



**CONGRESUL NATIONAL DE SANATATE SI SECURITATE IN MUNCA  
SMART&SAFE WORK 2024**

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05 aprilie 2024

**S - Sanatatea**

**M - Merita**

**A – Atentia si**

**R - Respectul**

**T - Tau**

**S - Siguranta**

**A – Apare cand**

**F – Fiecare este**

**E - Educat**

**SMART&SAFE WORK**

## SMART&SAFE WORK

**SMART**

→ atentie la ce se intampla in jurul tau

→ intelegerea riscurilor la care poti fi expus

→ purtarea echipamentului individual de protectie corespunzator

## SMART&SAFE WORK

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Atentie la neatentie!



UITA-TE IN OGLINDA, VEI  
VEDEA SINGURA PERSOANA  
RESPONSABILA DE  
SIGURANTA TA.

## SMART&SAFE WORK

- **Instruirea** angajatilor este o investitie nu un cost!

- **Preventia** este primul echipament individual de protectie!

# SMART&SAFE WORK

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Echipamente individuale de protectie adecvate:

- nivel de protectie oferit
- confort necesar

# INCALTAMINTEA DE SIGURANTA

**EN20345**, modificata in 2022, inlocuieste vechiul standard din 2011.

- Apar noi clase de protectie si subclase (de la SB la S7)
- Apar certificari suplimentare (SC, LG)
- Se modifica metode de testare (rezistenta la alunecare a talpii)

# Incaltamintea de siguranta




















## SAFETY FOOTWEAR

TABLE ACCORDING TO STANDARD EN ISO 20345:2022

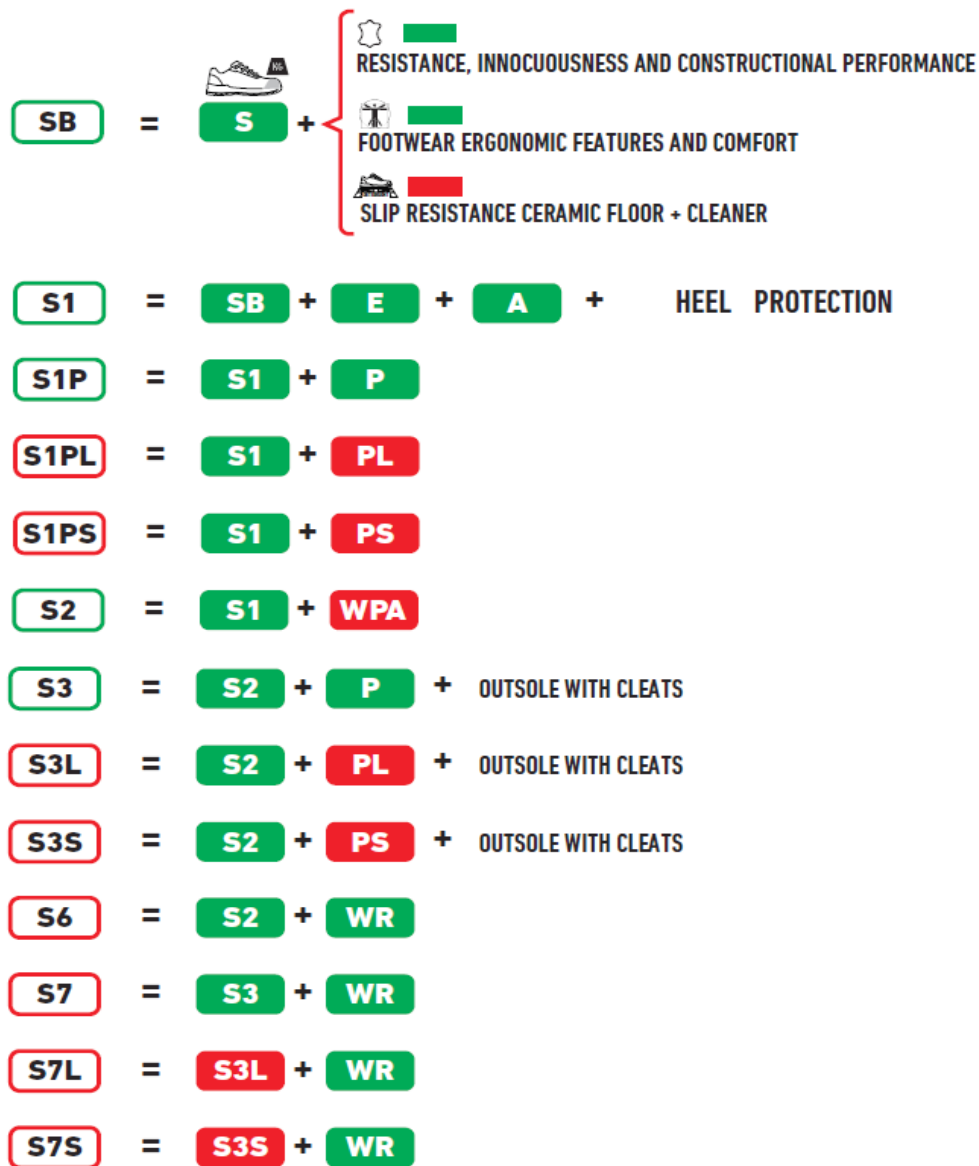
CLASS		Protective toe cap	Mandatory slip resistance (similar to SRA)	Closed seat region (fully enclosed heel)	A Electrical resistance (0.1-1000 MΩ)	E Energy absorption under the heel	Anti-puncture protection			WPA Water-penetration and absorption	Cleated outsole	WR
							P Metal insert Type P	PL Non-metal insert Type PL	PS Non-metal insert Type PS			
I, II	SB	•	•									
I	S1	•	•	•	•	•						
I	S1P	•	•	•	•	•	•					
I	S1PL	•	•	•	•	•		•				
I	S1PS	•	•	•	•	•			•			
I	S2	•	•	•	•	•			•			
I	S3	•	•	•	•	•	•		•	•		
I	S3L	•	•	•	•	•		•	•	•		
I	S3S	•	•	•	•	•			•	•	•	
II	S4	•	•	•	•	•						
II	S5	•	•	•	•	•	•				•	
II	S5L	•	•	•	•	•		•			•	
II	S5S	•	•	•	•	•			•		•	
I	S6	•	•	•	•	•			•			•
I	S7	•	•	•	•	•	•		•	•	•	•
I	S7L	•	•	•	•	•		•	•	•	•	•
I	S7S	•	•	•	•	•			•	•	•	•



