

13.0 INPUT MATERIAL SPECIFICATION OF PLASTIC FILM SLEEVE FOR BMCS M92

13.1 LIST OF DRAWINGS

Sl.	Assembly/Component	Nomenclature	OFN Drawing No.	TOT Drg No
1	Plastic Film Sleeve	Plastic Film Sleeve	BMCS-M92-PFS-01	05195X0020PFS01

13.2 SPECIFICATIONS OF PLASTIC FILM SLEEVE:

Specification No. OFN/SPEC/BMCS/M92/PFS/00

Chemical & Physical Properties	Parameters	Test Methods As per	DCL
Material Identification	Polyethylene Terephthalate	FTIR	Major
Thickness (in μm)	15 Nominal	IS 2508	Minor
Mean tensile strength MPa	150	ASTM D882	Minor
Dimensions As per drawing No	As per Section 13.1	---	TOT reference- 06-7600-2010-089
Raw material Spec. Reference	OFN/SPEC/RAW MAT/M92/PFS/00		

13.3 SPECIFICATIONS OF RAW MATERIALS FOR PLASTIC FILM SLEEVE:

Specification No. OFN/SPEC/RAW MAT/M92/PFS/00

Sl. No.	Raw Material for Input Component	Test clause	Test Spec.	DCL	OFN Test Method	TOT Ref
1	Plastic Film Sleeve for M92	Material: Polyethylene Terephthalate	Material (IR)	Major	FTIR	06-7600-2010-089

Drawing/Specification
Checked & Voted.
DCLD.Cel. 8/03/14
For General Manager
Ordnance Factory Nalanda