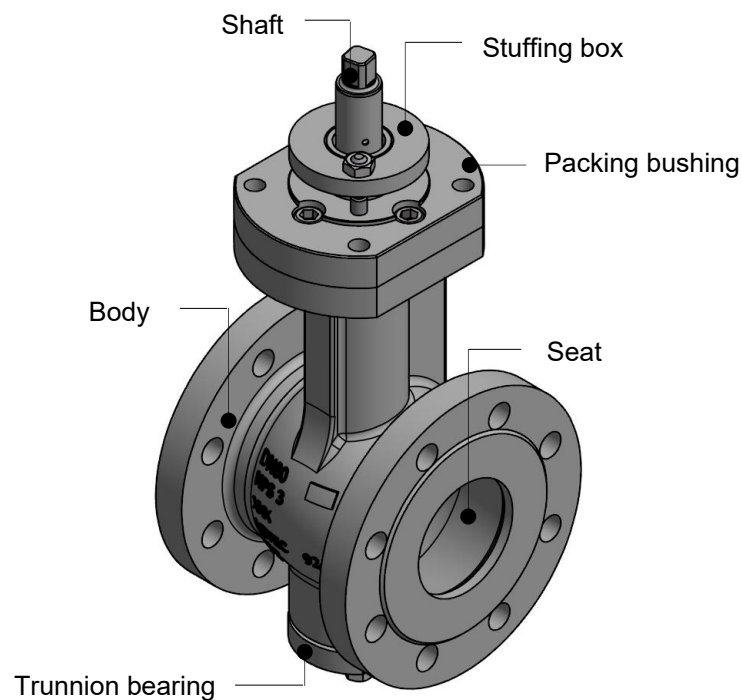
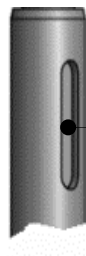


Rotary Plug Valve · Type 82.7-02

ET004.013 EN

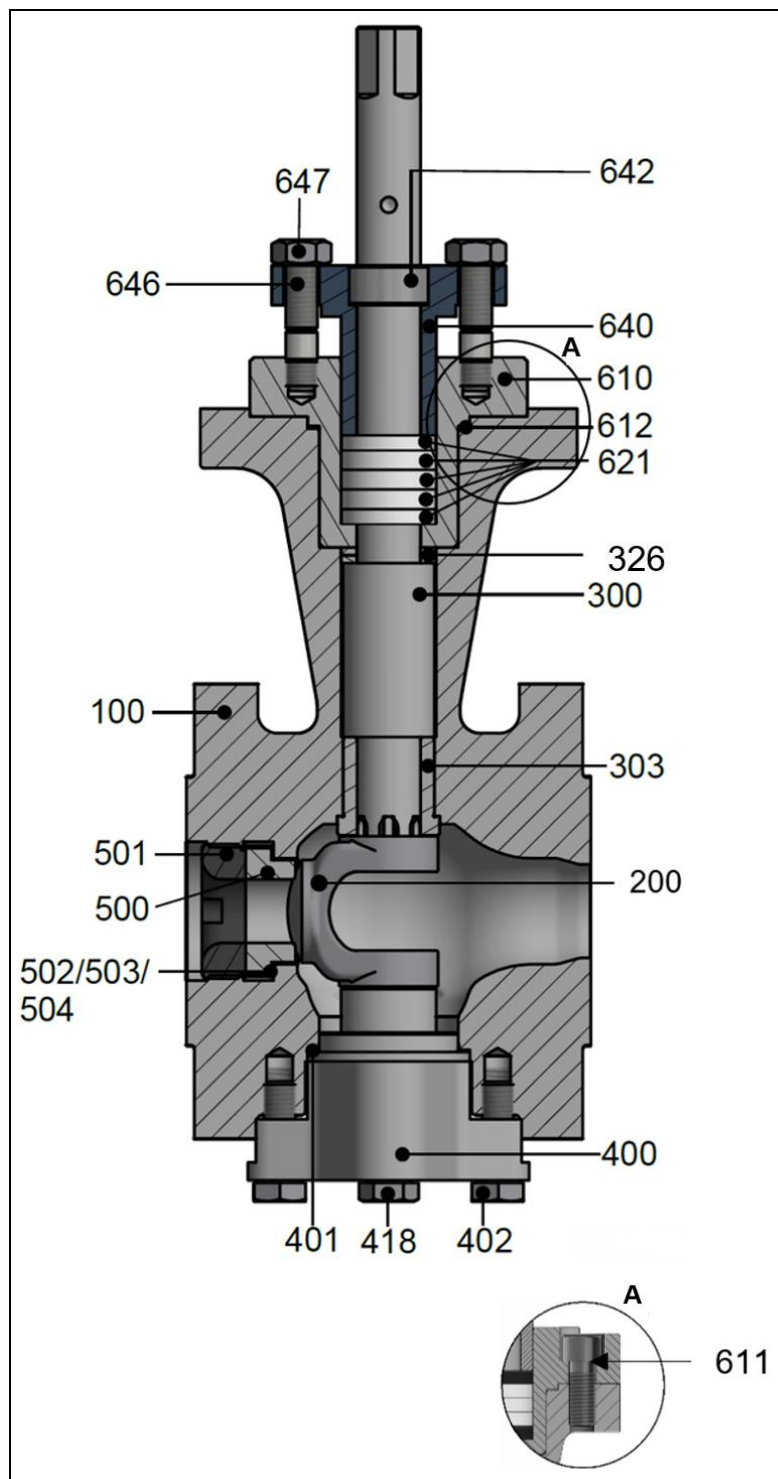
Version	DIN	ANSI
Valve Size	DN 25... 350	NPS 1... 14
Pressure Rating	PN 10, 16, 25, 40	CL 150, 300