# Incaltamintea de siguranta

- S**  TOE PROTECTION 200 J + 15 KN
- E**  ENERGY ABSORPTION OF SEAT REGION
- A**  ANTISTATIC FOOTWEAR
- P**  METALLIC PERFORATION RESISTANT INSERT WITH CONICAL NAIL Ø 4,5 MM
- PL**  NON-METALLIC PERFORATION RESISTANT INSERT WITH CONICAL NAIL Ø 4,5 MM
- PS**  NON-METALLIC PERFORATION RESISTANT INSERT WITH CANONICAL NAIL Ø 0,3 MM
- WPA**  UPPER RESISTANT TO WATER PENETRATION AND ABSORPTION
- WR**  WATER RESISTANT FOOTWEAR
- FO**  SOLE RESISTANT TO FUEL OIL
- HRO**  SOLE RESISTANT TO HOT CONTACT
- HI**  HEAT INSULATION
- CI**  COLD INSULATION
- M**  METATARSAL PROTECTION
- AN**  ANKLE PROTECTION
- CR**  CUT RESISTANCE
- C**  PARTIALLY CONDUCTIVE FOOTWEAR
- LG**  LADDER GRIP SYSTEM
- SC**  SCUFF CAP ABRASION RESISTANCE
- SR**  RESISTANCE CERAMIC FLOOR + GLYCERIN

  EXISTING REQUIREMENTS NOT CHANGED NEW ADDITIONAL REQUIREMENTS  
  NEW ADDITIONAL REQUIREMENTS



## Incaltamintea de siguranta

- Purtarea EIP adecvat protejeaza atat impotriva accidentelor – striviri la nivelul degetelor, leziuni la nivelul talpii si al gleznei, cat si impotriva dezvoltarii bolilor musculo-scheletale.

## Incaltamintea de siguranta

Aspecte de luat in considerare:

- - design
- - materiale utilizate (fete/captuseala)
- - tip elemente de securitate
- - tip talpa
- - tip brant



**VA MULTUMIM!**

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**Respect pentru mediu si munca, grija pentru oameni!**