



TRAX AUTOMOTIVE

01-005840

Comfort and safety can always go hand in hand with the new TRAX AUTOMOTIVE footwear line. The upper is designed in $\boldsymbol{\alpha}$ $\label{eq:minimal} \mbox{minimalist way with a reduced number of stitching for easier}$ 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 $% \left\{ 1\right\} =\left\{ 1\right\} =\left\{$ 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	Sandals
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
Product characteristics	increased breathability
	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
	increased durability of the upper
	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
	outsole - increased abrasion resistance required result in the standard: less than or equal to 150 mm3 - our result is 24 mm3
	energy absorption in the heel area according to the standard: minimum 20J, our result 27.2J
	resistance of the outsole to acids and alkalis
	resistance of the outsole to short-term contact with hot surfaces at a temperature of 180°C
	outsole - protection against ankle sprains as a result of increased stability achieved by expanding the heel area - in size 42 up to 95 mm wide
	outsole construction for easy removal using the "shoe against shoe" method
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)
Fastening	Shoelaces
Fit type	H 1/2
Sizes on request	FR 35-51 CM 22,5-33 UK 3-15,5
Available sizes	FR 36-51 CM 23-33 UK 3,5-15,5
Weight (half pair s.42) +/- 3% t.	0,64 kg