**Fig. 1: Rotary Plug Valve 82.7****Connection
acc. to DIN EN ISO 5211****Fig. 2: Square**
(Shaft Type AT)**Fig. 3: Parallel Key**

302

**Connection
for VETEC Actuator Type R and M****Fig. 4: Parallel Key**
(Shaft Type R)

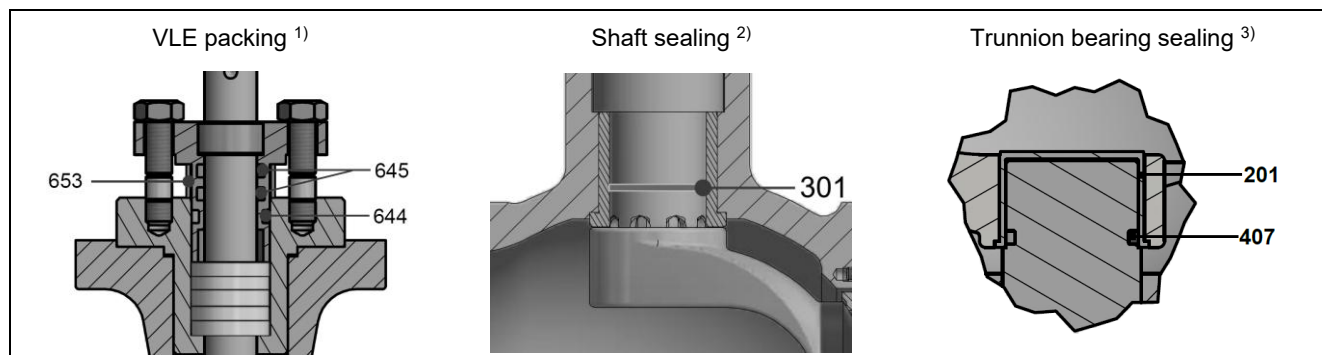
302

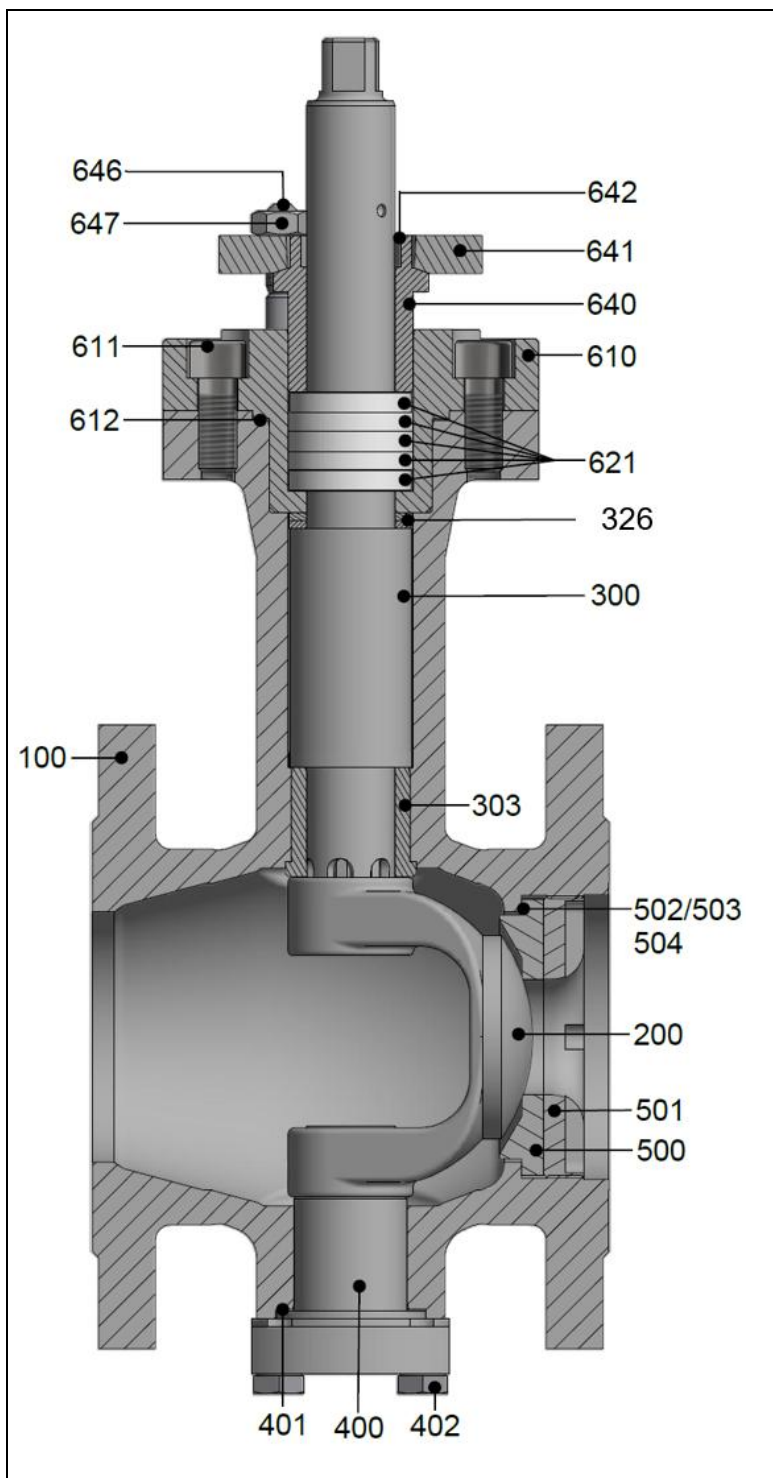


100	Body	1
200	Plug	1
201	Bushing (plug) ³⁾	1
300	Shaft	1
301	O-ring (shaft bearing) ²⁾	1
302	Parallel key (see fig. 3, 4)	2
303	Bearing bushing (body)	1
326	Washer	2
400	Trunnion bearing	1
401	Gasket	1
402	Screw (trunnion bearing)	2
407	O-ring (trunnion bearing) ³⁾	1
418	Screw (trunnion bearing)	1
500	Seat ring	1
501	Threaded ring	1
502	Shim ring	1
503	Shim ring	
504	Gasket	
610	Packing bushing	1
611	Screw (packing bushing)	4
612	Gasket	1
621	Packing cord (*)	5
640	Stuffing box	1
642	Slide bearing	1
644	O-ring (VLE · static) ¹⁾	1
645	O-ring (VLE · dynamic) ¹⁾	2
646	Screw (stuffing box)	2
647	Hex nut	2
653	Spacer ¹⁾	1

(*) Depending on the application, different packing ring materials and packing ring combinations can be used. The number of packing rings (5) stays constant.

