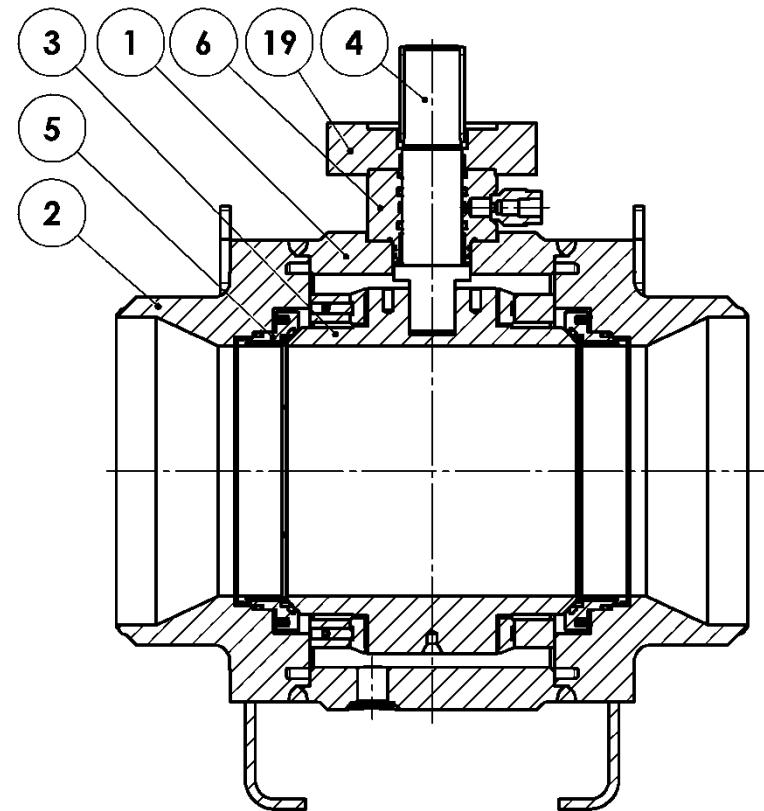
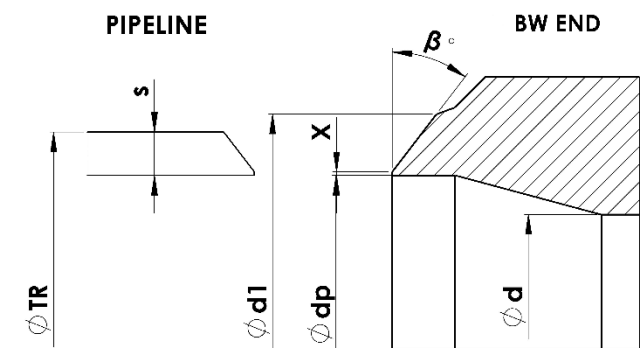
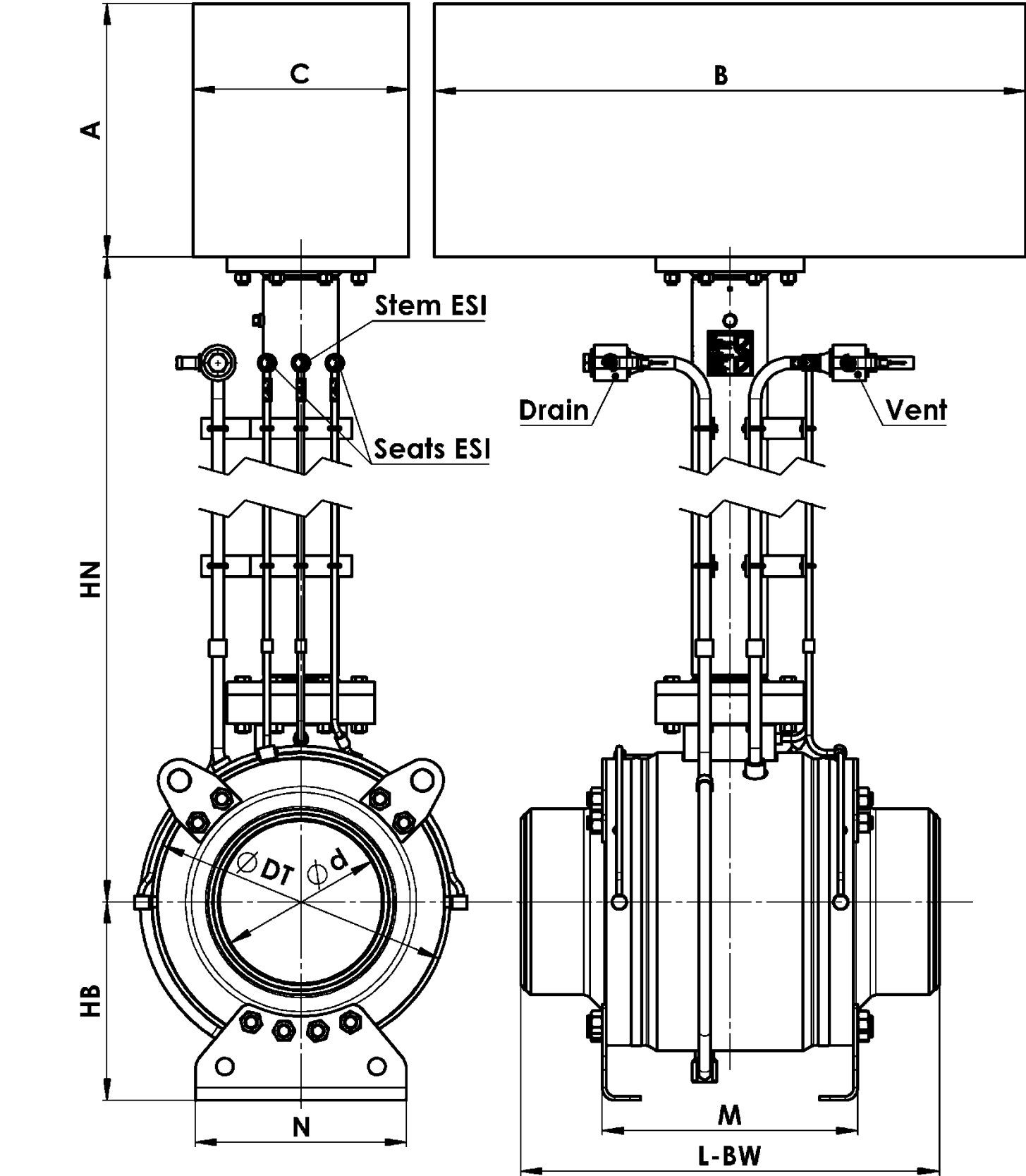


