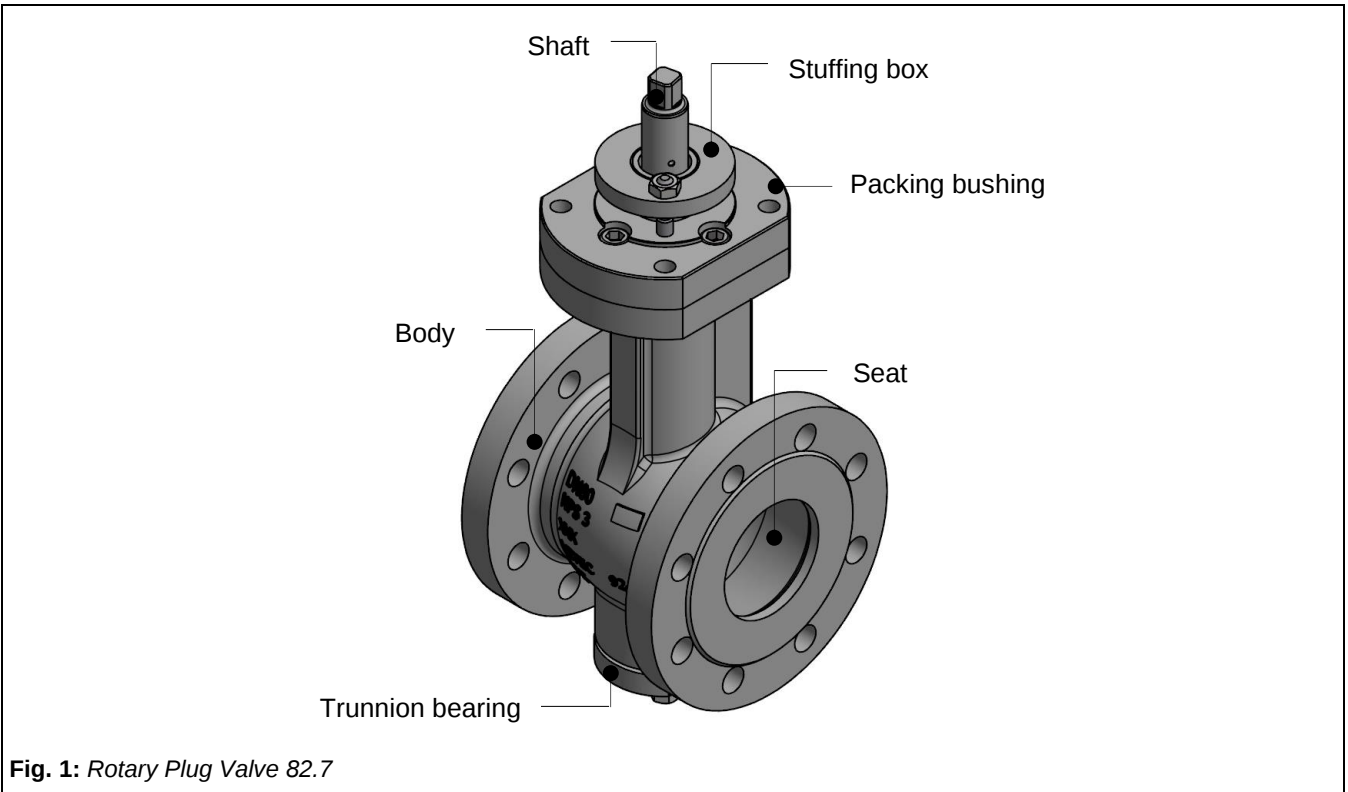




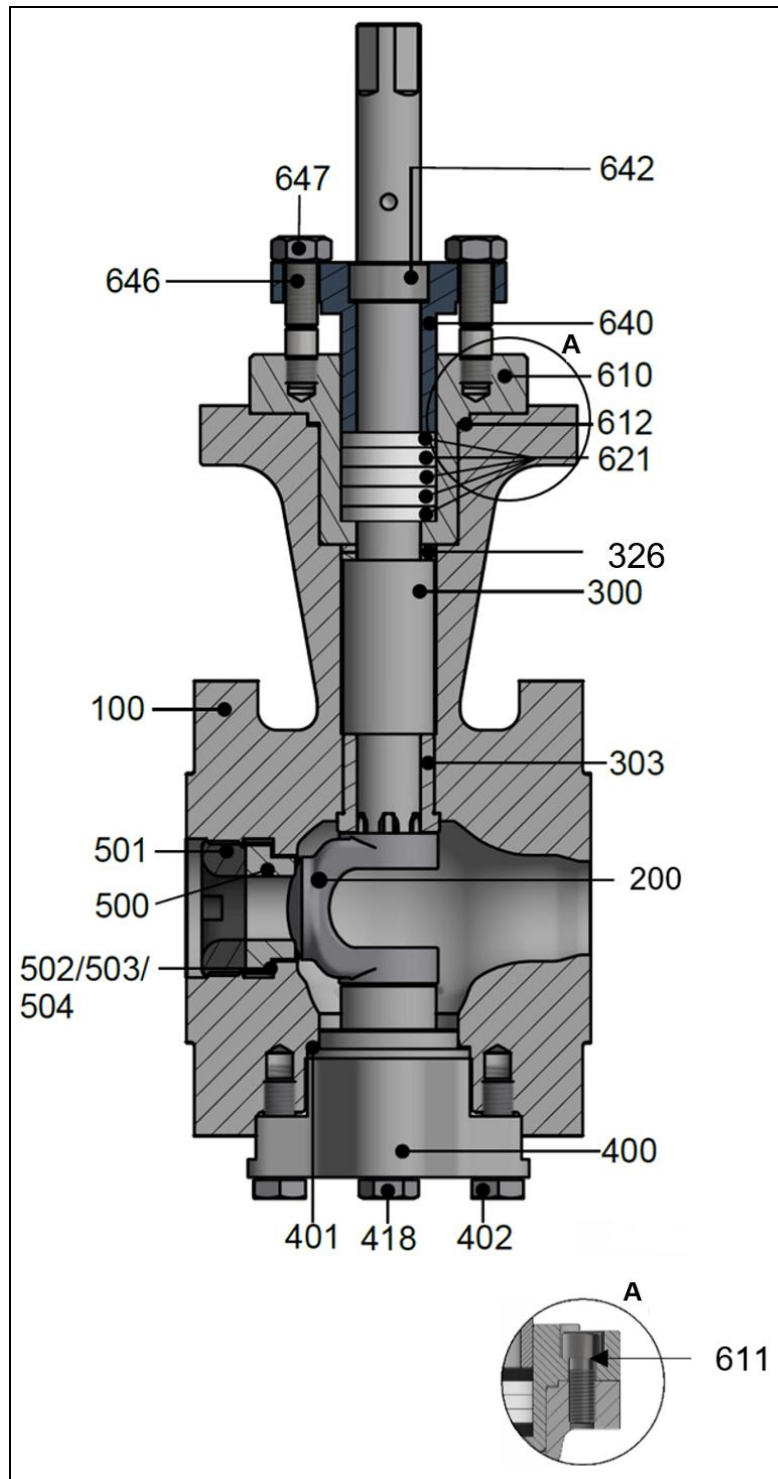
Rotary Plug Valve · Type 82.7-02

ET004.013 EN

Version	DIN	ANSI
Valve Size	DN 25... 300	NPS 1... 12
Pressure Rating	PN 10, 16, 25, 40	CL 150, 300



