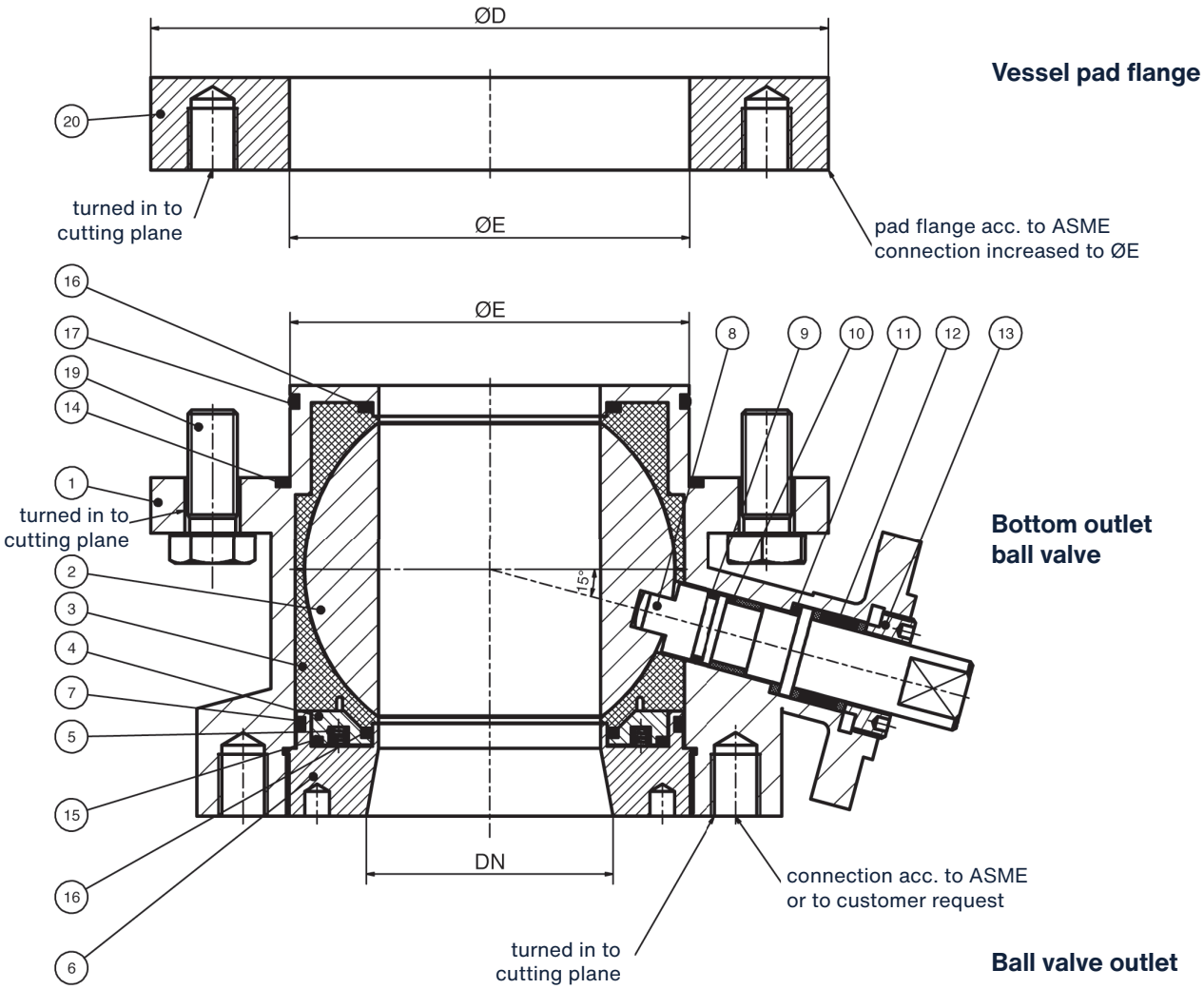

Pos.	Name	e.g. material	Notice
1	body	316 Ti	
2	ball	316 Ti	X
3	seal half	TFM	X
4	pressure ring	316 Ti	
5	coil spring	316 Ti	X
6	screw ring	316 Ti	
7	o-ring	FEP-Viton	X
8	stem	316 Ti	
9	o-ring	Kalrez	X
10	bearing	PTFE	X

Pos.	Name	e.g. material	Notice
11	seal ring	PTFE	X
12	seal ring	graphite	X
13	gland nut	316 Ti	
14	o-ring	FEP-Viton	X
15	o-ring	FEP-Viton	X
16	o-ring	FEP-Viton	X
17	o-ring	FEP-Viton	X
-	-	-	
19	hex. screw	A2	
20	pad flange	316 Ti	

x = space parts

ATEC Connection possibilities

bottom outlet ball valve	25	50	50	50	50	65	80	80	80	80	100	100	100	100	125	125	150	150	200	200	250
vessel pad flange	50*	65*	80*	100	100	80*	100*	125*	150	200	125*	150*	150	200	200	200	200	300	300	450	350
ball valve outlet	25	50	50	50	80	65	80	80	80	80	100	100	100	100	125	150	150	150	200	200	250

* ØE must be increased
Further connection possibilities on request