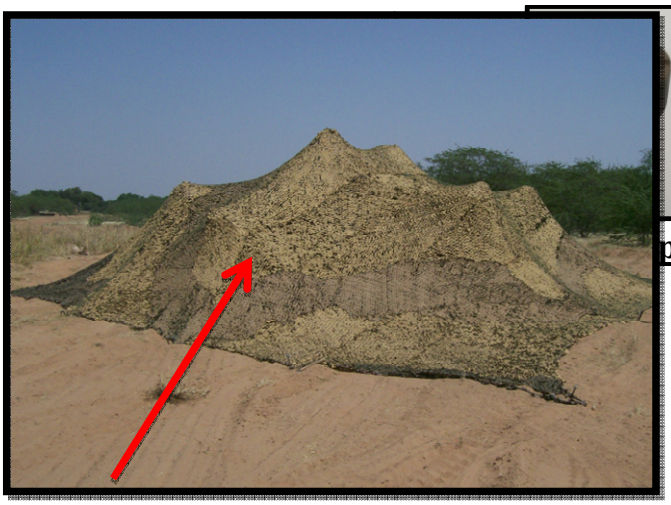
Mounting and Support Equipment for Multi Spectral Camouflage Net (MSCN)

Mounting and Support Equipment for MSCN is developed for mounting/erectionof MSCN on defence systems and equipment to disrupt their geometry &contour and providing desired camouflage cover. The product is designed and developed for the required high speed wind , other static loading and camouflage features to support MSCN.

- The equipment consists of a collapsible, telescopic pole. The Minimum or closed height is 1 m and Maximum or Open height is 5 m . There is provision of varying the Pole's height ranging from 1 m to 5m with 25 cm increments.
- The equipment is made up of high strength Aluminium Alloy tubing which offers high strength and light weight.
- The equipment's top is designed for easy entanglement of net so that net doesn't slip at the same time preventing the net from tearing due to penetrations/indentation.
- The crimped bottom can easily fit into any terrain base providing stability at high speed wind loading.
- Erection time of an MSCN with these poles (8-10 Nos.) is less than 10 min. Alignment marking is done for smooth and fast opening with quarter turn locking pins.
- The gloss less finishin olive green/beige/whitecolour (given by anodizing/powder coating) makes the equipment visual camouflage even during transport/in non-erected condition.
- Robust design and Corrosion less MOCperformswell in extreme service condition (-50 ^{o} C to + 70 ^{o} C)which makes it suitable for using in all terrain and all weather condition.
- Twisted Pinmade up of MS for anchoring the net is also a part of Mounting and Support Equipment. The twisted pins are Zn coated and then chromate passivated.

Application: For Erection, Support and Mounting of Camouflage Nets(MSCN/ SCN etc.) to Camouflage the Defence Equipment and Systems.

Processes Required: Machining;Milling; Fulering; Drilling; Machining; Anodizing ; Powder Coating



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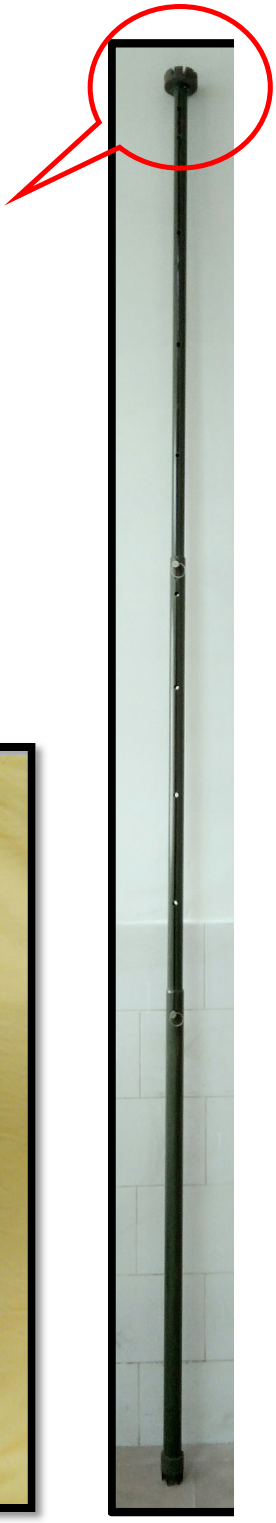
Camouflage Net erected with
Mounting and Support Equipment (MSE)



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