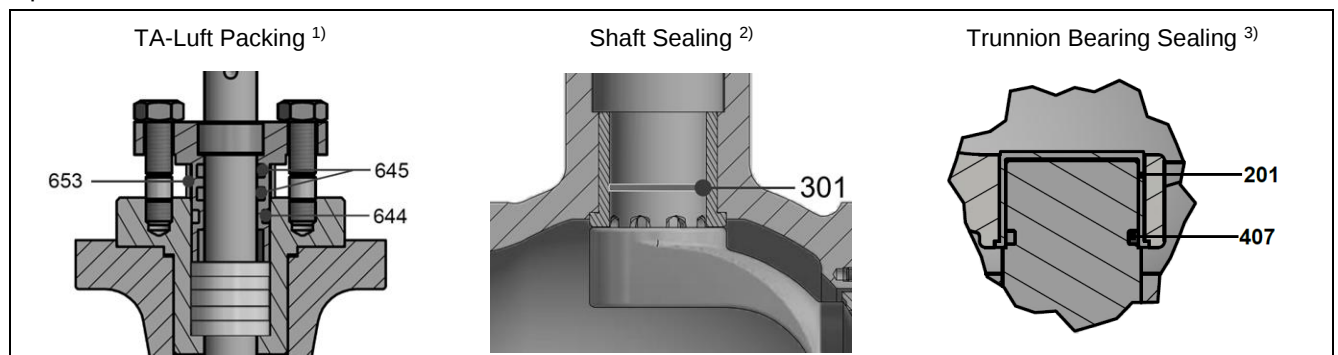
Connection acc. to DIN EN ISO 5211		Connection for VETEC Actuator Type R and M
Fig. 2: Square (Shaft Type AT)	Fig. 3: Parallel Key	Fig. 4: Parallel Key (Shaft Type R)



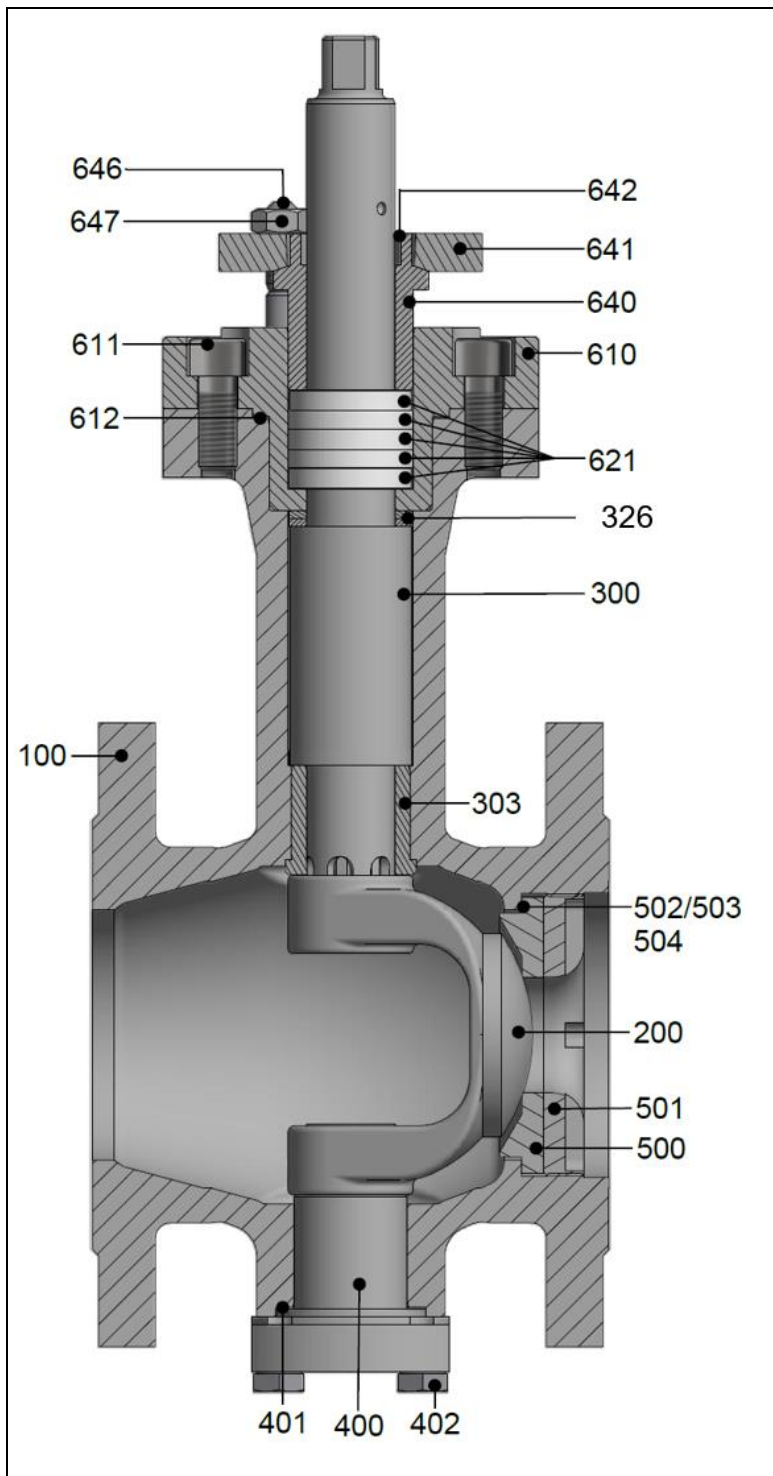
100	Body	1
200	Plug	1
201	Bushing ³⁾	1
300	Shaft	1
301	O-ring ²⁾	1
302	Parallel key (for R-shaft)	2
303	Guide bushing	1
326	Washer	2
400	Trunnion bearing	1
401	Gasket	1
402	Hex bolt	2
407	O-ring ³⁾	1
418	Hex screw (only for DN 25 / NPS 1)	2
500	Seat ring	1
501	Seat retainer	1
502	Shim ring	1
503	Shim ring	
504	Gasket	
610	Packing bushing	1
611	Socket screw	4
612	Gasket	1
621	Packing ring ^(*)	5
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	2
647	Hex Nut	2
653	Spacer ¹⁾ (TA-Luft Version)	1

