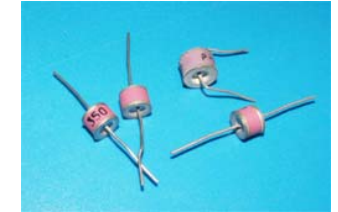


## TWO-ELECTRODE SPARK GAPS

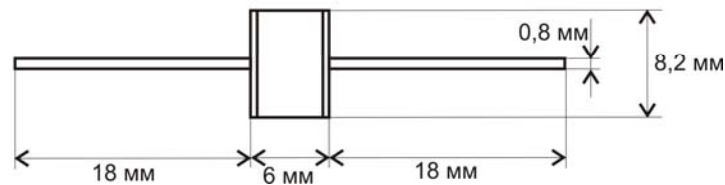
Two-electrode spark gaps R-150...R-160 were produced to protect one circuit or cable cord.



Item	Static breakdown voltage, V	Dynamic breakdown voltage (dU/dt=1 kV/microseconds), kV	Pulse current, kV			Sinusoidal current, kA	Operating time, $\mu$ mi.			Operating time, switched on	Dimensions, d x H, mm
			1*	2*	3*	4*	1*	2*	3*		
<b>R-150</b>	70 ± 15	0.65	0.1	1.0	10	0.014	500	250	10	10	8.2x6
<b>R-151</b>	90 ± 20										
<b>R-152</b>	150 ± 30										
<b>R-153</b>	200 ± 30										
<b>R-154</b>	250 ± 40										
<b>R-155</b>	350 ± 60										
<b>R-156</b>	400 ± 60										
<b>R-157</b>	600 ± 90										
<b>R-158</b>	800 ± 120										
<b>R-159</b>	1000 ± 150										
<b>R-160</b>	1500 ± 200	2.0									

\* regime 1 – 10/700 microseconds;  
 regime 2 – 50/150 microseconds;  
 regime 3 – 8/20 microseconds;  
 regime 4 – sinusoidal current 50 Hz, 1 second.

### The draft:



**JSC «PLASMA»**

24 Tsiolkovsky Street, Ryazan, 390023, Russia. Phone: (4912) 24 90 62, Fax: (4912) 44 06 81.

E-mail: sales@plasmalabs.com. Website: www.plasmalabs.com