



WORK TROUSER

Article No.: 0470AE01

Innovative protective fabric that offers incredible softness, has a lightweight feel and is flexible. It is designed to deliver premium protection against molten metal splash, radiant heat, flame and other smelting hazards. An outstanding value and the best choice among thermal resistant, metal-shedding fabrics, it has been chosen by leading aluminum manufacturers, worldwide, for its protection, comfort and durability.



Adarga® is a permanent flame retardant fabric made from a unique blend of fibers, designed to protect from molten metal splashes in foundries sector, especially from molten aluminum and also offers protection of a special kind. **Adarga®** provides a soft, lightweight feel, but protects against molten metal splash, radiant heat, flame and other smelting hazards. The fabrics resist molten metal splashes and does not melt or drip on skin when exposed to extreme heat or flame. Highly breathable to provide comfort in all activities; does not restrict the movement of moisture vapor Premium Thermal Protection (Industrial flame & heat hazards).

COMPOSITION

Fabric: Adarga® MP 300

Fiber Blend: 54% Lenzing FR®, 20% Polyamide, 20% Wool, 5% PA, 1% Belltron

Molten Aluminium Splash: Level D3

Molten Iron Splash: Level E3

Weight: 330 gsm or 9.7 oz

STYLE & DESIGN

- Heavy duty metallic button fly closure with flap
- Two side pockets, one rear pocket with flap & plastic cutton closure
- Double layer from knee and below
- Elastic back waist with belt loops
- 1" Reflective tape on legs



PPE CUSTOMIZATION PROGRAM

INTERNATIONAL STANDARDS

- EN ISO 11612:2008 (A1,B1,C1,D3,E3,F1)
A1 - Limited Flame Spread (EN ISO 15025)
B1 - Convective Heat (EN 9151)
C1 - Radiant Heat (EN 6942)
D3 - Molten Aluminium Splash (EN 9185)
E3 - Molten Iron Splash (EN 9185)
F1 - Contact Heat (EN 12127)
- EN 11611 Class 2
- EN 1149-5:2008



Doc. Control:	Rev.:	Date:
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INHERENTLY HEAT & FLAME RETARDANT

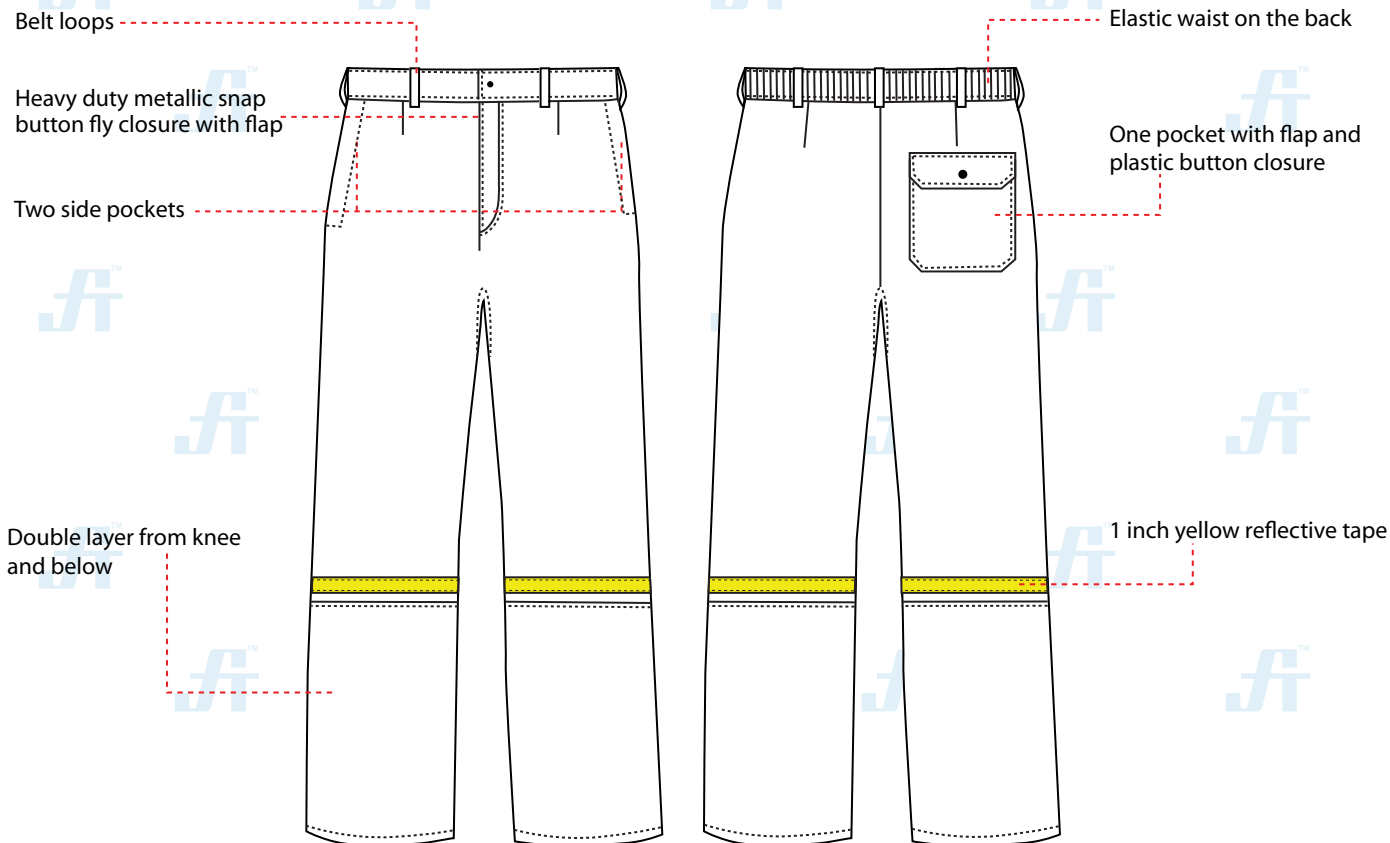
PERSONAL PROTECTIVE EQUIPMENT



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STYLE & DESIGN SPECIFICATIONS



COLOURS



Light Blue

Navy Blue

Red

Orange

Yellow

Grey

SIZE CHART

Size	24	26	28	30	32	34	36	38	40	42	44	46	48	50	52	54	56	58	60	62
Waist	26"	28"	30"	32"	34"	36"	38"	40"	42"	44"	46"	48"	50"	52"	54"	56"	58"	60"	62"	64"
Inseam	30.5"	30.5"	31"	31"	31.5"	31.5"	31.5"	31.5"	31.5"	31.5"	31.5"	31.5"	31.5"	31.5"	31.5"	31.5"	32"	32"	32"	32"

PPE CUSTOMIZATION PROGRAM

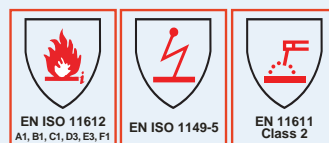
- Style and colour as per Client's requirements can be produced.
- Computerized embroidered company logo, name badges & job designation.
- **EN 471** High-Viz Reflective Tape

PACKING

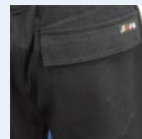
Each piece in polythene cover and 20 pcs. in seaworthy carton



INTERNATIONAL STANDARDS



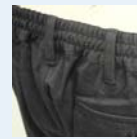
COMPONENTS



Back pocket with plastic snap button closure & flap



1" reflective tape & double knee layer fabric



Elastic back waist & belt loops



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