

Hazards exist in every work place and in many forms. Work practices, administrative controls and engineering systems are the most common methods of control. Yet, they cannot be constrewed as total. In cases of any lapses, proper protective equipment comes any and avoid risks.

It is identified that Shipping, Warehousing, Mining, Packing, Moving, Masonry, Assembling, Gardening, Carpentry, Welding, Freight Handling, Driving, Machinists, Mechanics, Foundries, Electricians, Crators, Machine Operators, Labourers, Industrial Workers are the occupations that demand the use of personal protective equipment. Foot protection is considered to be the most essential in all such areas of operations.

Depending on the nature of hazards against which protection is required, safety shoes are classified as follows:

1. Safety toe cap shoes
2. Conductive shoes
3. Foundry shoes
4. Non sparking shoes (explosive operations)
5. Electrical hazard shoes
6. Mining shoes.

Indian standard specification for performance requirement of protective footwear covers design, performance, testing and classification. The purpose of this standard is certification. Footwear certified as meeting these requirement standards must pass the tests specified by BIS.

Indus manufactures shoes strictly as per performance standards specified by BIS, vide IS 15298-2002 Part I & II. And EN 20345. CE Marked.

THE SOLES

PU-SINGLE DENSITY SOLES

PU-RUBBER DOUBLE DENSITY SOLES

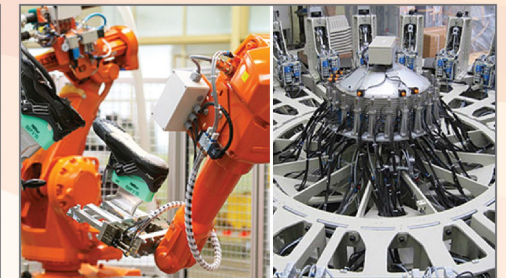


Footwear Size Chart

Sizing System	India follows UK sizing system												
	Sizes												
UK	3	4	5	6	7	8	9	10	11	12	13	14	
US	4	5	6	7	8	9	10	11	12	13	14	15	
French	37	38	39	40	41	42	43	44	45	46	47	48	

Specification of Industrial Safety Shoes

Sl. No.	Particular	Specification
1	Upper	Full grain Buffalo printed upper leather of 2.0 mm thickness
2	Lining	Synthetic non allergetic, nonwoven, padded,durable linings.
3	Toe cap	Steeltoe cap of 200 joules of impact resistance/Composite toe cap.
4	Sole	PU single/double density sole directly injected on Desma machine.
5	Fastners	Aluminium eyelets/rust proof D-rings.
6	Insole	Synthetic, nonwoven material of 2.0 mm thickness in desired colours
7	Lace	Round nylon laces of above 55 kg breaking strength.
8	Insocks	Soft netlon laminated 5.0 mm thick EVA sheet of 160sh A hardness .
9	Thread	Nylon or polyester20/40/60 count thread.
10	colour	Black/Brown
11	Finish	Wax polished and brushed to required shine.
12	Packing	Each shoe is wrapped in paper and packed in individual boxes. 12 such boxes are packed in each 5-ply carton.



Shoes Features

