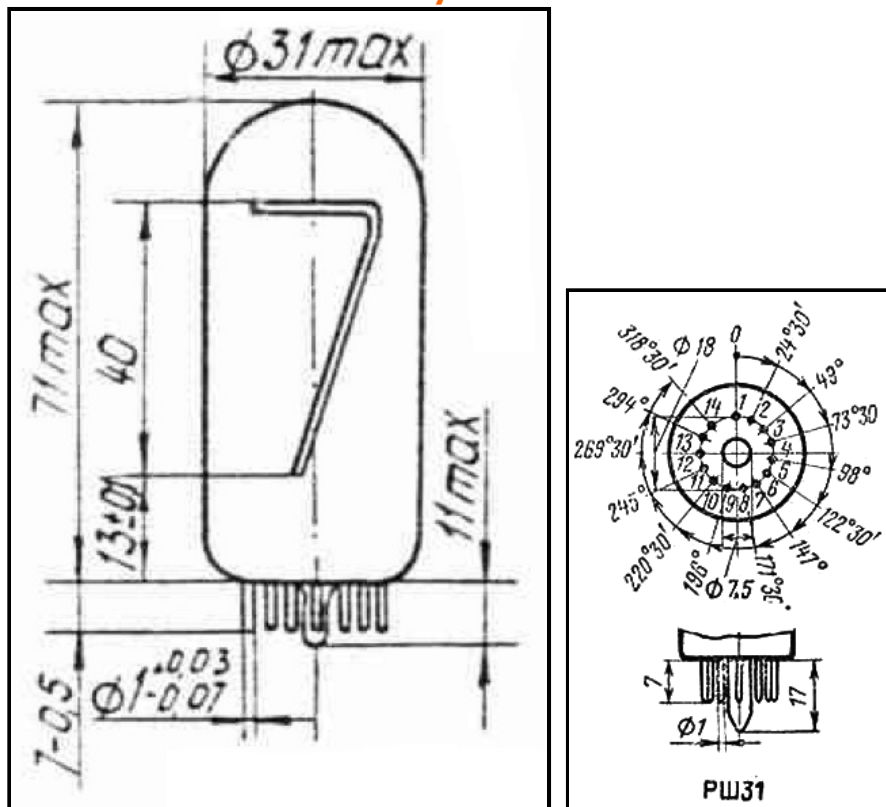
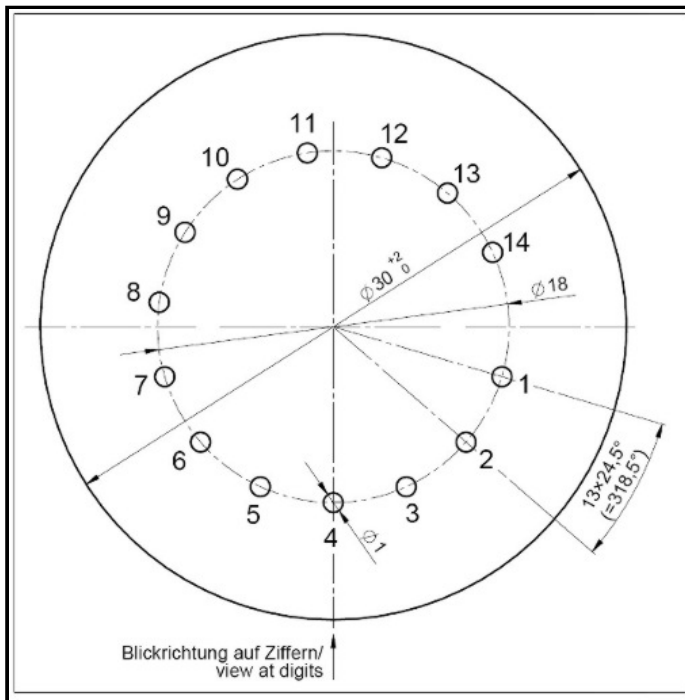


Röhrendaten/Tube Data		
English		
Type		<b>IN-18 (ИИ-18)</b>
Brand		Газотрон (Gazotron Tube Factory, Rovno, Ukraine)
Substitutes		-
Displayed symbols		0-9
Symbol height		40 mm (1.58")
Pin diameter		1 mm (0.04")
Dimension tube bottom to digits		13 mm (0.51")
Tube diameter nominal		30 mm (1.18")
Tube diameter maximal		32 mm (1.22")
Tube height bottom to top		75 mm (2.95")
Tube height total		68 mm (2.68")
Ignition voltage	V	170 V
Anode voltage nominal	V	170 V
Anode voltage minimal	V	170 V
Voltage drop	V	150 V
Cathode current minimal	mA	4 mA
Cathode current nominal	mA	6 mA
Cathode current maximal	mA	8 mA
Mass	g	35 g
Luminance	cd/m <sup>2</sup>	100 cd/m <sup>2</sup>
Base		RSH31 (PШ31)/ RSH31 (PШ31)
Sockets		<a href="#">PL31(ПЛ31)</a> , <a href="#">PL31p(ПЛ31п)</a> , <a href="#">PL31-2V(ПЛ31-2В)</a> , <a href="#">Sockets with blue floor lighting here!</a>

### Outline/Pinout:



Right picture: Bottom view



Pin	Connection
1	(Giver Pill)
2	Cathode digit 4
3	Cathode digit 5
4	Anode
5	Cathode digit 6
6	Cathode digit 7
7	Cathode digit 3
8	(Giver Pill)
9	Cathode digit 8
10	Cathode digit 2
11	Cathode digit 1
12	Anode
13	Cathode digit 0
14	Cathode digit 9

Ansicht von unten/  
Bottom view