PROTEKTOR



FALCON 01-111832

The FALCON footwear model is a line created with the safety of the service and ergonomics of work of the Fire Brigade combat units in mind. Looking at the conditions that they encounter during rescue operations, we prepared a project that took into account the needs they signaled to us.

Brand	PROTEKTOR
Industry	Firefighter and medical rescue
Product type	Ankle boots
Color	Black/Yellow
Norm	EN 15090:2012
Certificate	IPS-1439-36/2021 edition 2
Product features	steel toe cap, additional toe reinforcement in the upper, the footwear is suitable for working on the knees, reflective elements, bellows tongue, ankle protection, disinfection, PRO-TENDON technology (Achilles tendon protection)
Product characteristics	Firefighter's boot height - design C
	outsole - increased abrasion resistance required by the standard: less than or equal to 150 mm3 - our result 97 mm3
	energy absorption in the heel area according to the standard minimum 20J, our result 53.1J
	resistance of the outsole to acids
	heat-resistant outsole (resistant to contact with 300°C for 60 seconds)
Upper material	Grain leather, heat-resistant leather, UV PROTECTION technology
Lining & Sock	Technological fabric, membrane lining
Insole	Fabric, replaceable insole
Sole	Rubber, heat-resistant sole, non-flammable sole, sole tread allowing climbing the ladder safely, resistance to acids, PRT FLEX technology, SHOCK ABSORBER technology, ANA-TECH technology (extended heel surface in the sole), SELF CLEAN technology (self-cleaning sole)
Fastener type	Zipper + Shoelaces, quick donning system, quick shoe removal system
Available sizes	FR 36-51 CM 23-33 UK 3,5-15,5
Weight (half pair s.42) +/- 3% t.	1,25 kg