



## Training parachute system «Shkolnik»



Training parachute system «Shkolnik» is developed by FSUE "NII parachutostroyeniya" instead of parachute system Д-1-5У.

«Shkolnik» is a counterpart of parachute system Д-1-5У on the main technical characteristics and is superior to it on some of them, including lesser mass – 12 kg, and is made of capron materials.

### Purpose:

Conduction of training jumps

### Schemes of operation

- with forced unlocking of the pack and removing the sleeve from the canopy by extractor link;
- with forced unlocking of the pack by extractor link;

- manual pack deployment (usage of parachute assisting device type ППК-У is foreseen)

### Technical characteristics

Characteristic	Value
Operation velocity range	80-225 km/h
Operation altitude range	1500-4000m
Flight mass of «paratrooper-parachute» system	Up to 120 kg
Vertical descent velocity	Not more than 5 m/s
Horizontal descent velocity forth or back	0-2,7 m/s
180 degree turn with neutral main parachute canopy position	For 15-20 seconds
Canopy damping device after landing	Yes
Parachute system mass	Not more than 12 kg
The specified service life	120 applications

