SAFETY FOOTWEAR CATALOGUE



1st Edition



SAFETY RANGER® IS ABOUT 'SAFETY IN STYLE'

KSS Group, who already has a complete supply chain ranges from production line, business to business (B2B) and business to customer (B2C) product distribution in Indonesia from Sabang, West Indonesia to Merauke, East Indonesia. Armed with professional experience in the health and safety sector since 2003 KSS Group through it's subsidiary, PT Kurnia Indo Manufaktur (KIM) launched Safety Ranger®, a high quality Safety Footwear Products. It is the company's passion to complete the safety solutions in the market. Safety Ranger® is the beginning of the goal toward reaching the international market and becoming a world class Brand. With the values of QUALITY, PERFORMANCE, and TECHNOLOGY, Safety Ranger® will be one step ahead of others. It is the vision of our founder that Safety Ranger® will become global well known safety brand.

The lack of innovation in safety footwear products in Indonesia for the past 20 years is the main reason to establish Safety Ranger[®]. The paradigm of heavy, uncomfortable, stagnant model, and old-fashioned products is the mission for Safety Ranger[®] to change the negative stigma for users. Safety Ranger[®]'s uncompromised quality management with priority in selecting best materials, provides light, comfortable and stylish products with superior performance and durability. Safety Ranger[®] mission is turn compulsion into willingness for everyday use.



Heavy Duty & Breathable Lining

Premium Leather

Toe Cap •

Protective Steel

Comfort Insole

Direct Injection Double Density Sole

SAFETY FEATURES



Steel Toe Cap

Steel toe cap on Safety Ranger[®] shoes can provide maximum protection and resistance to impact and falling objects up to 200 Joules.



Slip Resistant

Safety Ranger[®] shoes provide protection against potential slippage in the work area. With a TPU outsole, slippery terrain is no longer a problem.



Oil Resistant

TPU outsole from Safety Ranger[®] is able to withstand oil, lubricants and other hazardous fluids. This Oil Resistant feature provide the durability of your safety shoes.



Steel Midsole (Optional)

This additional feature is able to reduce the risk of sharp objects punctured on the feet in the work area.



Anti-Static

Minimizing the possibility of accumulation of electrostatic flow, to avoid the risk of ignition of electric sparks.

Double Density PU-TPU Outsole

The real quality of safety shoes is when the combination of outsole made of PU-TPU materials, which provides a double advantage and better durability.

WIDER OUTSOLE 'NEXT LEVEL STABILITY'



Provide a safe friction coefficient for walking over wet surface. Slip resistance reduce the risks of slips.

STABILITY

Increase response to inertial forces acting on the body, in order to achieve a state of equilibrium between body and surrounding environment.

BRAKING-TRACTION

Our sole has a sole shape that produces natural and adequate braking force spontaneously on your step.

ABSORBER

Enabled even distribution of load across the plantar surface of the foot. Provide shock absorption during heel strike.







Safety Ranger[®] outsole design have wider area that produce the ability to balance opposing performance traits, in the other words it said works best on Oil & Gas, Mining, Construction, and Manufacturing Industry. Our latest engineering outsole perfect for absorbing repetitive impact or long hours on your feet. This outsole engineering will reinforce our position in the growing Indonesia market for safety footwear.

BENEFITS

- Provides highly cushioned support
- Improves balance
- Escalate stability
- Promotes natural foot alignment
- Distributes weight & pressure equally
- Naturally wide toe box position
- Reduces plantar fascia strain



KACA

4" SLIP-ON SAFETY SHOE

Upper Material Full Grain Leather

Sole Material **PU-TPU**

Midsole Steel Plate (Optional)

Insole **PU Foam**

Lining **3D Mesh Nylon**

Technical Specification



Steel Toe Cap

Dual Density

PU-TPU Outsole



Slip Resistant

Oil Resistant

Anti-Static



Product Code: SR-02

Steel Midsol (Optional)

Тоесар

Fastening Type

Steel

Lace

Size

37-47

Colour

Black

JUNA

Uppor Matorial

4" LACE-UP SAFETY SHOE

Upper Material Full Grain Leather

Sole Material **PU-TPU**

Midsole Steel Plate (Optional)

Insole **PU Foam**

Lining **3D Mesh Nylon**

Technical Specification



Dual Density

PU-TPU Outsole



Slip Resistant

Oil Resistant





Steel Midsole (Optional)

Product Code: SR-01

Toecap **Steel**

Fastening Type **Slip-on**

Size **37-47**

Colour

Black
Brown



Brown

03



SADEWA

4" LACE-UP SAFETY SHOE

Upper Material **Full Grain Leather**

Sole Material PU-TPU

Midsole **Steel Plate (Optional)**

Insole **PU Foam**

Lining 3D Mesh Nylon

Technical Specification



Steel Toe Cap

Dual Density

PU-TPU Outsole



Slip Resistant

Oil Resistant



Anti-Static

Product Code: SR-03

Brown

Toecap

Fastening Type

Steel

Lace

Size

37-47

Colour

Black



(Optional)



Product Code: SR-04

6" ELASTIC SIDED SAFETY BOOT

Upper Material Full Grain Leather

Sole Material PU-TPU

Midsole Steel Plate (Optional)

Insole PU Foam

Lining 3D Mesh Nylon

Technical Specification











Steel Midsole (Optional)