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

Optional versions



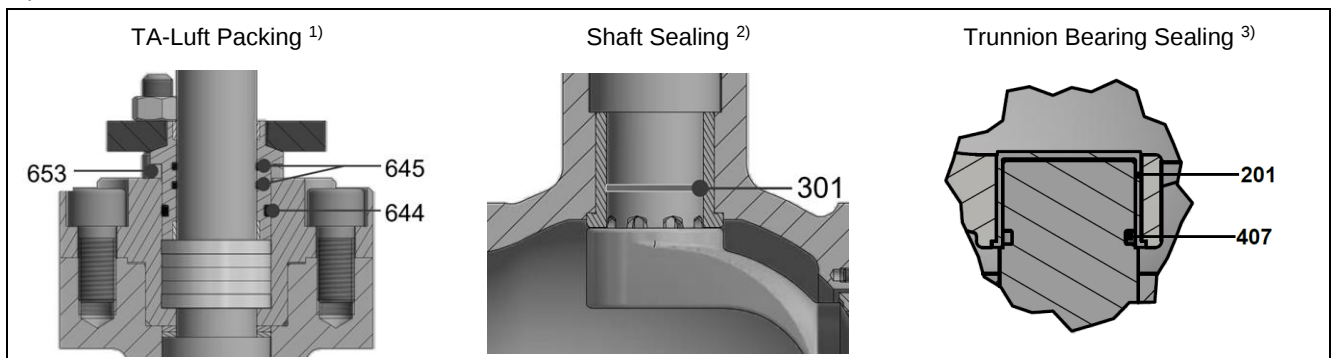
DN 40, 50, 80, 100 / NPS 1½, 2, 3, 4

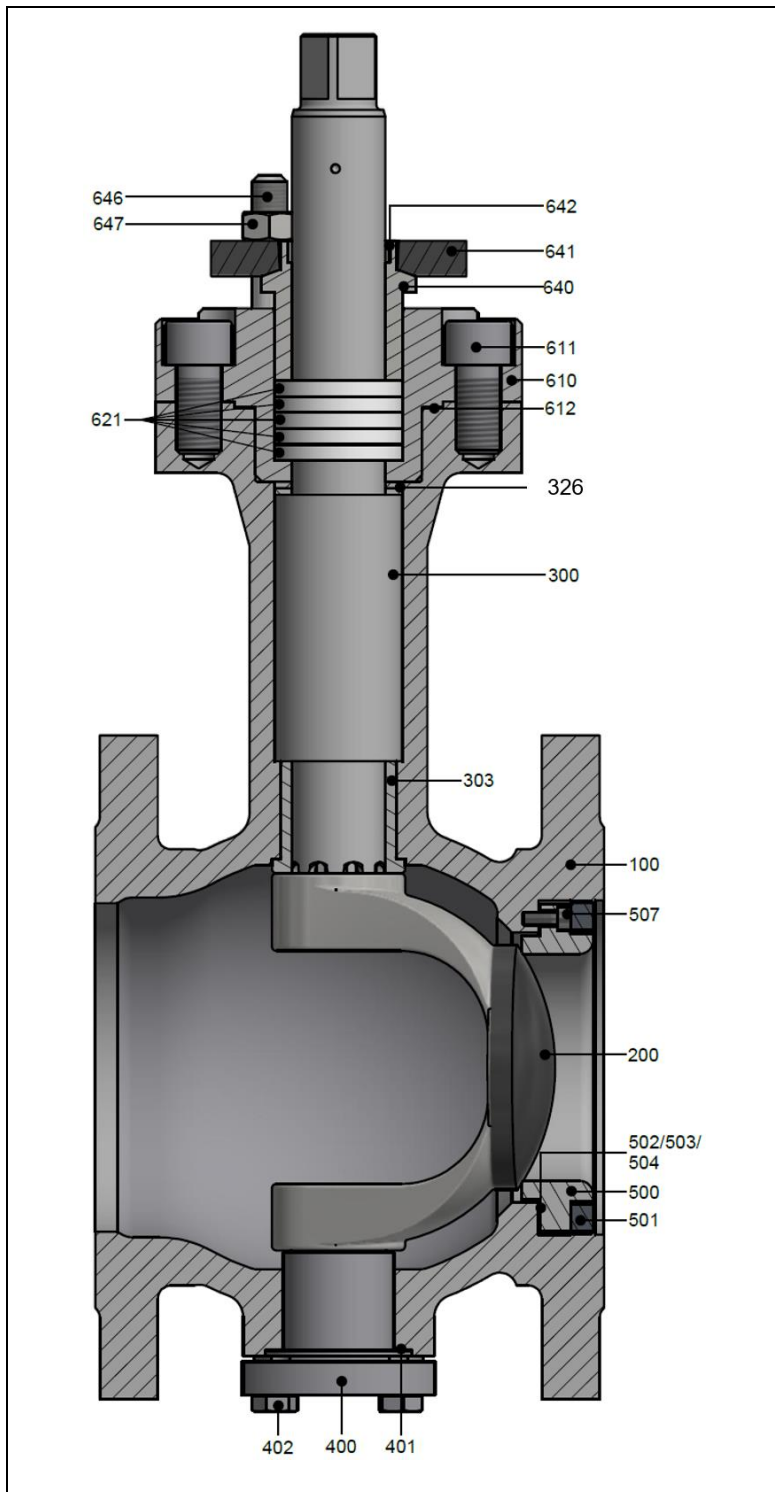


100	Body	1
200	Plug	1
201	Bushing ³⁾	1
300	Shaft	1
301	O-ring ²⁾	1
302	Parallel key (for R-shaft)	2
303	Guide bushing	1
326	Washer	2
400	Trunnion bearing	1
401	Gasket	1
402	Hex bolt	2
407	O-ring ³⁾	1
500	Seat ring	1
501	Seat retainer	1
502	Shim ring	1
503	Shim ring	
504	Gasket	
610	Packing bushing	1
611	Socket screw	4
612	Gasket	1
621	Packing ring (*)	5
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	2
647	Hex Nut	2
653	Spacer ¹⁾ (TA-Luft Version)	1

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

Optional versions





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
326	Washer	2
400	Trunnion bearing	1
401	Gasket	1
402	Hex bolt	2
407	O-ring ³⁾	1
500	Seat ring	1
501	Seat retainer	1
502	Shim ring	1
503	Shim ring	
504	Gasket	
507	Socket screw for seat ring	8
610	Packing bushing	1
611	Socket screw	4
612	Gasket	1
621	Packing ring ^(*)	5
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	2
647	Hex Nut	2
653	Spacer ¹⁾ (TA-Luft Version)	1

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

Optional versions

