



## Manpack Whip HF 1.6 - 60 Mhz

code 13053

- ◆ Compatibility with NATO communication system
- ◆ To connect to ATU
- ◆ Stainless steel elements
- ◆ Elastic traction rope

### MECHANICAL FEATURES

Length	2,60 mt (8")
Weight	0,555 kg
Sections	2
Diameter	7 mm
Structure	Stainless steel tubes Aluminium connection
Finishing	IR powder paint
Colour	Green Nato IR
Treatments	Black galvanization - Alodine 1200
Chromium plating	20µm copper, 20µm nickel, 5µm chrome
Working temperature	-55°C + 80°C

### ENVIRONMENTAL SPECIFICATION

Temperature, salt, ice, sun irradiation resistance in accordance with MIL-STD 810E
Vibration resistance in accordance with MIL-STD 167-1
Shock resistance in accordance with MIL-STD 810E
Treatments and paintings in accordance with MIL-T-704K

### ELECTRICAL FEATURES

Frequency	1,6 - 60 Mhz with ATU
Max Power	100W
Polarization	Vertical
Horizontal Irradiation	360°
Connection	See drawing
Lighting protection	NO
DC closed	NO

### PACKAGE:

1x Whip	13053 - 7 - 1
1 x Gooseneck	13051 B

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cod.13053

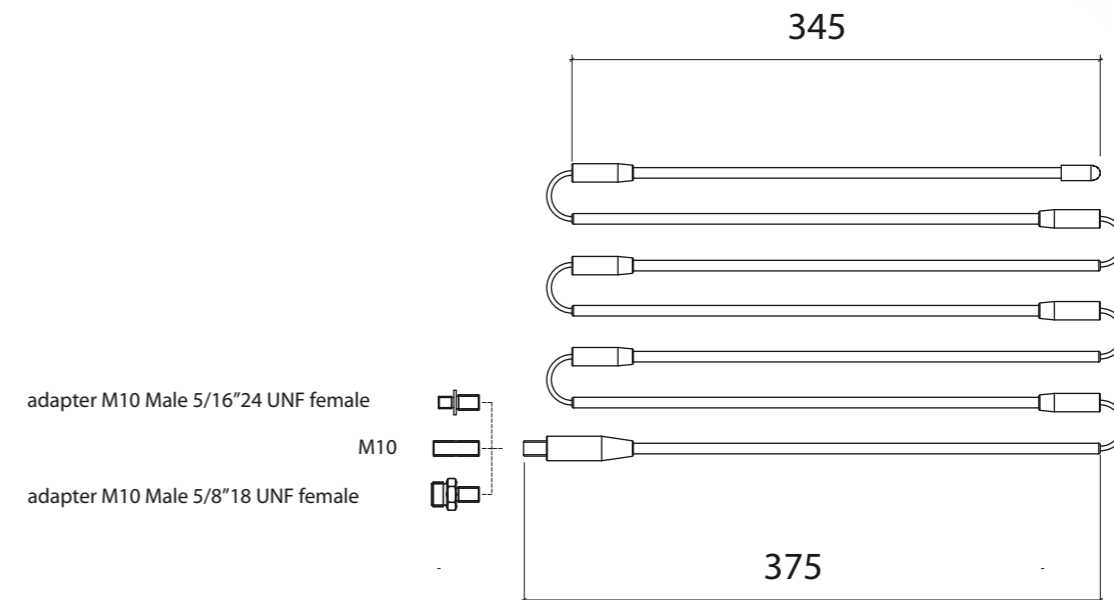


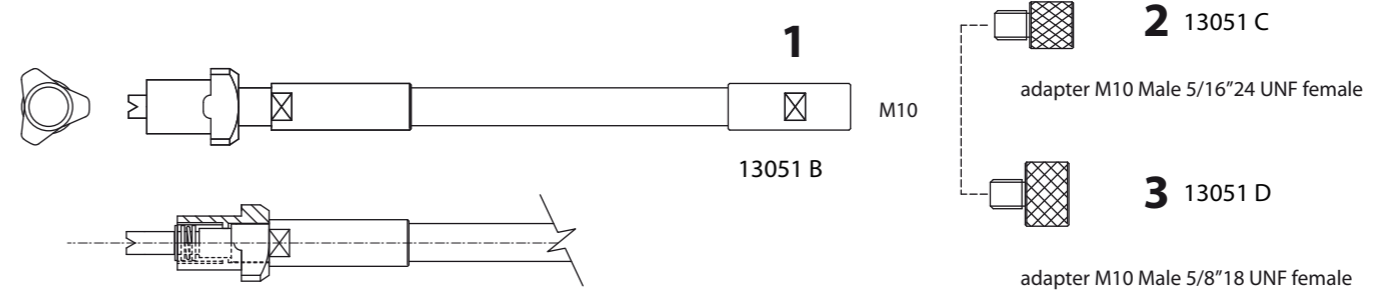
Table 1:

Reference	Sections	Folded mm	Unfolded mm	Mass gr
13053 - 4 - 1	4	375	1330	172
13053 - 7 - 1	7	375	2305	305
13053 - 8 - 1	8	375	2630	344
13053 - 9 - 1	9	375	2955	387

### Base Connection

Reference	Connection
13053 - X - 1	M10 male
13053 - X - 2	5/16"24 UNF
13053 - X - 3	5/8" 18 UNF

### GOOSENECK - SEMIFLEXIBLE



other radio connection available on request