Slip Resistant







Dual Density PU-TPU Outsole Fastening Type Pull-up

Toecap

Steel

Size 37-47

Colour Black

Brown

04



BHATARA

6" ZIPPER SAFETY BOOT

Upper Material Full Grain Leather

Sole Material PU-TPU

Midsole **Steel Plate (Optional)**

Insole **PU Foam**

Lining 3D Mesh Nylon

Technical Specification



Steel Toe Cap

Dual Density

PU-TPU Outsole



Slip Resistant

Oil Resistant



Product Code: SR-05

Brown

Тоесар Steel

Zipper

Size

37-47

Colour

Black

Fastening Type

Anti-Static



(Optional)

BIMA

6" LACE-UP SAFETY BOOT

Upper Material Full Grain Leather

Sole Material PU-TPU

Midsole **Steel Plate (Optional)**

Insole **PU Foam**

Lining 3D Mesh Nylon

Technical Specification











Steel Midsole (Optional)

Product Code: SR-06

Тоесар Steel

Fastening Type Lace

Size 37-47

Colour

 Black Brown



Steel Toe Cap



Dual Density PU-TPU Outsole









Slip Resistant



HANOMAN

6" LACE-UP SAFETY BOOT

Upper Material Full Grain Leather

Sole Material PU-TPU

Midsole **Steel Plate (Optional)**

Insole **PU Foam**

Lining 3D Mesh Nylon

Technical Specification



Steel Toe Cap

Dual Density

PU-TPU Outsole



Slip Resistant

Oil Resistant

Anti-Static



(Optional)

Product Code: SR-08

Brown

Тоесар

Pull-up

Size

37-47

Colour

Black

Fastening Type

Steel



9" PULL-ON SAFETY BOOT

Upper Material **Full Grain Leather**

Sole Material PU-TPU

Midsole Steel Plate (Optional)

Insole **PU Foam**

Lining **3D Mesh Nylon**

Technical Specification



Steel Toe Cap



Oil Resistant

Slip Resistant

Dual Density PU-TPU Outsole







Product Code: SR-07

Toecap Steel Fastening Type Lace

Size 37-47

Colour Black

SHOE SPECIALIZATION

	Mining	Oil & Gas	Construction	Manufacturing	Petrochemicals	Transportation	Kitchen Work
KACA SR-01	★★☆☆☆	★★☆☆☆	★★☆☆☆	★★★☆☆	★★☆☆☆	★★★★★	★★★★★
JUNA SR-02	★★ ☆☆☆	★★☆☆☆	★★☆☆☆	★★★☆☆	★★☆☆☆☆	★★★★★	★★★★★
SADEWA SR-03	★★★☆☆	★★★☆☆	★★★☆☆	★★★★☆	★★★☆☆	★★★★★	★★★★
NAKULA SR-04	★★★☆☆	★★★☆☆	★★★★★	★★★☆☆	★★★☆☆	★★★☆☆	★★☆☆☆
BHATARA SR-05	★★★★★	★★★★☆	★★★☆☆	★★★☆☆	★★★☆☆	★★★☆☆	★★☆☆☆
BIMA SR-06	★★★★★	★★★★★	★★★☆☆	★★★☆☆	★★★★	★★★☆☆	☆☆ ☆☆☆
HANOMAN SR-07	****	****	★★★★☆☆	★★★☆☆	****	★★★☆☆	★★ ☆☆☆
RAKSASHA SR-08	★★★★★	★★★★★	★★★★★	★★★☆☆	★★★★★	★★★★★	☆☆ ☆☆☆

SAFETY RANGER® SHOE SIZE CONVERSION

UK	4	5	5,5	6	7	8	9	9,5	10	11	12
EUR	37	38	39	40	41	42	43	44	45	46	47

SAFETY STANDARD

Dear Ranger,

We strongly recommend that you retain and carefully read these instructions for use throughout the life of this Personal Protective Equipment (PPE). None of the materials used in the manufacture of this shoe are hazardous to health. The footwear is classified as Category II PPE (Personal Protective Equipment) in accordance with EN ISO 20345:2011, ASTM F 2413 and SNI 7079. The following are the marking code values on the sole or tongue of the shoe. Example:



Manufacturer's mark Authentication QR Code Number of SNI standard Number of ASTM standard Number of ISO standard Size

INDONESIAN NATIONAL STANDARD SNI

The Indonesian National Standard (SNI) benchmarks itself on EN standards but branches out to specifically include standards for footwear with vulcanized rubber outsoles.

Category	Type (*l)) dan (*ll)	Details Requirement				
SB	I	II	Safety shoes with basic requirements				
			SB requirement with				
S1			Antistatic feature				
			Energy absorption at the seat region				
			Closed seat region				
S2			S1 requirement with				
52			Water penetration and absorption of the upper construction				
			S2 requirement with				
S3			Penetration resistance				
			Cleated outsole				
C.4			Antistatic feature				
54	S4 II		Energy absorption at the seat region				
			S4 requirement with				
S5			Penetration resistance				
		1	Cleated outsole				

SAFETY SHOES CATEGORY

Notes:

*Type I shoes is made from leather and other materials excluding all-rubber or all-polymers footwear. *Type II shoes is made of all-rubber (i.e. entirely vulcanized) or all-polymer (i.e. entirely molded).



