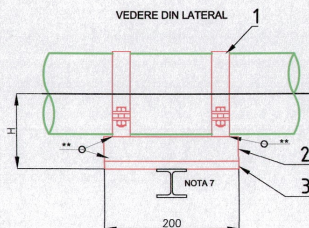
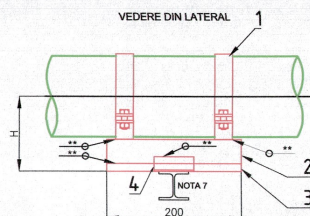
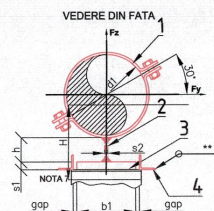


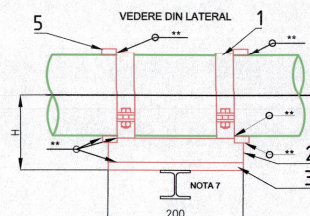
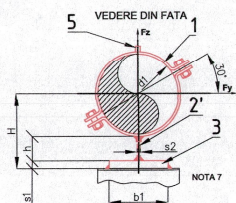
DN < 250



DN  $\leq 250$



## ON &lt; 250



Technical drawing of a circular part with two diametrically opposite slots. The drawing includes the following dimensions:

- $d_1$ : Outer diameter of the part.
- $d_2$ : Inner diameter of the part.
- $b$ : Width of the slots.
- $c$ : Distance from the center of the part to the center of the slots.
- $a$ : Depth of the slots (shown in the side view).

200

POZ.	MATERIAL	
	TIP	STANDARD
Piatbanda	S235J2	SR EN 10058-2004
Tabla	S235J2	SR EN 10025
Surub	Gr. 8.8	STAS 8121/2
Piulita	Gr. 8	STAS 8121/3
Teava	P235GH	SR EN 10216-2

Poz.	1											2			2'			3					4	5
Buc.	2 buc.											1 buc.			1 buc.			1 buc.					2 buc.	4 buc.
Conducta	Brida											Placa			Placa			Placa			Greutate [kg]	H	Cornier	Oprito
DN	da	d1	a	c	d2	f	R	Platbanda	Lungimea desfasurata*	Surub si Piuita	Greutate 4x(surub si piuita) [kg]	s2	h	l	s2	h	l	A	s1	b1	l1			
15	21.3	21.3	62	18	14	7	5	30x5	103	4xM12x35	0.3012	8	130	200	8	130	200	30	10	60	200		156	-
25	33.7	33.7	74	18	14	7	5	30x5	120	4xM12x35	0.3012	8	130	200	8	130	200	30	10	60	200		162	-
40	48.3	48.3	120	25	18	12	12	40x8	187	4xM16x60	0.7272	8	130	200	8	130	200	30	10	60	200		176	50x50x5
50	60.3	60.3	120	25	18	12	12	40x8	187	4xM16x60	0.7272	8	130	200	8	130	200	30	10	60	200		176	50x50x5
80	88.9	89	150	25	18	12	12	40x8	231	4xM16x60	0.7272	10	125	200	10	125	200	30	12	100	200	4.4	182	-
100	114.3	115	190	35	23	15	15	50x10	301	4xM20x60	1.172	10	125	200	10	125	200	30	12	80	200	5.8	195	8x25x60
150	166.3	169	250	35	23	15	15	70x10	389	4xM20x60	1.172	10	125	200	10	125	200	30	12	100	200	7.7	222	8x25x60
200	212.0	220	290	35	23	15	15	70x10	434	4xM20x60	1.172	10	125	200	10	125	200	30	12	100	200	8.7	255	8x25x60

— existent  
— nou  
— nou

Desen realizat electronic  
Modificările pot fi făcute doar  
prin intermediul programului AutoCAD

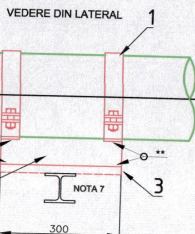
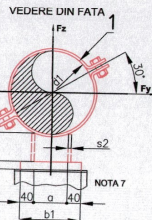


1. \* - lungimea desfasurata pentru o jumatate de brida.
2. \*\* - suduri de colt,  $\triangle a = 0,7t$ , ( $t$  = grosimea minima de sudat).
3. Protectie anticoroziva: suporturile se vor grundui si vopsi dupa caz.
4. Gap-ul se va stabili in urma analizei de stres.
5. Lungimea suportilor se va verifica in concordanta cu stoperii axiali si structura de metal (beton) pe care se aseaza.
6. Cotele se vor verifica inainte de executie si montaj.
7. Profil existent.

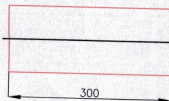
[illegible]



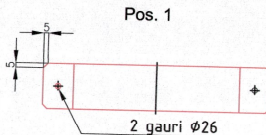
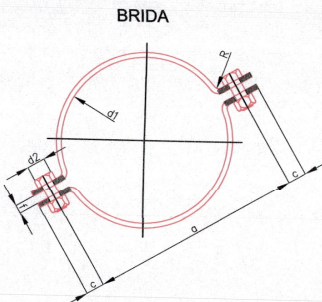
DN  $\geq 250$



Pos. 2



POZ.	MATERIAL	
	TIP	STANDARD
Platbanda	S235J2	SR EN 10058-2004
Tabla	S235J2	SR EN 10025
Surub	Gr. 8.8	STAS 8121/2
Plulita	Gr. 8	STAS 8121/3
Teava	P235GH	SR EN 10216-2



Pos. 1

2 gauri  $\phi 2$

LEGENDA:

- existent
- nou
- nou

Poz.		1											2			3									
Buc.		2 buc.											2 buc.			1 buc.									
Conducta		Brida											a			Placa			Placa			Greutate [kg]		H	
DN	da	d1	a	c	d2	f	R	Platbanda	Lungimea desfasurata*	Surub si Piulita	Greutate 4x(surub si piulita) [kg]	s2	h	l	s1	b1	l1								
250	273	271	380	40	23	20	22	80x8	575	4xM24x80	2,32	120	10	100	300	10	200	300	21,7		254				
300	323,9	327,9	430	40	33,3	20	22	80x8	640	4xM24x80	2,32	120	10	100	300	10	200	300	22,7		282				
350	355,6	372	470	40	33,3	20	22	80x8	720	4xM24x80	2,32	140	10	100	300	10	200	300	24,1		304				
400	406,4	423	550	50	42,8	25	30	100x10	838	4xM30x100	4,432	140	10	100	300	10	200	300	35,5		332				
450	457,2	461,2	600	50	42,8	25	30	100x10	909	4xM30x100	4,432	140	10	100	300	10	200	300	38,1		351				
500	508	512	660	50	42,8	25	30	100x10	997	4xM30x100	4,432	170	10	100	300	10	200	300	41,4		376				

1. \* - lungimea desfasurata pentru o jumatate de brida.
2. \*\* - suduri de colt,  $\Delta$  a = 0,7t, (t = grosimea minima de sudat).
3. Protectie anticoroziva: suporturile se vor grundui si vopsi dupa caz.
4. Gap-ul se va stabili in urma analizei de stres.
5. Lungimea suportilor se va verifica in concordanta cu stoperii axiali si structura de metal (beton) pe care se aseaza.
6. Cotele se vor verifica inainte de executie si montaj.
7. Profil existent.

[illegible]