

# PK1302 - Fill gun

Type designation: **PK1302**

NSN: **5820160049722**

PN (RN): **2320.100.01**

KČN: **0067100047551**

The PK1302 is a hardware component of PK20 set. The set is used for operation data programming of the RF13, RF1301 and RF20 transceivers.

## Technical parameters

**Data transfer into  
the fill gun**

from PC via USB (software is included with the set)

**Data transfer from  
the fill gun to  
transceiver**

through connection of the fill gun connector to the transceiver's connector

**Data items for fixed  
frequencies:**

transceiver operating mode A, B or C (the modes have different extents of channel programming);

quantity and numbers of pre-set channels (1 to 9);

frequencies of pre-set channels;

simplex or semiduplex operation selection;

choice between open and encrypted voice, selective call, squelch type;

priority channel number;

codes for internal encryption unit - group or individual channels.

**Data items for  
frequency hopping  
operation:**

names and numbers of radio nets for hopping operation (60 nets);

radio net hopsets;

HLC frequencies (hailing channel frequency);  
HLG frequency (general hailing frequency);  
TRANSEC radio net keys;  
COMSEC radio net keys.

**Hardware component parameters**

**Operating temperature range** -30 °C to +60 °C

**Dimensions** diameter 39.5 mm x 131 mm

**Weight** 0.25 kg

## Documentation

**PK20 operating instructions** 2320.010.02

## Set

Type designation	PN (RN)	Name
PK1302	2320.000.20	Fill gun set
PK23	2320.000.40	Fill gun set
PK1302S	2320.000.51	Souprava plnicího zařízení