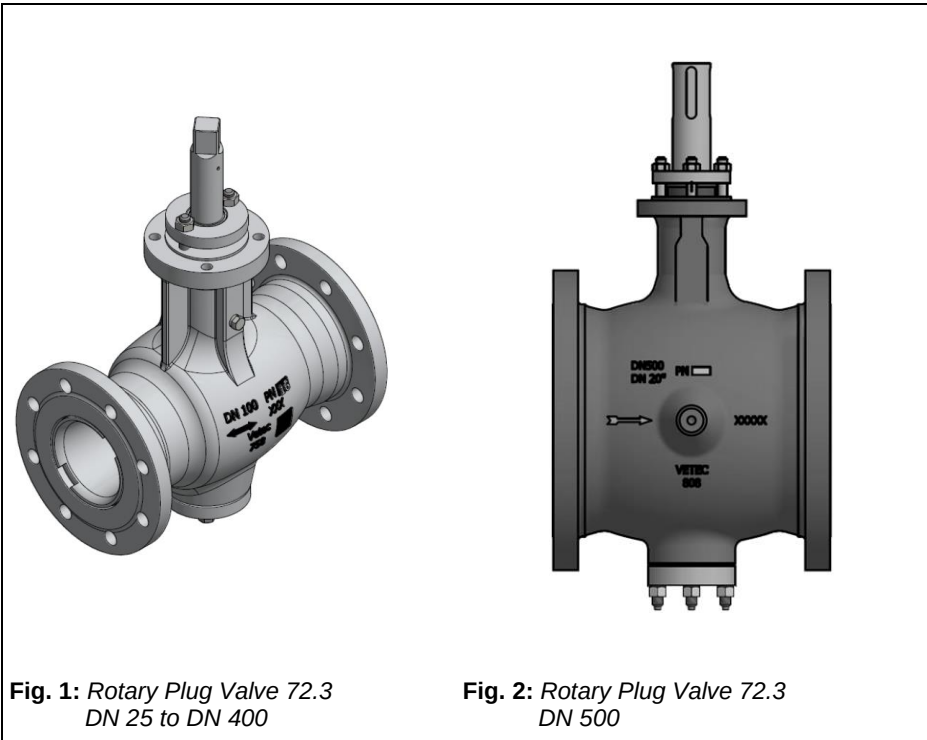


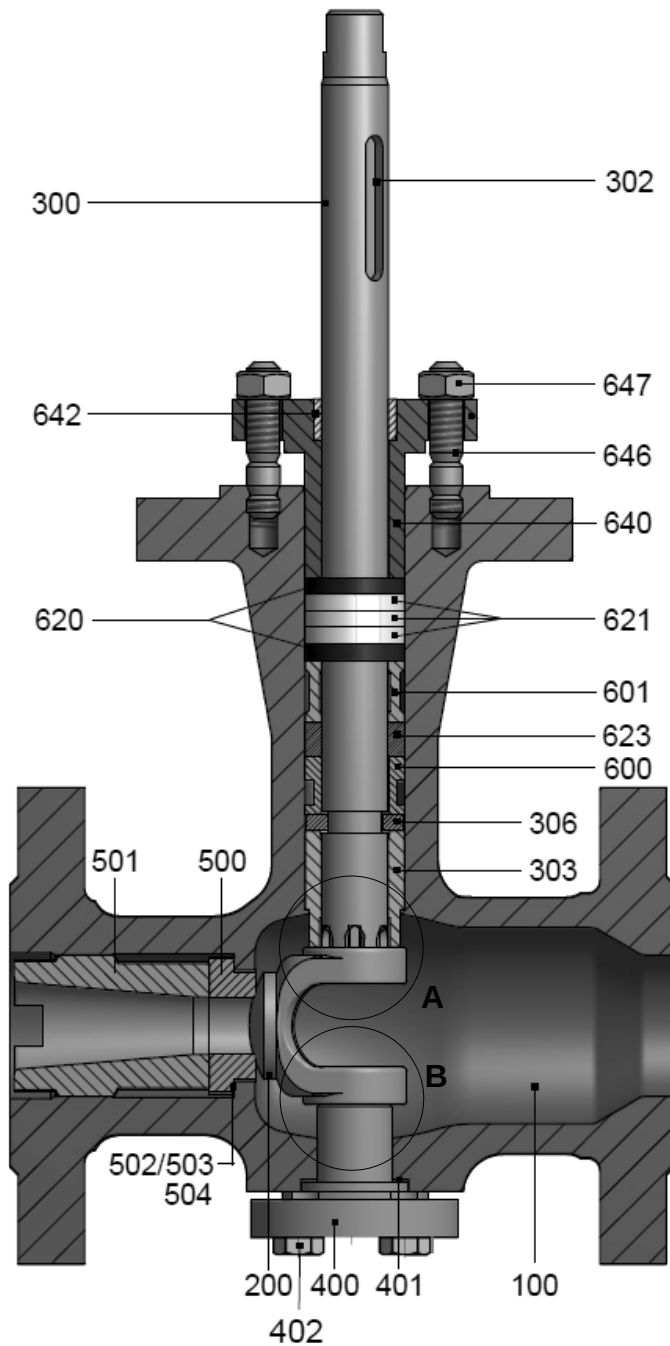


Rotary Plug Valve · Series 72.3 (Standard Version)
ET004.015 EN

Version	DIN	ANSI
Valve Size	DN 25... 500	NPS 1... 20
Pressure Rating	PN 10, 16, 25, 40	CL 150, 300

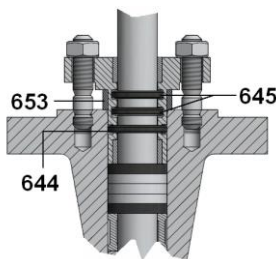
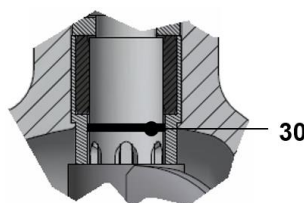
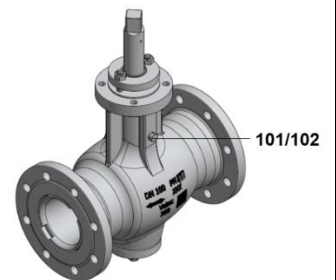
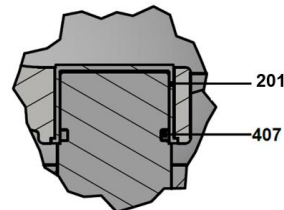


