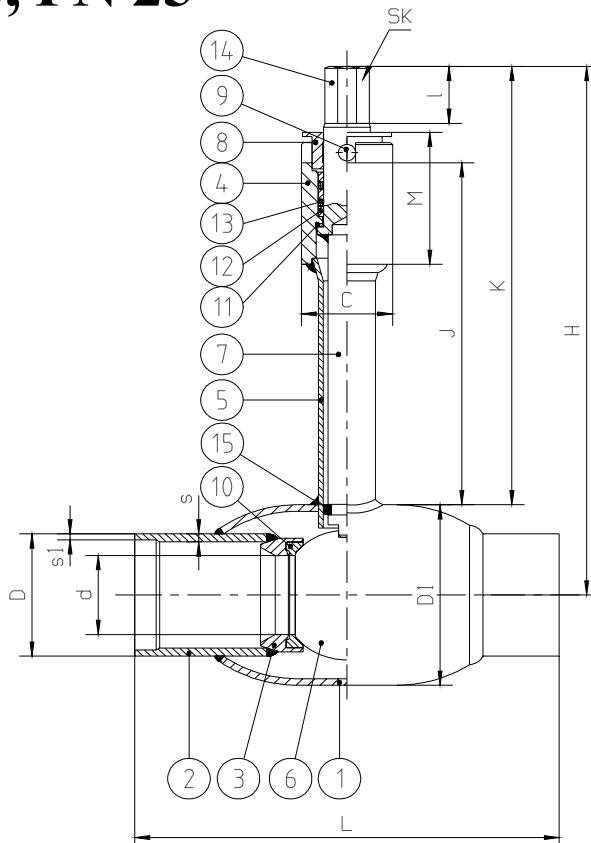


Ball valve with weld ends and stem extension of carbon steel PN 40, PN 25



Parts DN25 - DN150

- | | |
|----------------------------|-----------|
| 1. Body | St 37.0 |
| 2. Connecting pipe | St 37.0 |
| 3. Seal socket | St 37.0 |
| 4. Stem bush | W:no 4301 |
| 5. Stem pipe | St 37.0 |
| 6. Ball | W:no 4301 |
| 7. Spindel | W:no 4305 |
| 8. Retaining bush | W:no 4301 |
| 9. Pin | |
| 10. Ball seal | PTFE+C |
| 11. Bearing | PTFE |
| 12. Back-up-ring | PTFE |
| 13. O-Ring | EPDM |
| 14. Driver | W:no 4305 |
| 15. Bearing DN25 ... DN125 | PTFE |

Dimension

DN	PN	K _{v100}	d	D	s	s1	D1	37000 L	37001 L	38000 L	C	M	J	K	H	I	Sk	37000 kg	37001 kg	38000 kg
25	40	25	20	33,7	3,2	2,3	48,3	1500	1000	230	43	65	302	350	374	28	19			
32	40	41	25	42,4	3,6	2,6	60,3	1500	1000	260	43	65	299	350	376	28	19	7,1		
40	40	65	31	48,3	3,6	2,6	76,1	1500	1000	260	43	65	304	350	390	28	19	8,1		
50	40	100	39	60,3	4,0	3,2	88,9	1500	1000	300	43	65	306	350	396	28	19	10,7		3,4
65	25	180	50	76,1	4,5	3,2	101,6	1500	1000	300	43	62	303	350	402	28	19	16,0		
80	25	270	65	88,9	4,0	3,2	127,0	1500	1000	300	43	62	302	350	413	28	19	18,0		8,0
100	25	420	80	114,3	6,3	3,6	159,0	1500	1000	325	55	82	295	350	431	35	27	34,9		12,2
125	25	650	100	139,7	6,3	3,6	193,7	1500	1000	325	55	82	293	350	445	35	27			17,0
150	25	950	125	168,3	6,3	4,0	244,5	1500	1000	350	55	80	291	350	472	35	27			31,0

DN 25 ... DN 100

Code number: **37000TR**__**Z9E** with bare shaft
37001TR__**Z9E** with bare shaft
38000TR__**Z9E** with bare shaft
unpainted weld ends

