

RHEINTAL ARMATUREN GmbH | Drahtzieherweg 5 | 47877 Willich
| Germany

ČKD Blansko, a.s.
Chládkova 898/2
Brno 616 00
Czech Republic
VAT: CZ05156955

Quotation No.: S00249
Quotation Date: 06/23/2026
Expiration: 07/23/2026
Salesperson: Sales @ Rheintal
Shipping Preference: Self Pickup

Quotation

Description	Quantity	Unit Price	NETT/pc	Amount
<i>Model PLUVA Plunger Valve, DN500-PN10, EPDM. Operation: AUMA Gearbox ISO Top (ISO-5210)</i> <i>Plunger - Needle Valve, Body: ASTM A216 GR WCB + FBE Coating, Face to Face acc. EN 558-1 Series 15 (F5) up to DN450. Above DN500-DN1200: 1.5 * DN, Flanges acc. EN 1092-2 RF, Piston: SS-304-A2 (ASTM A351 GR CF8), Connecting Rod: SS-304-A2 (ASTM A351 GR CF8), Crank: SS-304-A2 (ASTM A351 GR CF8), Shaft: F51 Duplex 2205 Stainless Steel (22% Cr - SS ASTM A182 GR F51), Retaining Ring: SS-304-A2 (ASTM A351 GR CF8), Seat Sealing: EPDM (WRAS-DVGW W-270), Piston Guide: Bronze Overlay, Shaft Bushing: Bronze, Cap screws: A4-70 (SS-316), Vent Plug: SS-304-A2, Eye Bolt: C15. Valve Test as per EN-12266-1, Coating: Fusion Bonded Epoxy Coating RAL-5005 (WRAS-DVGW W-270), min 250 microns.</i>				
[other-products] Products according above specifications	3.00 Units	23,398.00 €	23,398.00 €	70,194.00 €

Please note the following points:

- The valves are designed for installation in horizontal pipelines as standard. Installation in inclined pipelines is not permissible.
- Valve face-to-face dimension is not specified; therefore, the same has been considered as 1.5 × DN.
- Plunger valves are generally suitable for river water applications. However, the wear life of valve components depends on the concentration, particle size, and abrasiveness of sand present in the fluid.

Operating Parameters Considered:

- Upstream and downstream pressures were not clearly defined; therefore, the maximum operating pressure has been considered as the upstream pressure, and a differential pressure of 0.2 bar across the valve has been assumed for sizing purposes.
- Pipe internal diameter 495 mm has been considered to estimate the flow rate based on the provided flow velocity.

NOTE:

Quoted is Plunger Valves with Gearbox Operation, suitable for adding Electric Actuator. We are awaiting updated Specifications & Quotation from AUMA. Please accept 1-2 weeks processing time from AUMA side. We will update the quotation to include AUMA SA Actuators shortly.

Untaxed Amount	70,194.00 €
----------------	-------------

Page: 1 of 2

VAT 0% 0.00 €

Total 70,194.00 €

Terms & Conditions: <https://www.rheintal-armaturen.com/terms>

We charge a mandatory Packaging & Handling costs of 2% of Order Value per Order with a minimum of € 25
Wir berechnen obligatorische Verpackungs- und Bearbeitungskosten in Höhe von 2 % des Bestellwerts pro
Bestellung, mindestens jedoch 25 €.

Firmenkontakte:

- | | |
|---|----------------------------------|
| - Bestellungen schicken bitte an : | orders@rheintal-armaturen.com |
| - Fragen über Lieferungen laufende Aufträge : | logistics@rheintal-armaturen.com |
| - Angebote / Verkauf : | sales@rheintal-armaturen.com |