

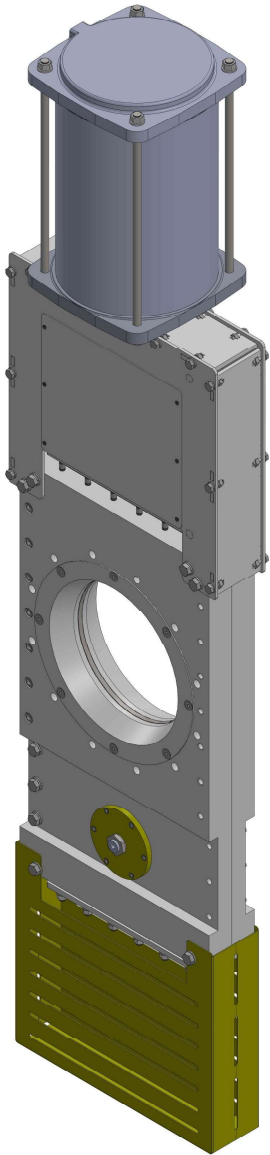


4. Drives

TP knife gate valves are manufactured with pneumatic drive as a standard.

Please check with our Technical Department to select the most appropriate drive for your needs.

AUTOMATIC

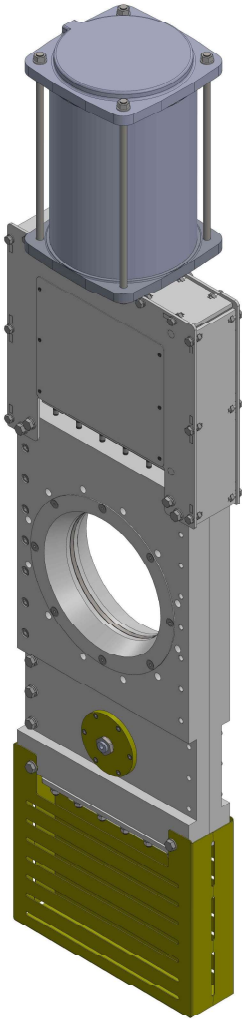
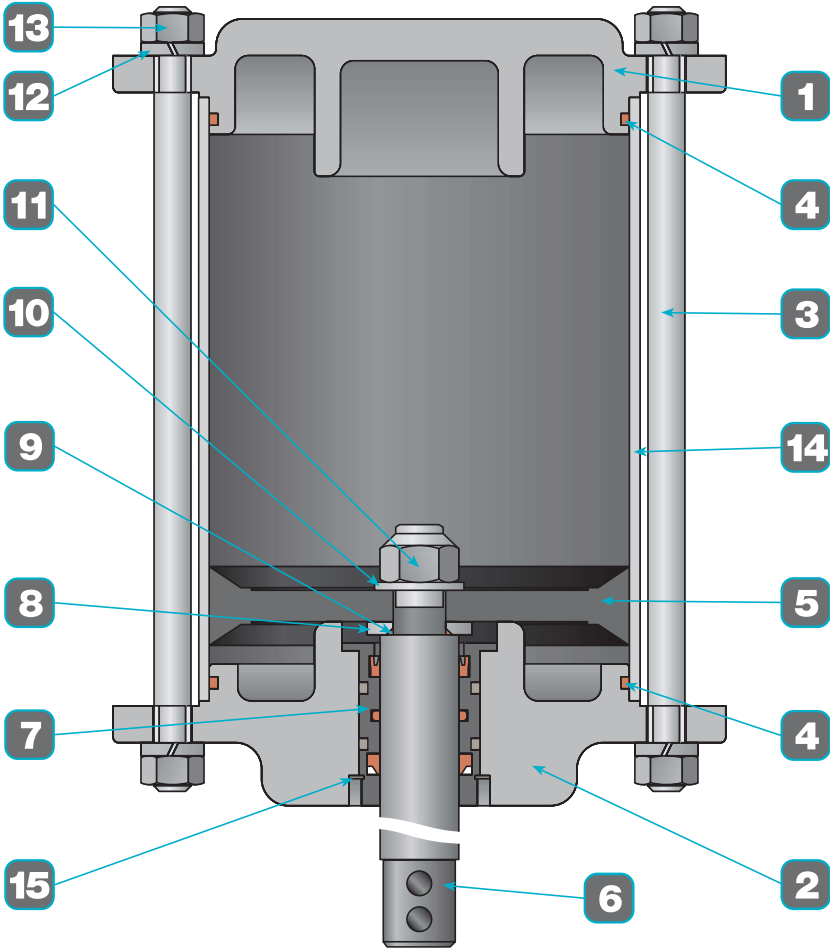


TP-NDE
Pneumatic cylinder

4.1. NDE

NDE. Double acting pneumatic cylinder.

Manufactured from DN 50 to DN 400, for any other sizes, please check with our Technical Department.



	DESCRIPTION	MATERIAL	UD.
1	Top cover	Aluminium	1
2	Bottom cover	Aluminium	1
3	Tie-rods	Stainless steel	4
4	O-rings	NBR	2
5	Piston	NBR	1
6	Shaft	Chromate Steel	1
7	Bushing	Delrín	1
	Collar	NBR	1
	Inner ring	NBR	1
	Outer ring	NBR	2
	Scraper	Polyurethane	1

	DESCRIPCIÓN	MATERIAL	UD.
8	Bearing	Steel	1
9	O-ring	NBR	1
10	Bearing DIN125	Steel	1
11	Tuerca DIN985	Steel	1
12	Arandela DIN127	Steel	8
13	Nut DIN934	Steel	8
14	Jacket	Aluminium	1
15	Safety ring DIN471	Steel	1

* Other materials available on request

The manufacturer reserves the right to make changes without prior notification.