Other versions

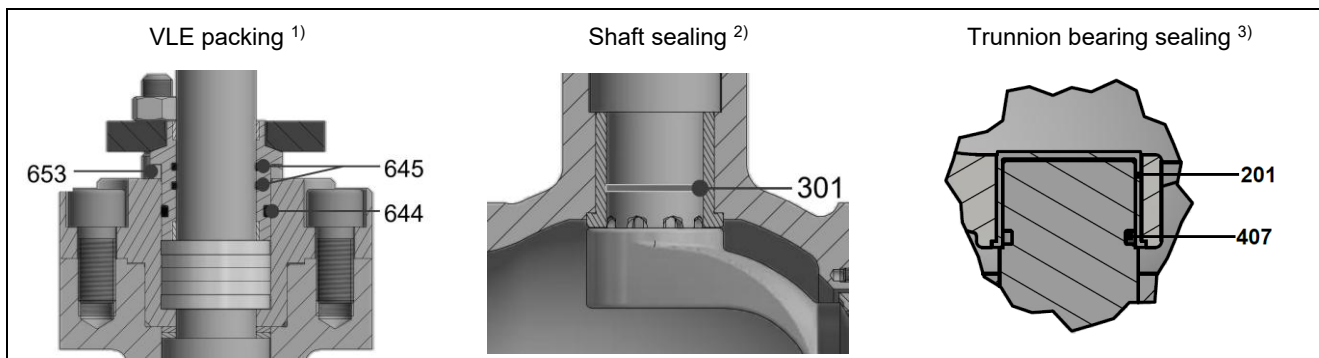


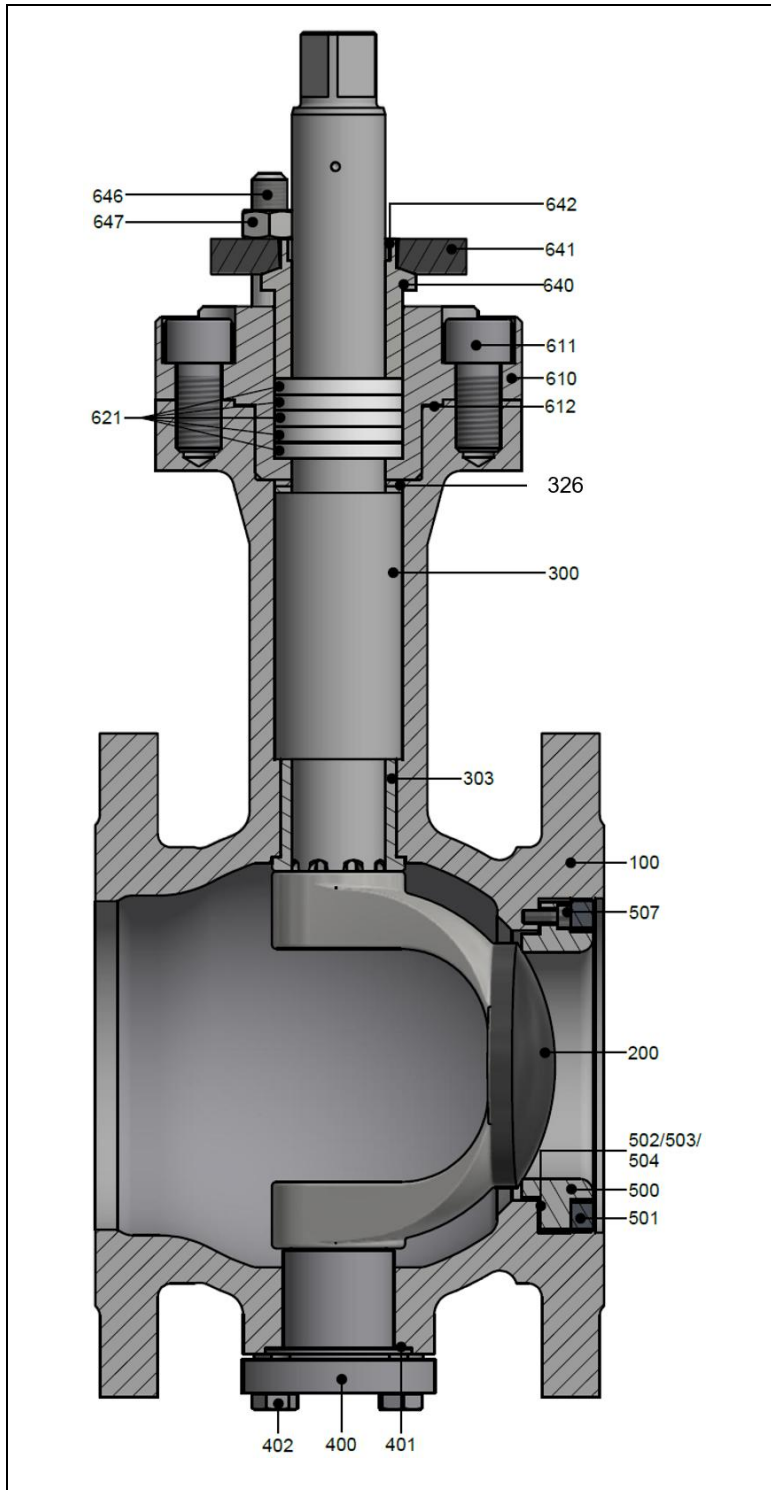


100	Body	1
200	Plug	1
201	Bushing (plug) ³⁾	1
300	Shaft	1
301	O-ring (shaft bearing) ²⁾	1
302	Parallel key (see fig. 3, 4)	2
303	Bearing bushing (body)	1
326	Washer	2
400	Trunnion bearing	1
401	Gasket	1
402	Screw (trunnion bearing)	4
407	O-ring (trunnion bearing) ³⁾	1
500	Seat ring	1
501	Threaded ring	1
502	Shim ring	1
503	Shim ring	
504	Gasket	
610	Packing bushing	1
611	Screw (packing bushing)	4
612	Gasket	1
621	Packing cord (*)	5
640	Stuffing box	1
641	Stuffing box gland	1
642	Slide bearing	1
644	O-ring (VLE · static) ¹⁾	1
645	O-ring (VLE · dynamic) ¹⁾	2
646	Screw (stuffing box)	2
647	Hex nut	2
653	Spacer ¹⁾	1

(*) Depending on the application, different packing ring materials and packing ring combinations can be used. The number of packing rings (5) stays constant.

Other versions





100	Body	1
200	Plug	1
201	Bushing (plug) ³⁾	1
300	Shaft	1
301	O-ring (shaft bearing) ²⁾	1
302	Parallel key (see fig. 3, 4)	2
303	Bearing bushing (body)	1
326	Washer	2
400	Trunnion bearing	1
401	Gasket	1
402	Screw (trunnion bearing)	4
407	O-ring (trunnion bearing) ³⁾	1
500	Seat ring	1
501	Threaded ring	1
502	Shim ring	1
503	Shim ring	
504	Gasket	
507	Screw (seat ring)	8
610	Packing bushing	1
611	Screw (packing bushing)	4
612	Gasket	1
621	Packing cord (*)	5
640	Stuffing box	1
641	Stuffing box gland	1
642	Slide bearing	1
644	O-ring (VLE · static) ¹⁾	1
645	O-ring (VLE · dynamic) ¹⁾	2
646	Screw (stuffing box)	2
647	Hex nut	2
653	Spacer ¹⁾	1

(*) Depending on the application, different packing ring materials and packing ring combinations can be used. The number of packing rings (5) stays constant.

Other versions

