

# E DIN EN 6049-004:2023-01 (E)

Erscheinungsdatum: 2022-11-25

Aerospace series - Electrical cables, installation - Protection sleeve in meta-aramid fibres - Part 004: Braided, tubular, high expandable - Product standard; English  
version prEN 6049-004:2022

---

## Contents

Page

European foreword .....	3
1 Scope.....	4
2 Normative references.....	4
3 Terms and definitions.....	5
4 Required characteristics.....	5
4.1 Composition, dimensions and mass.....	5
4.1.1 Composition of the tows .....	5
4.1.2 Composition, dimensions and mass of the sleeve.....	5
4.2 Colour and materials .....	7
4.2.1 Colour .....	7
4.2.2 Materials .....	7
4.3 Mechanical properties .....	7
4.3.1 Sun light exposure .....	7
4.3.2 Temperature range .....	7
4.3.3 Resistance to fluids .....	7
4.3.4 Water absorption.....	7
4.3.5 Mould growth .....	7
4.3.6 Tensile strength of tows .....	7
5 Test methods .....	7
6 Designation .....	9
7 Marking .....	9