DN 25 ... DN 300

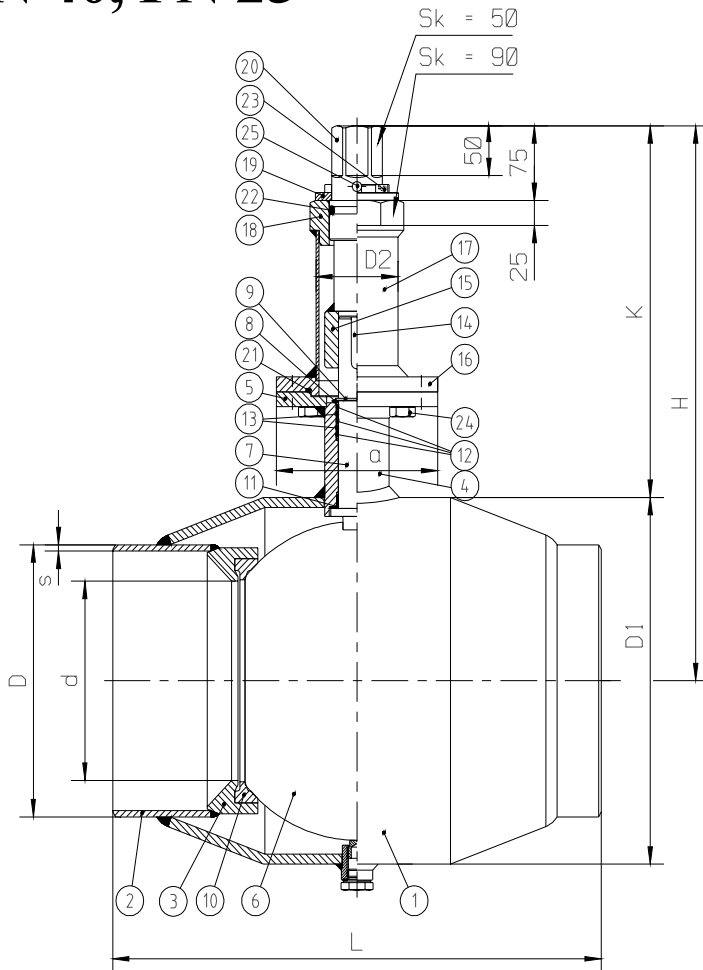
37000TR__**Z** with bare shaft
37001TR__**Z** with bare shaft
38000TR__**Z** with bare shaft
painted weld ends

37000
38000
24.04.2001



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Business ID 0518420-8

Ball valve with weld ends and stem extension of carbon steel PN 40, PN 25



Parts DN200 - DN300

- | | |
|---------------------|-----------|
| 1. Body | St 37.0 |
| 2. Connecting pipe | St 37.0 |
| 3. Seal socket | St 37.0 |
| 4. Stem bush | W:no 4401 |
| 5. Flange | St |
| 6. Ball | W:no 4301 |
| 7. Stem | W:no 4305 |
| 8. Support ring | St 37.0 |
| 9. Circlip | |
| 10. Ball seal | PTFE+C |
| 11. Bearing | PTFE+C |
| 12. Back-up-ring | PTFE |
| 13. O-Ring | EPDM |
| 14. Key | |
| 15. Adaptor | W:no 4301 |
| 16. Flange | St |
| 17. Stem pipe | St 37.0 |
| 18. Counter driver | W:no 4460 |
| 19. Retaining ring | W:no 4401 |
| 20. Driver | W:no 4301 |
| 21. O-Ring | EPDM |
| 22. O-Ring | EPDM |
| 23. Socket screw | |
| 24. Hexagonal screw | |
| 25. Pin | |

Dimension

DN	PN	K_{v100}	d	D	s	D1	37000 L	37001 L	38000 L	D2	K	H	a	37000 kg	37001 kg	38000 kg
200	25	1700	150	219,1	6,3	273	1500	1000	400	76,1	395	532	150			48
250	25	2600	200	273,0	6,3	368	1500	1000	530	88,9	373	557	175			89
300	25	4500	250	323,9	7,1	445	1500	1000	550	88,9	510	733	210			148

DN 25 ... DN 100

Code number: **37000TR__Z9E** with bare shaft
37001TR__Z9E with bare shaft
38000TR__Z9E with bare shaft
unpainted weld ends

DN 25 ... DN 300

37000TR__Z with bare shaft
37001TR__Z with bare shaft
38000TR__Z with bare shaft
painted weld ends