p>Corrosion protection</p> <p>- Body outside / inside: Epoxy coating / Epoxy coating</p> <p>- Disk: Epoxy coating</p> <p>- Colour: RAL 5005 Signal blue</p> <p>- coating thickness: 230 µm</p> <p>Mode of operation</p> <p>- Gearbox with self-locking, encapsulated, maintenance-free worm gear</p> <p>- protection class: IP 68 </p> <p>- turns per stroke: 13,25</p> <p>- mechanical position indicator</p> <p>For further technical details refer to leaflet KAT 1310-A</p>		6,500,00 €
7	VAG EKN® Butterfly Valve Water EP-P	1	DN 800	PN 16	Not assigned	3-23-37366-037	<p>VAG EKN® Butterfly Valve PN 16 DN 800</p> <p>- DIN 3354, part 2</p> <p>- Face to face G series 14, EN 558-1</p> <p>- Body and disc: ductile cast iron GG-40</p> <p>- peripheral seal of EPDM - shaft of 1.4021</p> <p>corrosion protection</p> <p>- inside and outside EP-F</p> <p>- (RAL 5005 blue) according to leaflet KAT 1310-A</p> <p>- with bare shaft</p>		9,800,00 €

Pos.	Product	Pieces	DN	PN/Class	Actuator Type	Order number	Description	More Information	Price per unit
8	VAG EKN® Butterfly Valve Water EP-P	1	DN 500	PN 16	Electric actuator	3-23-40983-115	VAG EKN® Butterfly valve DN 500 PN 16 - according to EN 593 / - Automatic soft sealing system - Disk with closed disk eyes and double offset / - Flange size and drilling acc. to DIN 2501 PN 16 - Face to face: 350 mm acc. EN 558-1 basic row 14 (DIN 3202, F4) / - Medium: Water range of temperature: 1 - 50 °C Materials - Body: ductile cast iron EN-JS 1050 (GGG-50) / - Disk: ductile cast iron EN-JS 1050 (GGG-50) - Shafts: 1.4462 / - Bearing bushes: bronze - Sealing surface: nickel weld overlay, microfinished / - Profile sealing ring: EPDM - O-Rings: EPDM / - Retaining ring: stainless steel 1.4571 - Cylinder pins for retaining ring made of Stainless steel A4 Corrosion protection - Body outside / inside: Epoxy coating / Disk: Epoxy coating - Colour: blue RAL 5005 / - coating thickness: 300 microns Mode of operation - gearbox with E-actuator / ROTAG® see extra position Gearbox - protection class: IP68-3 with pointer cover / turns per stroke: 52 / Corrosion protection: KN temperature range: standard -40°C to +80°C Auma multi-turn actuator SA 07.6 - System voltage 3-phase current, 415 V / 50 Hz / - Output speed (rpm) / Running time 32 rpm / 98 s - Nominal power 0,2 kW / - Output drive plug sleeve output drive B1 - heater in switch compartment 24 V / - Temperature range standard -40°C to +80°C - protection class IP68 / - Corrosion protection KS - Colour grey / - Magnetic limit and torque transmitter(MWG) - terminal compartment (double sealed) / - manual operation lockable, incl. padlock Controls AUMATIC AC 01.2 - electrical connection - plug cover with M-threads (1 x M20x1,5 / 1 x M25x1,5 / 1 x M32x1,5) - Temperature range -25°C to +70°C / - Control voltage signal level 24 V DC - Corrosion protection KS / - Enclosure protection IP68 - output contacts 5 potential-free change-over contacts (max. 250 V AC, 5 A) / - Positioner fieldbus - terminal compartment (double sealed) / - HART interface Wiring and terminal plan TRC4042-1CL-4000 / TP400R100-01-000 Note HART interface included / 24 V DC digital input / Output relay contacts 4...20mA (position & torque) / No analog input For further technical details refer to leaflet KAT 1310-A		4.000,00 €
9	VAG CEREX® 300-L Butterfly Valve	4	DN 400	PN 10	Hand lever	3-84-00057-914			1.600,00 €
10	VAG EKN® Butterfly Valve Water EP-P Enamel	2	DN 500	PN 10	Hand lever	3-23-37353-023			2.900,00 €
