

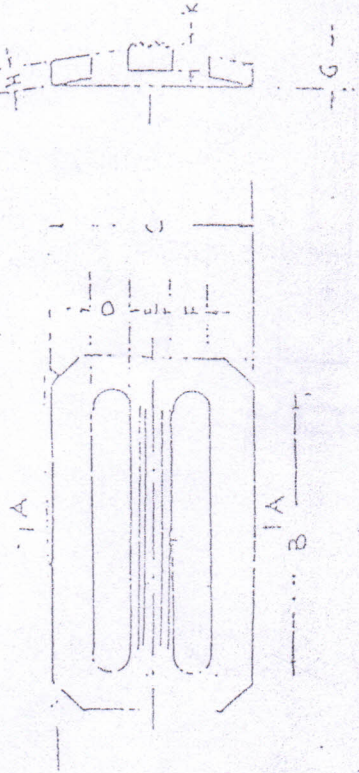
# COMBINATION HARNESS

## BUCKLES PLASTIC

MATERIAL: NYLON-6 INJECTION Moulding GRADE

### SECTION AA

2x45° CHAMFERED



- MATERIAL REQUIREMENT
1. SPECIFIC GRAVITY - 1.14 - ASTM D7
  2. TENSILE STRENGTH - 57 MPa (ASTM) - A
  3. ELONGATION AT BREAK - 40-75% -
  4. TENSILE RESILIENCE - 2200 MJ/m<sup>3</sup> (min)
  5. HARDNESS ROCKWELL - R 110 ± 5
  6. BUCKLE BREAKING LOAD - 800N  
(at transverse rate of 110mm/minute)

### DIMENSIONS

	A	B	C	D	E	F	G	H	K
BUCKLE, 48mm	53	48	32	5.5	7.5	5.5	6	4	4
BUCKLE, 38mm	48	38	30	5.5	6.5	5	5	4	4

Note: Corners of inner slots to be rounded off to circular shape

FIRST-ANGLE PROJECTION DRAWN

DIMENSIONS IN MILLIMETRES SCALE: 1:1

CHECKED

PASSED

APPROVED BY