



TRAX AUTOMOTIVE

01-005842

Comfort and safety can always go hand in hand with the new TRAX AUTOMOTIVE footwear line. The upper is designed in a minimalist way with a reduced number of stitching for easier cleaning of the shoes from the outside. Abrasion-resistant full-grain leather and the two-ply material used in the TRAX model, which is more than three times the standard in terms of tear resistance. TRAX AUTOMOTIVE is also light and flexible, for greater comfort in overcoming everyday challenges.



Brand	PROTEKTOR
Industry	Car service / Maintenance service, Electronics industry, Light industry, Transport / Warehouses
Product type	Ankle boots
Color	● Black
Norm	EN ISO 20345:2011
Certificate	IPS-1439-20/2021 edition 2
Product features	increased breathability, increased durability of the upper, composite toe cap, metal free, easy-clean upper, disinfection, PRO-TENDON technology (Achilles tendon protection)
Product characteristics	<p>increased breathability</p> <p>lining - increased water vapor permeability in the requirements of min 0.8 mg / (cm² * h) - our result is 42.9 mg / (cm² * h), the water vapor coefficient is required at least 15 mg / cm² and our result is 343.3 mg / cm².</p> <p>collar and tongue material - increased water vapor permeability in the requirements of min 0.8 mg / (cm² * h) - our result is 58.2 mg / (cm² * h), the water vapor coefficient is minimum 15 mg / cm² and our result is 466 mg / cm²</p> <p>increased durability of the upper</p> <p>grain leather - excellent parameters of tensile strength and tensile strength along and across, a minimum of 15 N / mm² is required and our result is 29.1 N / mm²</p> <p>outsole - increased abrasion resistance required by the standard: less than or equal to 150 mm³ - our result 24 mm³</p> <p>energy absorption in the heel area according to the standard minimum 20J, our result 27.2J</p> <p>resistance of the outsole to acids and alkalis</p> <p>resistance of the outsole to short-term contact with hot ground at a temperature of 180°C</p> <p>stability provided by the extended heel area - in size 42 up to 95 mm wide</p> <p>outsole design for easy removal using the "shoe against shoe" method</p>
Upper material	Grain leather
Lining & Sock	Technological fabric
Insole	Fabric, replaceable insole
Sole	Pu/Pu, sole tread allowing climbing the ladder safely, resistance to acids, resistance to bases, resistance to short-term contact with hot ground at 180 ° C, PRT FLEX technology, SHOCK ABSORBER technology, ANA-TECH technology (extended heel surface in the sole)
Fastener type	Shoelaces
Fit type	H 1/2
Available sizes	FR 35-51 CM 22,5-33 UK 3-15,5
Weight (half pair s.42) +/- 3% t.	0,70 kg