11	VAG EKN® Butterfly Valve Water EP-P	2	DN 400	PN 40	Hand lever	3-23-36516-353	VAG EKN Butterfly Valve DN 400 PN 40 - according to EN 593 - Bearing: double eccentrically - soft sealing sys. for both flow directions/any installation position - Disk with closed disk eyes and double offset - Flange size and drilling acc. to DIN EN 1092-2 PN 40 - face-to-face 310 mm acc. EN 558-1, Grundreihe 14 (DIN 3202, F4) - Medium: Water range of temperature: 1 - 50 °C Materials - Body: EN-JS 1030 - Disks: EN-JS 1030 - Shafts: 1.4122 - Bearing bushes: CuSn12-C - Sealing surface: nickel weld overlay, microfinished - Profile sealing ring: PUR - O-Rings: Retaining ring: S235JR - Cylinder pins for retaining ring made of stainless steel Corrosion protection - Body outside/inside: epoxy coating/epoxy coating - Disk: epoxy coating - Colour: RAL 5005 - coating thickness: 250 µm Mode of operation - gearbox with handwheel For further technical details refer to leaflet		2.700,00 €
12	VAG EKN® Butterfly Valve Water EP-P Enamel	4	DN 300	PN 10	Hand lever	3-23-36508-013			1.900,00 €
13	VAG EKN® Butterfly Valve Water EP-P	1	DN 150	PN 16	Electric actuator	3-23-36500-555	VAG EKN® Butterfly valve DN 150 PN 16 - according to EN 593 / - Automatic soft sealing system - Disk with closed disk eyes and double offset / - Flange size and drilling acc. to DIN 2501 PN 16 - Face to face: 210 mm acc. EN 558-1 basic row 14 (DIN 3202, F4) / - Medium: Water range of temperature: 1 - 50 °C Materials - Body: ductile cast iron EN-JS 1050 (GGG-50) / - Disk: ductile cast iron EN-JS 1050 (GGG-50) - Shafts: 1.4462 / - Bearing bushes: bronze - Sealing surface: nickel weld overlay, microfinished / - Profile sealing ring: EPDM - O-Rings: EPDM / - Retaining ring: stainless steel 1.4571 - Cylinder pins for retaining ring made of Stainless steel A4 Corrosion protection - Body outside / inside: Epoxy coating / Epoxy coating / - Disk: Epoxy coating - Colour: blue RAL 5005 / - coating thickness: 300 microns Mode of operation - gearbox with E-actuator Gearbox - protection class: IP68-3 with pointer cover / turns per stroke: 12,75 / Corrosion protection: KN / temperature range: standard -40°C to +80°C Auma multi-turn actuator SA 07.6 - Service Type S2 - 15 min / - System voltage 3-phase current, 415 V / 50 Hz - Output speed (rpm) / Running time 22 rpm / 25 s / - Nominal power 0,22 kW - Output drive plug sleeve output drive B1 / - heater in switch compartment 24 V - Temperature range standard -40°C to +80°C / - protection class IP68 - Corrosion protection KS / - Colour grey - Magnetic limit and torque transmitter(MWG) / - terminal compartment (double sealed) - manual operation lockable, incl. padlock Controls AUMATIC AC 01.2 - electrical connection / - plug cover with M-threads (1 x M20x1,5 / 1 x M25x1,5 / 1 x M32x1,5) - Temperature range -25°C to +70°C / - Control voltage signal level 24 V DC - Corrosion protection KS / - Enclosure protection IP68 - output contacts 5 potential-free change-over contacts (max. 250 V AC, 5 A) / - Positioner fieldbus - terminal compartment (double sealed) / - HART interface Wiring and terminal plan TRC4042-1CL-4000 / TP400R100-01-000 Note HART interface included / 24 V DC digital input / Output relay contacts 4...20mA (position & torque) / No analog input For further technical details refer to leaflet KAT 1310-A		600,00 €