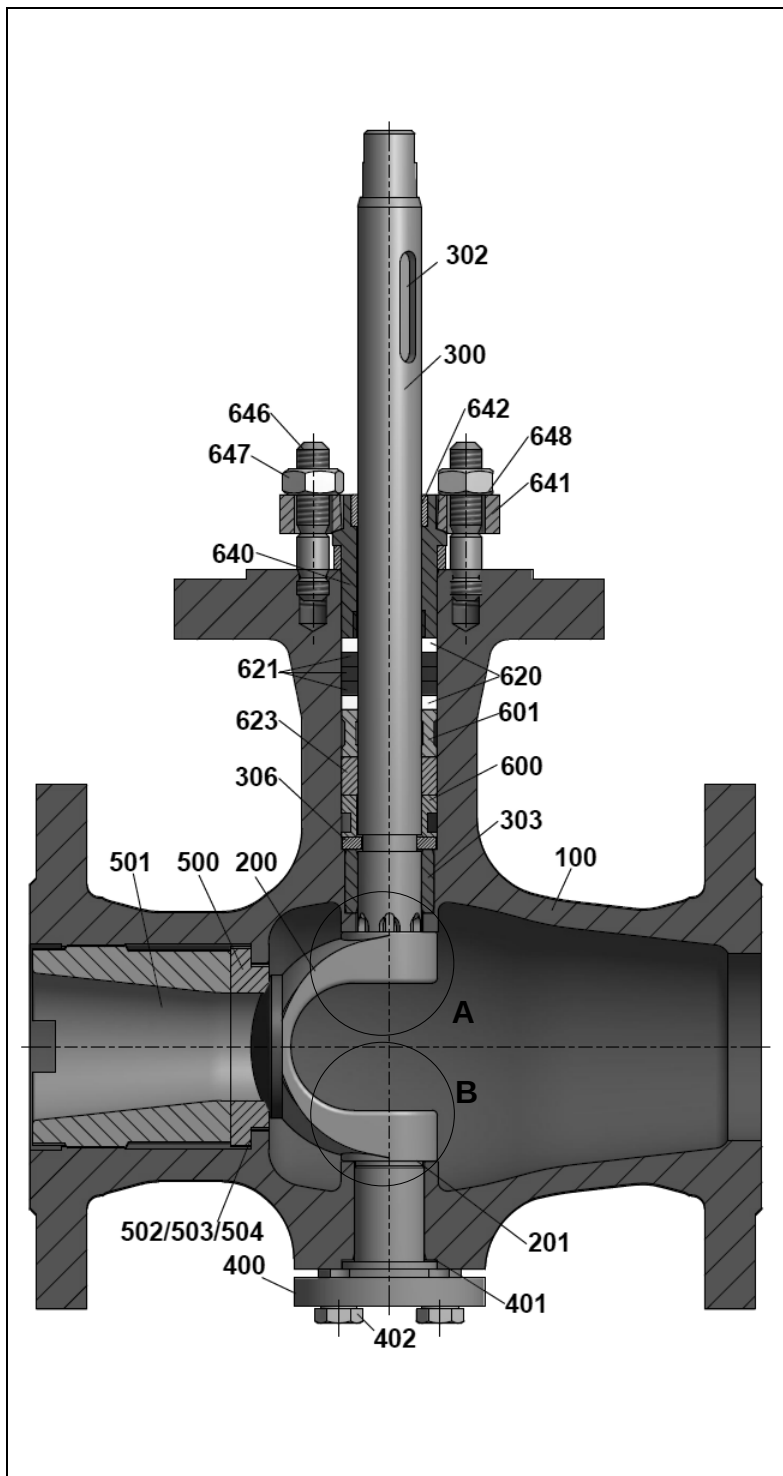
Connection acc. to DIN EN ISO 5211		Connection for VETEC Actuator Type R and M
Fig. 3: Square (Shaft Type AT)	Fig. 4: Parallel Key	Fig. 5: Parallel Key (Shaft Type R)



100	Body	1
101	Locking screw	1
102	Gasket	1
200	Plug	1
201	Bushing ³⁾	1
300	Shaft	1
301	O-ring ²⁾	1
302	Parallel key (for R-shaft)	2
303	Guide bushing	1
306	Split ring	1
400	Trunnion bearing	1
401	Gasket	1
402	Hex bolt	4
407	O-ring ³⁾	1
500	Seat ring	1
501	Seat retainer	1
502	Shim ring	1
503	Shim ring	
504	Gasket	
600	Container ring	1
601	Lubricating bushing	1
620	Packing ring	2
621	Packing cord	3
623	Spacer	1
640	Stuffing box	1
642	Slide bearing	1
644	O-ring ¹⁾ (TA-Luft Version)	1
645	O-ring ¹⁾ (TA-Luft Version)	2
646	Stud bolt	2
647	Hex Nut	2
653	Spacer ¹⁾ (TA-Luft Version)	1

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

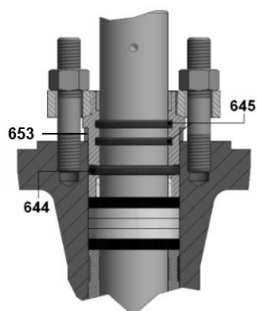
TA-Luft Packing ¹⁾Shaft Sealing ²⁾ (A)Trunnion Bearing Sealing ³⁾ (B)



