

### "SHOT" Multi-Stage Fracturing Valve AVRORA 703

Parameters	Values	
	114	140
Type of coupling	Disposable	
The method of initial opening	By increasing the pressure in the liner	
Nominal diameter of the open borehole into which the hydraulic fracturing coupling is lowered and installed, mm	152,4-155,6	
Outer diameter, not more than, mm	142	
Maximum injection rate during hydraulic fracturing, m <sup>3</sup> /min	4,5	
The mass of the proppant pumped through the process windows of the hydraulic fracturing coupling, not less than, t	250	
Number of process windows, pcs	9	8
The total area of the passage section of technological windows, mm	8600	11600
Opening of process holes during testing at maximum pressure with reservoir temperature, %	100	
Sustained pressure drop, MPa	68,9	
A function that excludes the opening of the hydraulic fracturing clutch during descent and closing during operation	y e s	
The presence of an indication of the opening of the hydraulic fracturing clutch	y e s	
Maximum operating temperature, °C	120	