14	VAG EKN® Butterfly Valve Water EP-P	2	DN 400	PN 25	Hand lever	3-23-36516-012	VAG EKN Butterfly Valve PN 25 DN 400 DN 315, 04H 2 - Face to face acc. to EN 558-1, series 14 (DIN 3202, F4) Materials - body and disc of ductile cast iron EN-JS 1030 (GGG-40) - sealing of butterfly valve and O-rings of EPDM corrosion protection - inside and outside EP-P acc. with CSX guidelines - colour: RAL 5005 blue according to leaflet KAT 1310-A		2.750,00 €
15	VAG EKN® Butterfly Valve Water EP-P	1	DN 600	PN 16	Free bare shaft	3-23-37358-037	VAG EKN Butterfly Valve PN 16 DN 600 DN 315, 04H 2 - Face to face G series 14, EN 558-1 Materials - body and disc of ductile cast iron GGG-40 peripheral seal of EPDM - shaft of 1.4031 corrosion protection - inside and outside EP-P (RAL 5005 blue) according to leaflet KAT 1310-A Mode of operation - with bare shaft		5.100,00 €

Pos.	Product	Pieces	DN	PN/Class	Actuator Type	Order number	Description	More Information	Price per unit
16	VAG EKN® Butterfly Valve Water EP-P	4	DN 100	PN 25	Hand lever	3-23-46687-035	VAG EKN Butterfly Valve DN 100 PN 25 - according to EN 593 - Bearing: double-eccentrically - soft sealing sys., for both flow directions/any installation position - Disk with closed disk eyes and double offset - Flange size and drilling acc. to DIN EN 1092-2 PN 25 - face-to-face 190 mm acc. EN 558-1, Grundreihe 14 (DIN 3202, F4) - Medium: Water - range of temperature: 1 - 50 °C Materials - Body: EN-151030 - Disks: 1.4408 - Shafts: 1.4021 - Bearing bushes: Kunststoff-Gleitlager - Sealing surface: nickel weld overlay, microfinished - Profile sealing ring: EPDM - O-Rings: EPDM - Retaining ring: X6CrNiTi18-10 - Cylinder pins for retaining ring made of stainless steel Corrosion protection - Body outside / inside: epoxy coating / epoxy coating - Disk: unbeschichtet - Colour: coating thickness Mode of operation - Gearbox For further technical details refer to leaflet 1310-0W		400,00 €
17	VAG EKN® Butterfly Valve Water EP-P-Enamel	1	DN 600	PN 10	Hand lever	3-23-37357-529	VAG EKN Butterfly Valve DN 600 PN 10 - according to EN 593 - Bearing: double-eccentrically - soft sealing sys., for both flow directions/any installation position - Disk with closed disk eyes and double offset - Flange size and drilling acc. to DIN EN 1092-2 PN 10 - face-to-face 390 mm acc. EN 558-1, Grundreihe 14 (DIN 3202, F4) - Medium: Water - range of temperature: 1 - 50 °C Materials - Body EN-151030 - Disks: EN-151030 - Shafts: 1.4021 - Bearing bushes: CuSn12-C - Sealing surface: Enamel - Profile sealing ring: EPDM - O-Rings: EPDM - Retaining ring: S235JR - Cylinder pins for retaining ring made of stainless steel Corrosion protection - Body outside/inside: enamel coating + EP-F/Enamel - Disk: epoxy coating - Colour: RAL 5005b - coating thickness: 250 µm Mode of operation - Electric actuator For further technical details refer to leaflet 1311		3.200,00 €
18	VAG EKN® Butterfly Valve Water EP-P-Enamel	1	DN 400	PN 10	Hand lever	3-23-36514-023	VAG EKN Butterfly Valve DN 400 PN 10 - according to EN 593 - Automatic soft sealing system - Disk with closed disk eyes and double offset - Flange size and drilling acc. to EN 1092-2, PN 40 - Face to face: 250 mm acc. EN 558-1, basic row 14 (DIN 3202, F4) - Medium: water range of temperature: 1 - 50 °C Materials - Body: EN-151030 (GGG-40) - Disk: EN-151030 (GGG-40) - Shafts: stainless steel 1.4122 - Bearing bushes: bronze Sealing surface - nickel weld overlay, microfinished - Profile sealing ring: PUR - O-Rings: EPDM - Retaining ring: EN-151030 (GGG-40) - Cylinder pins for retaining ring made of Stainless steel A4 Corrosion protection - Body outside / inside: Epoxy coating / Epoxy coating - Disk: Epoxy coating - Colour: RAL 5005 Signal blue - coating thickness: 250 µm Mode of operation - Gearbox with handwheel For further technical details refer to leaflet KAT 1310-A		2.300,00 €