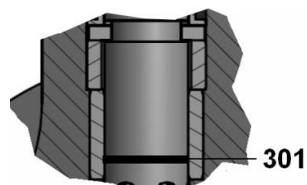
100	Body	1
101	Locking screw	1
102	Gasket	1
200	Plug	1
201	Bushing ³⁾	1
300	Shaft	1
301	O-ring ²⁾	1
302	Parallel key (for R-shaft)	2
303	Guide bushing	1
306	Split ring	1
400	Trunnion bearing	1
401	Gasket	1
402	Hex bolt	4
407	O-ring ³⁾	1
500	Seat ring	1
501	Seat retainer	1
502	Shim ring	1
503	Shim ring	
504	Gasket	
600	Container ring	1
601	Lubricating bushing	1
620	Packing ring	2
621	Packing cord	3
623	Spacer	1
640	Stuffing box	1
641	Stuffing box gland	1
642	Slide bearing	1
644	O-ring ¹⁾ (TA-Luft Version)	1
645	O-ring ¹⁾ (TA-Luft Version)	2
646	Stud bolt	2
647	Hex Nut	2
653	Spacer ¹⁾ (TA-Luft Version)	1

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

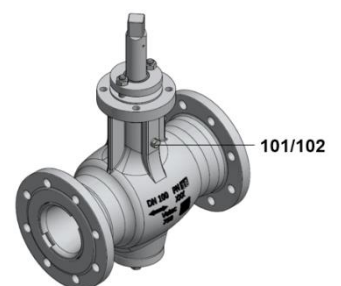
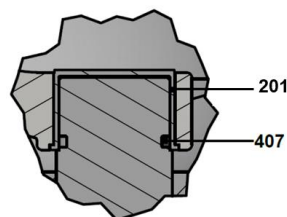
TA-Luft Packing ¹⁾

