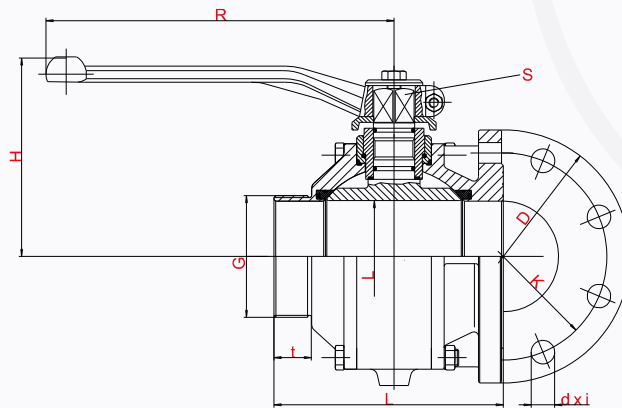


# Products

## Ball Valve 410



PROVEN & RELIABLE  
FOR USE IN:

INDUSTRIAL

FUEL HANDLING

BULK HANDLING

TANK TRUCK CONSTR.

SILO TRUCK CONSTR.

### PROKOSCH Ball Valve No. 410

Side one flange per DIN 2501, side two male pipe thread per DIN 259

Prokosch 410-series ball valves use fewer individual parts, have space-saving elements, are based on a practical modular principle and are easy to switch. The free cylindrical pass reduces flow resistance to a minimum and the dual-sided bearing configuration of the ball ensures a uniformly low switching torque throughout the entire pressure region.

- ▶ Nominal size 50 to 100 available in all material combinations.
- ▶ "Teflon/special casing" design with self-adjusting seal system for a permanent fitting seal. Particularly suitable for fluids such as mineral oils. Standard production O-rings made of Viton or lower priced buna-N.
- ▶ "Teflon/O-ring spring-mounted" design with strong seal system, developed specifically for use with powdered and granular goods.
- ▶ "Stainless steel/O-ring spring-mounted" design with metallic seal system for a long tool life when using abrasive materials.
- ▶ Standard design with manual lever. "SO" design set up for automation.
- ▶ "FA" design with aerodynamic jam-free discharge flange for use with media that easily clog the fitting.
- ▶ Special designs regarding material and design are available upon request.

Nom. width DN	LW	Nom. press. PN	Dimensions										Approx. weight (kg)			
			L	D	K	dxi	t	H	R	G	SW	5	3,4	1,2,6,7,10	8,9	
50 2"	50	16	144	165	125	18x4	20	130	250	R2"	17	2,9	3,9	7,3	3,9	
65 2 1/2"	64	16	163	185	145	18x4	20	140	270	R2 1/2"	19	5,0	6,5	11,3	6,9	
80 3"	78	16	180	200	160	18x8	24	150	270	R3"	19	6,0	8,0	14,3	8,6	
100 4"	97	16	200	220	180	18x8	25	175	330	R4"	27	10,2	13,9	25,0	14,3	