19	VAG EKN® Butterfly Valve Water EP-P-Enamel	2	DN 200	PN 10	Hand lever	3-34-36502-013	VAG EKN Butterfly Valve DN 200 PN 10 - according to EN 593 - Automatic soft sealing system - Disk with closed disk eyes and double offset - Flange size and drilling acc. to EN 1092-2, PN 40 - Face to face: 250 mm acc. EN 558-1, basic row 14 (DIN 3202, F4) - Medium: water range of temperature: 1 - 50 °C Materials - Body: EN-151030 (GGG-40) - Disk: EN-151030 (GGG-40) - Shafts: stainless steel 1.4122 - Bearing bushes: bronze Sealing surface - nickel weld overlay, microfinished - Profile sealing ring: PUR - O-Rings: EPDM - Retaining ring: EN-151030 (GGG-40) - Cylinder pins for retaining ring made of Stainless steel A4 Corrosion protection - Body outside / inside: Epoxy coating / Epoxy coating - Disk: Epoxy coating - Colour: RAL 5005 Signal blue - coating thickness: 250 µm Mode of operation - Gearbox with handwheel For further technical details refer to leaflet KAT 1310-A		1.200,00 €
20	VAG EKN® Butterfly Valve Water EP-P	1	DN 250	PN 40	Hand lever	3-23-44988-033	VAG EKN® Butterfly valve DN 250 PN 40 - according to EN 593 - Automatic soft sealing system - Disk with closed disk eyes and double offset - Flange size and drilling acc. to EN 1092-2, PN 40 - Face to face: 250 mm acc. EN 558-1, basic row 14 (DIN 3202, F4) - Medium: water range of temperature: 1 - 50 °C Materials - Body: EN-151030 (GGG-40) - Disk: EN-151030 (GGG-40) - Shafts: stainless steel 1.4122 - Bearing bushes: bronze Sealing surface - nickel weld overlay, microfinished - Profile sealing ring: PUR - O-Rings: EPDM - Retaining ring: EN-151030 (GGG-40) - Cylinder pins for retaining ring made of Stainless steel A4 Corrosion protection - Body outside / inside: Epoxy coating / Epoxy coating - Disk: Epoxy coating - Colour: RAL 5005 Signal blue - coating thickness: 250 µm Mode of operation - Gearbox with handwheel For further technical details refer to leaflet KAT 1310-A		1.000,00 €
21	VAG EKN® Butterfly Valve Water EP-P	1	DN 400	PN 16	Free bare shaft	3-23-36515-037	VAG-EKN Butterfly Valve PN 16 DN 400 - DIN 3354, part 2 - face to face G series 14, EN 558-1 = 310 mm (series F4, DIN 3202) - body and disc of ductile cast iron GGG-40 - peripheral seal of EPDM - shaft of 1.4021 corrosion protection - inside and outside EP-P (RAL 5005 blue) according to leaflet KAT 1310-A - with bare shaft		1.600,00 €
22	VAG EKN® Butterfly Valve Water EP-P	1	DN 300	PN 16		3-23-36509-037	VAG EKN Butterfly Valve DN 300 PN 16 - according to EN 593 - Automatic soft sealing system - Disk with closed disk eyes and double offset - Flange size and drilling acc. to EN 1092-2, PN 40 - Face to face: 250 mm acc. EN 558-1, basic row 14 (DIN 3202, F4) - Medium: water range of temperature: 1 - 50 °C Materials - Body: EN-151030 (GGG-40) - Disk: EN-151030 (GGG-40) - Shafts: stainless steel 1.4122 - Bearing bushes: bronze Sealing surface - nickel weld overlay, microfinished - Profile sealing ring: PUR - O-Rings: EPDM - Retaining ring: EN-151030 (GGG-40) - Cylinder pins for retaining ring made of Stainless steel A4 Corrosion protection - Body outside / inside: Epoxy coating / Epoxy coating - Disk: Epoxy coating - Colour: RAL 5005 Signal blue - coating thickness: 250 µm Mode of operation - Gearbox with handwheel For further technical details refer to leaflet KAT 1310-A		1.400,00 €