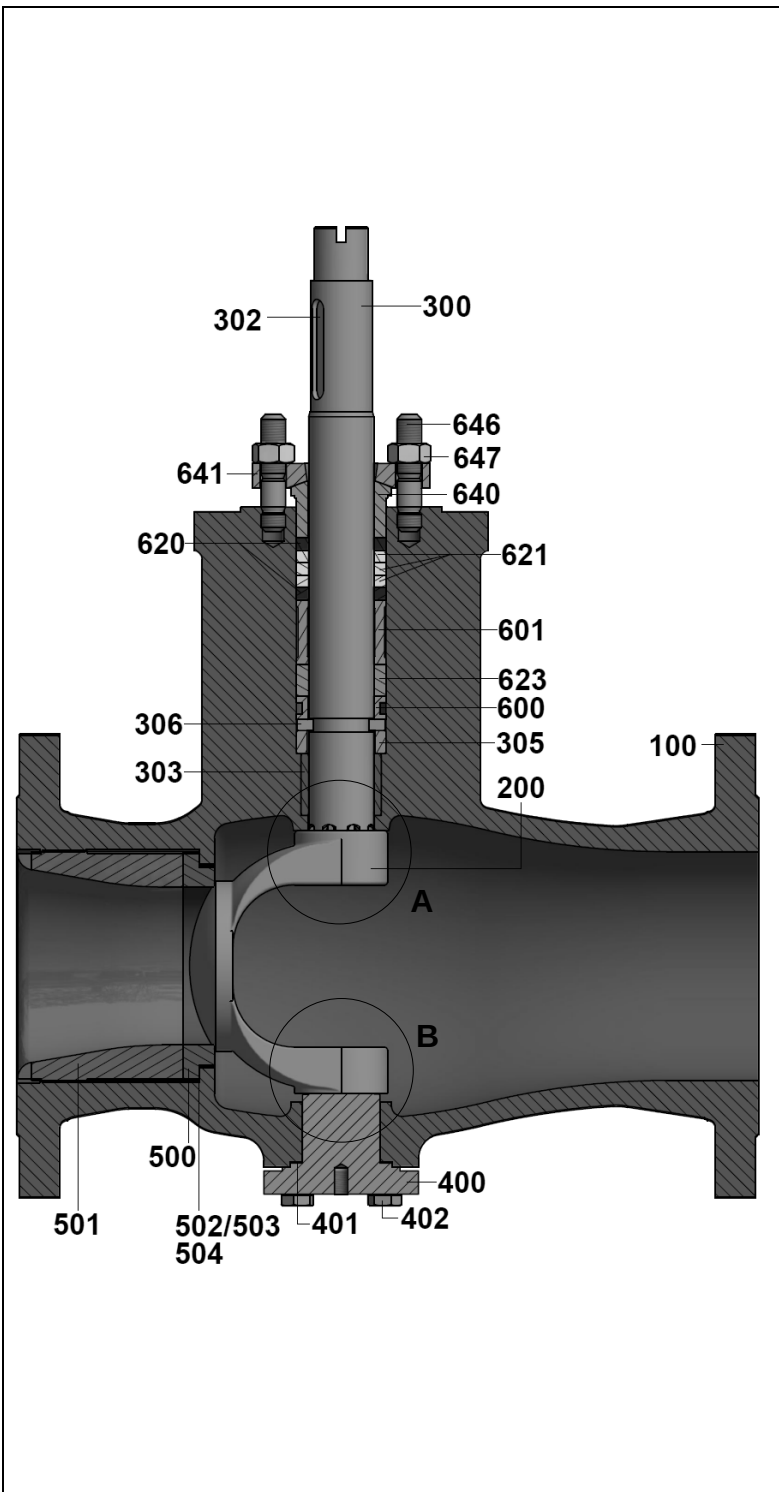


Shaft Sealing ²⁾ (A)



Trunnion Bearing Sealing ³⁾ (B)

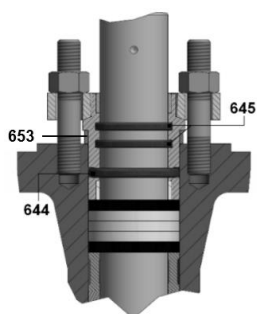




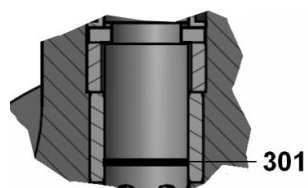
100 Body	1
101 Locking screw	1
102 Gasket	1
200 Plug	1
201 Bushing ³⁾	1
300 Shaft	1
301 O-ring ²⁾	1
302 Parallel key (for R-shaft)	2
303 Guide bushing	1
305 Spacer	1
306 Split ring	1
400 Trunnion bearing	1
401 Gasket	1
402 Hex bolt	4
407 O-ring ³⁾	1
500 Seat ring	1
501 Seat retainer	1
502 Shim ring	1
503 Shim ring	
504 Gasket	
600 Container ring	1
601 Lubricating bushing	1
620 Packing ring	2
621 Packing cord	3
623 Spacer	1
640 Stuffing box	1
641 Stuffing box gland	1
642 Slide bearing	1
644 O-ring ¹⁾ (TA-Luft Version)	1
645 O-ring ¹⁾ (TA-Luft Version)	2
646 Stud bolt	2
647 Hex Nut	2
653 Spacer ¹⁾ (TA-Luft Version)	1

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

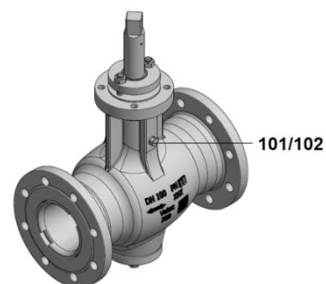
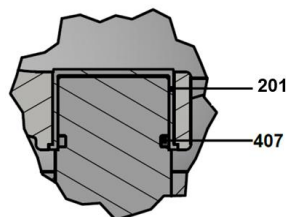
TA-Luft Packing ¹⁾

