



## WG-728L DEXCUT™

WG-728L Dexcute® is a triple nitrile full coated anti-cut glove using Tsunooga™ high performance polyethylene fibres to provide superior cut resistance (ISO 13997 grade E) while maintaining excellent flexibility and comfort. WG-728L Dexcute® offers unrivalled abrasion resistance and grip. It is the ultimate industrial glove with long sleeves. The liner incorporates spandex in order to add fit, flexibility and comfort.

### PRODUCT INFORMATION

<b>PROTECTION</b>	Liquids, industrial oils, cut resistance
<b>MATERIAL</b>	<b>Coating:</b> nitrile, fully coated <b>Liner:</b> UHMWPE: Tsunooga™, mineral fiber, HPPE, spandex
<b>COLOUR</b>	Red
<b>PACKAGING</b>	12 pairs/polybag; 72 pairs/box
<b>SIZES</b>	9/L, 10/XL

### COMPLIANCY

EN388:2016



4X43E



ALIM



### CERTIFICATION

EN388:2016

### MECHANICAL RATING

ACTPS1: 4X43E

### EVALUATION (RATING 1 TO 10)

Dry grip	1	2	3	4	5	6	7	8		
Wet grip	1	2	3	4						
Oil grip	1	2	3	4	5	6	7	8	9	10
Dexterity	1	2	3	4	5	6				
Breathability	1	2	3	4	5	6				
Comfort	1	2	3	4						

### ENVIRONMENTS

Mechanical industry, metallurgy, automotive, oil and gas, glass, public authorities.

### RECOMMENDATION

**OIL AND MECHANICAL RESISTANCE:** Extremely robust and flexible nitrile coating.

**CUT RESISTANCE:** For working in oily or greasy environments, with tactile sensation and improved grip.

### DIMENSIONS (Tolerance ± 5%)

SIZE	6/XS	7/S	8/M	9/L	10/XL	11/XXL
Hem colour		Light purple	Green	Cream	Light blue	Black
Overall length (mm)		240	255	264	275	285
Palm width (mm)		90	95	97	103	107
Length of middle finger (mm)		75	78	82	88	95
Thickness (µm)		1400	1400	1400	1400	1400
Weight (g/pair)		55	60	67.7	73.6	76.9
Liner weight (g/pair)		39.1	42.6	48.1	52.3	54.6
Coating weight (g/pair)		15.9	17.4	19.6	21.3	22.3

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PERFORMANCE LEVEL			0	1	2	3	4	5	X
TEST									
A	Abrasion Resistance	Cycles	< 100	100	500	2000	8000		
C	Coup Cut *	Newton's	< 1.2	1.2	2.5	5.0	10.0	20.0	
		Gram Conv	< 119g	120g-249g	250g-499g	500g-999g	1000g-1999g	> 2000g	
T	Tear Resistance	Newton's	< 10	10	25	50	75		
P	Puncture	Newton's	< 20	20	60	100	150		

			A	B	C	D	E	F	X
S	ISO Cut**	Newton's	2	5	10	15	22	30	
		Gram Conv	204	509	1020	1530	2243	3059	

		P	F	X
I	Impact TEST			

\* Weight needed to cut with 1" (25mm) blade travel  
 \*\* A Cut 5 Glove with 2000g force is approximately Level D for ISO cut  
 X = not tested or not applicable

**WONDER GRIP® TECHNOLOGY**

**GRIP**

Our focus is on developing gloves that are thin and easy to use whilst providing the best grip through the design and material used for each glove. We believe grip strength will improve safety.

The sponge-like coating on each Wonder Grip® glove mimics the suction cup characteristics found on the tentacles of an octopus. our focus on maximising the quality, durability and grip potential of each Wonder Grip® glove design has significantly enhanced performance in dry, wet and oily conditions.



**NITRILE**

Nitrile has the advantage of being resistant to friction and oil. Wonder Grip® gloves have not only encompassed the advantages of nitrile but also dramatically improved their overall oil grip strength.