23	VAG EKN® Butterfly Valve Water EP-P-Enamel	1	DN 250	PN 10	Hand lever	3-23-36505-023	VAG-EKN Butterfly Valve PN 10 DN 250 - DIN 3354, part 2 - face to face series 14, EN 558-1 = 250 mm (series 4, DIN 3202) - body and disc of GGG-40 - sealing EPDM - shaft 1.4021 surface protection - body: inside true enamel, outside prime enamel with EP-F - disc: true enamel Mode of operation - with ALUMA worm gear GSH50.3-L - for manual operating - Handwheel Dia. 250/16 (f. G550.3) other materials acc. leaflet KAT 1311-A		1.200,00 €
24	VAG CEREX® 300-W Butterfly Valve	1	DN 100	PN 16	FESTO	3-31-16012-734	VAG CEREX® 300-W Butterfly Valve - according to EN 593 - suitable for both flow directions and maximum differential pressure - centric triple bearing of disc - soft sealing liner moulded on to supporting ring, replaceable - face to face length: 46 mm acc. to EN 558-1, basic series 20 (DIN 3202/ K1) - DVGW approved and registered - shaft connection acc. to ISO 5211 - medium: Water range of temperature: up to 50° C Material - body of ductile cast iron EN-151030 (GGG-40) - sealing lining of EPDM (W270) - stem and shaft extension of 1.4021 - disk of EN-151030 (GGG-40) Corrosion protection - coating of disc: epoxy coating - coating of body: epoxy coating - coating thickness 250 µm - colour: RAL 5005 Signal blue Mode of operation - handlever - version with hand lever: detent hand lever (carbon steel) For further technical details refer to leaflet KAT 1331-A		1.200,00 €
25	VAG CEREX® 300-L Butterfly Valve	8	DN 80	PN 16	Hand lever	3-31-84010-510	VAG CEREX® 300-L Butterfly Valve - according to EN 593 - suitable for both flow directions and maximum differential pressure - centric triple bearing of disc - soft sealing liner moulded on to supporting ring, replaceable - face to face length: 46 mm acc. to EN 558-1, basic series 20 (DIN 3202/ K1) - DVGW approved and registered - shaft connection acc. to ISO 5211 - medium: Water range of temperature: up to 50° C Material - body of ductile cast iron EN-151030 (GGG-40) - sealing lining of EPDM (W270) - stem and shaft extension of 1.4021 - disk of EN-151030 (GGG-40) Corrosion protection - coating of disc: epoxy coating - coating of body: epoxy coating - coating thickness 250 µm - colour: RAL 5005 Signal blue Mode of operation - handlever - version with hand lever: detent hand lever (carbon steel) For further technical details refer to leaflet KAT 1331-A		100,00 €

Pos.	Product	Pieces	DN	PN/Class	Actuator Type	Order number	Description	More Information	Price per unit
26	VAG EKN® Butterfly Valve Water EP-p Enamel	1	DN 150	PN 16	Hand lever	3-23-36500-023	VAG EKN Butterfly Valve PN 16 DN 150 - DN 135/4, part 2 - face to face series 1.4, EN 558-1 = 210 mm (series 4, DIN 3202) - body and disc of GGG-40 - sealing EPDM - shaft 1.4021 surface protection - body: inside true enamel, outside prime enamel with EP-F - disc: true enamel Mode of operation - with ALUMA worm gear GSH50.3-L - for manual operating - Handwheel Dia. 250/16 (f. GS50.3)	VAG EKN® Butterfly Valve 	950,00 €