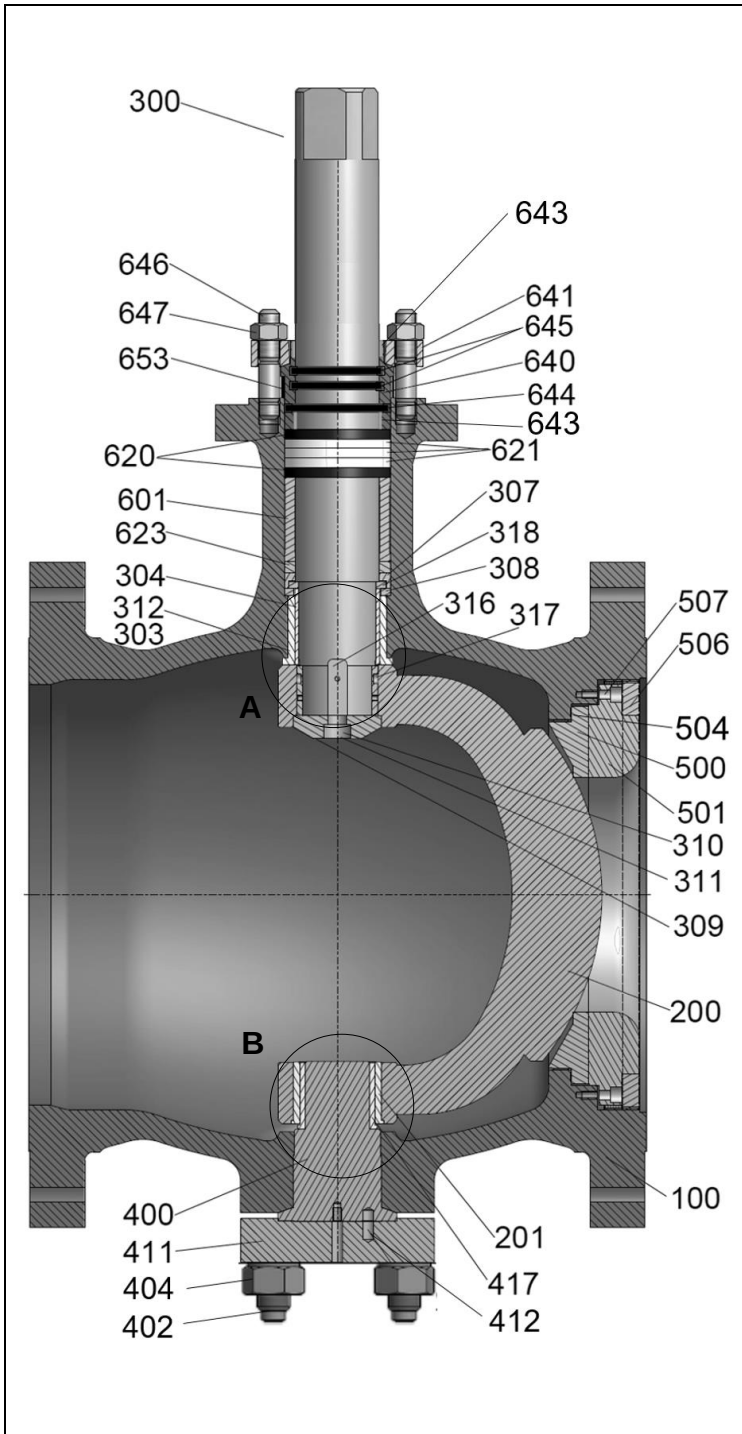


Shaft Sealing ²⁾ (A)



Trunnion Bearing Sealing ³⁾ (B)





100	Body	1
200	Plug	1
201	Bushing ³⁾	1
300	Shaft	1
301	O-ring ²⁾	1
302	Parallel key (for R-shaft)	2
303	Guide bushing	1
304	Shaft bushing	1
307	Guide Ring	1
308	Spacer	1
309	Locking disc	1
310	Retaining screw	1
311	Retaining ring	1
316	Parallel key	4
317	Socket screw	4
318	Ring	1
400	Trunnion bearing	1
402	Expansion screw	6
404	Hex nut	6
407	O-ring ³⁾	1
411	Trunnion bearing flange	1
412	Cylindrical pin	1
417	Bushing	1
500	Seat ring	1
501	Seat retainer	1
504	Gasket	1
506	Retainer	1
507	Socket screw	24
601	Lubricating bushing	1
620	Packing ring*	2
621	Packing cord*	3
623	Spacer	1
640	Stuffing box	1
641	Stuffing box gland	1
642	Slide bearing	1
644	O-ring ¹⁾ (TA-Luft Version)	1
645	O-ring ¹⁾ (TA-Luft Version)	2
646	Stud bolt	2
647	Hex Nut	2
653	Spacer ¹⁾ (TA-Luft Version)	1

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

