

| SYSTEM                 | TYPE         | QUANTITY | DESCRIPTION   |
|------------------------|--------------|----------|---|
| K-36DM                 | PZ-AM        | 1 set    | Rocket fuel PZ-AM is a double base fuel delivering the main propulsion for the ejection of the K-36DM pilot ejection seat.  |
|                        | PK-16M       | 1 pc     | Pyrocartridge PK-16M is designed for initial seat acceleration of the K-36DM ejection seat.   |
|                        | PK-3M-1      | 1 pc     | Pyrocartridge PK-3M-1 is designed for canopy rejection and activation of coercive connection devices and rejection of parachute bars.   |
|                        | PV-35        | 1 pc     | Pyrocartridge PV-35 is the initiation charge of the rocket engine accelerator PZ-AM of the K-36DM ejection seat.  |
|                        | UDP-2-1      | 3 pcs    | Electropyrocartridge UDP2-1 is designed for installation in pilot seats K-36DM for: activating of pyrocartridge PK-16M, activating of pyrocartridge PK-21M-2 and activating pyro-valve system for blast protection. |
|                        | TVU-1-3D-0,5 | 2 pcs    | Pyrocartridge TVU-1-3D-0.5 is activating the canopy lock opener of the MiG-29 aircraft.   |
|                        | TVU-1-3D-0   | 1 pc     | The cartridge is designed to activate the safety device.  |
|                        | R-4M         | 2 pcs    | Pyrocutter R-4M is designed for opening the pilot survival kit.   |
| FIRE PROTECTION SYSTEM | PP-3         | 6 pcs    | Pyrocartridge PP-3 is designed for opening anti-fire lock on fire extinguishers.  |
| BD3-UMK2B              | PPL-T        | 2 pcs    | Pyrocartridge PPL-T activates release lock.   |
| BVP-30-26              | PPI-26-1     | 60 pcs   | Infrared decoy flare PPI-26-2-1 has been used for air shielding in not coercive rocket engines work conditions of the self guide rockets on infrared irradiance.  |
| PILON PPB              | PP-3         | 2 pcs    | The cartridge is designed to activate the safety device.  |
|                        | PDO-1        | 4 pcs    | The cartridge is designed to activate the safety device.  |
| GSH-30                 | PPL          | 3 pcs    | The PPL Pyrocartridge is used as starter cartridge for the Machine Gun, GSh-30.   |
|                        | 9-BM-623     | 3 pcs    | The 9-BM-623 Additional Igniter is used as other starter with cartridge PPL for the Machine Gun, GSh-30.  |