27	VAG CEREX® 300-L Butterfly Valve	1	DN 250	PN 16	Hand lever	3-31-86020-702	VAG CEREX® 300-L Butterfly valve DN 200 PN 16 - acc. to EN 593 to flange to pipeline flanges acc. to EN 1092 PN 16 - suitable for both flow directions and maximum differential pressure - centre triple bearing of disc - soft sealing liner moulded on to supporting ring, replaceable - face to face length: 56 mm acc. to EN 558-L, basic series 20 (DIN 3202/ K1) - DVGW approved and registered - shaft connection acc. to ISO 5211 - medium: Water range of temperature: up to 50° C Material - body of ductile cast iron EN-ISO 1024 (GGG-40.3) - disk of stainless steel 1.4408 - shaft extension of stainless steel 1.4462 - sealing lining of EPDM Corrosion protection - epoxy coating - colour: green RAL 6018 Mode of operation - ROTORK gearbox with handwheel - Gearbox: 232-08 F07/10 PS200 For further technical details refer to leaflet KAT 1331-A	VAG CEREX® 300-L Butterfly Valve 	450,00 €
28	VAG CEREX® 300-L Butterfly Valve	2	DN 100	PN 16	FESTO	3-31-86012-744	For further technical details refer to leaflet KAT 1331-A	VAG CEREX® 300-L Butterfly Valve 	500,00 €
29	VAG CEREX® 300-W Butterfly Valve	3	DN 150	PN 16	Hand lever	3-31-16016-710	VAG CEREX® 300-W Butterfly valve DN 150 PN 16 - acc. to EN 593 - wafer type for installation between pipeline flanges acc. to EN 1092 - centre triple bearing of disc - soft sealing liner moulded on to supporting ring, replaceable - face to face length: 56 mm acc. to EN 558-L, basic series 20 (DIN 3202/ K1) - DVGW approved and registered - shaft connection acc. to ISO 5211 - medium: Water range of temperature: up to 50° C Material - body of ductile cast iron EN-ISO 1030 (GGG-40) - disk of stainless steel 1.4408 - shaft extension of stainless steel 1.4021 - sealing lining of EPDM Corrosion protection - epoxy coating; colour: blue RAL 5005 Mode of operation - hand lever For further technical details refer to leaflet KAT 1331-A	VAG CEREX® 300-W Butterfly Valve 	125,00 €
30	VAG CEREX® 300-L Butterfly Valve	2	DN 125	PN 16	Hand lever	3-31-86014-710	VAG CEREX® 300-L Butterfly valve DN 125 PN 16 - acc. to EN 593 to flange to pipeline flanges acc. to EN 1092 PN 16 - suitable for both flow directions and maximum differential pressure - centre triple bearing of disc - soft sealing liner moulded on to supporting ring, replaceable - face to face length: 56 mm acc. to EN 558-L, basic series 20 (DIN 3202/ K1) - DVGW approved and registered - shaft connection acc. to ISO 5211 - medium: Water range of temperature: up to 50° C Material - body of ductile cast iron EN-ISO 1030 (GGG-40) - disk of stainless steel 1.4408 - shaft extension of stainless steel 1.4021 - sealing lining of EPDM Corrosion protection - epoxy coating - colour: blue RAL 5005 Mode of operation - hand lever For further technical details refer to leaflet KAT 1331-A	VAG CEREX® 300-L Butterfly Valve 	100,00 €
31	VAG CEREX® 300-W Butterfly Valve	1	DN 200	PN 16	Hand lever	3-31-16118-710	VAG CEREX® 300-W Butterfly valve DN 200 PN 16 - acc. to EN 593 - wafer type for installation between pipeline flanges acc. to EN 1092 - centre triple bearing of disc - soft sealing liner moulded on to supporting ring, replaceable - face to face length: 60 mm acc. to EN 558-L, basic series 20 (DIN 3202/ K1) - shaft connection acc. to ISO 5211 - medium: sewage range of temperature: up to 80° C Material - body of ductile cast iron EN-ISO 1030 (GGG-40) - sealing lining of NBR - stem and shaft extension of 1.4021 - disk of 1.4408 Corrosion protection - coating of body epoxy coating - coating thickness 250 µm - colour: RAL 5005 Signal blue Mode of operation - hand lever - version with hand lever: detent hand lever For further technical details refer to leaflet KAT 1331-A	VAG CEREX® 300-W Butterfly Valve 	180,00 €