PN 80		Valve dimensions (mm)												Actuator dimensions			
		Welding end EN 12627												Pneumohydraulic AVAMO type ASG (direct gas)			
№	DN	d	L-BW	HB	HN	DT	M	N	TR x s	X	dp	d1	β°	Type	A	B	C
	200x150x200	150	660	250	2200	340	313	240	219 x 8	1,5 ^{+1/-0,5}	204	223	30° ^{+5°/0}	ASG-070C-100-DA-HP-LT	~870 mm	~1350 mm	~700 mm



Pos.	Part	Material
1	Body	A350 LF2 Re340MPa
2	Cover	A350 LF2 Re340MPa
3	Ball	A350 LF2 + min. 30 ENP
4	Stem	AISI 4140 + min. 30 ENP
5	Seat DPE	A350 LF2 + min.30 ENP + PEEK + HNBR98+ED
6	Flange	A350 LF2 Re340MPa
19	Flange	1.0566
-	O-ring	HNBR90+ED
-	Seal	GRAPHITE
Pipe material		
Medium		Natural gas
Working pressure		5,5 MPa
Working temperature		-25°C....+80°C
Ambient temperature		-40°C....+45°C
Note: Designed and tested to EN 14141		

PRELIMINARY

Drawn by:	DH LL	Name:	TRUNNION BALL VALVE FULLY WELDED / REDUCED BORE / PMSS		
Approved by:	JP	Type:	K92.24 DN 200 x DN 150 PN 80 244		
Date:	29.1.2026	Project:	MOLDOVATRANSNAZ MGT-L 2/26		Note: informative
		No.:	N-2026-0053	Sheet: 1/1	Revision: 0