

RIFLING G018

MECHANICAL PROTECTION



EN 388:2016
+A1:2018 EN 407:2020



Features:

Glove designed using a new concept of lining with embossed texture that provides high grip in different working environments.
Increased abrasion resistance thanks to the new lining.
Increased thermal insulation thanks to the nitrile-lining compound that allows to handle hot objects up to 100°C for short contacts.
Protective glove particularly recommended for construction industry.
Robust and versatile glove.


Composition

Material: nitrile
Lining: polyester
Gauge: 13
Colour: teal, black

Application:

agriculture, animal farming, building and construction, DIY, wood industry, metalworking industry, textiles and leather industry, fishing, cleaning and services, public utilities, transport and logistics

Packaging:

Code	Quantity
G018-D100	1 dozen (12 single packed gloves)
G018-DD00	1 dozen (1 bag containing 12 pairs)
 G018-K100	Carton containing 20 dozen (240 single packed gloves)
 G018-KD00	Carton containing 20 dozen (20 bags containing 12 pairs)

Sizes	6 (XS)	7 (S)	8 (M)	9 (L)	10 (XL)	11 (XXL)
Length	-	-	24cm	25cm	26cm	27cm
	-	-	9.5"	9.9"	10.2"	10.6"



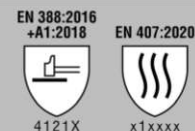
HIGH ABRASION RESISTANCE -
RESISTANT TO CONTACT
HEAT

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Safety technical specifications: the PPE is in compliance with essential requirements of (EU) 2016/425 Regulation and the European harmonized standards EN ISO 21420:2020, EN 388:2016+A1:2018, EN 407:2020.

EN ISO 21420:2020	Level	Result reached
Protective gloves - General requirements and test methods	-	COMPLIANT
Protective gloves - Dexterity	1-5	5
Textiles - Determination of pH of aqueous extract	3,5 ≤ pH ≤ 9,5	pH 6,5

EN 388:2016+A1:2018		Level					Result reached	
		1	2	3	4	5		
	Abrasion resistance (number of frictions)	≥100	≥500	≥2000	≥8000	-	4	
	Cutting test: blade cut resistance (index)	≥1,2	≥2,5	≥5,0	≥10,0	≥20,0	1	
	Tear resistance (N)	≥10	≥25	≥50	≥75	-	2	
	Puncture resistance (N)	≥20	≥60	≥100	≥150	-	1	
	TDM: cutting resistance (N)	A	B	C	D	E	F	X
		≥2	≥5	≥10	≥15	≥22	≥30	
	Impact protection	P		ABSENT			ABSENT	
		Achieved		Test not executed				

If one of the marking indexes is marked with:
letter “X” means that the test wasn’t executed or not applicable;
number “0” means that the test was executed but the minimum performance level hasn’t been achieved.

EN 407:2020			Level				Resut reached
			1	2	3	4	
	Limited flame spread	After flame time (s)	≤15	≤10	≤3	≤2	X
		After glow time (s)	-	≤120	≤25	≤5	
	Contact Heat	Contact temperature T _c (°C)	≥2,5	≥5,0	≥10,0	≥20,0	1
		Threshold time t _t (s)	≥25	≥50	≥75	-	
	Convective heat	Heat transfer index HTI (s)	≥4	≥7	≥10	≥18	X
	Radiant heat	Heat transfer t ₂₄ (s)	≥7	≥20	≥50	≥95	X
	Small splashes of molten metal	Number of droplets	≥10	≥15	≥25	≥35	X
	Large quantities of molten metal	Cast iron (g)	30	60	120	200	X
If one of the marking indexes is marked with: letter "X" means that the test wasn't executed or not applicable; number "0" means that the test was executed but the minimum performance level hasn't been achieved.							

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