

D3O® G1

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D3O uses patented, patent-pending and proprietary technologies to make rate-sensitive, soft, flexible materials with high shock absorbing properties.

The D3O® G1 offers superior impact protection in a low profile, adaptable design for back-of-hand applications. Offering an average of 50% reduction in transmitted force over competitors, the available pieces include knuckle and individual finger protectors that are designed as a modular component system.

The D3O® G1 features a D3O® Set Elastomer material to provide superior impact performance, weight, thickness and temperature stability. The glove features multiple flex points for optimised fit and comfort.

PRODUCT FEATURES

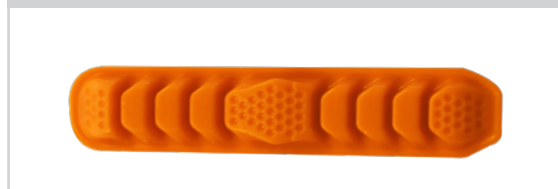
- Features patented D3O® technology
- Offers average 50% reduction in transmitted force at fingers compared to leading competitors
- Exceeds EN 13594 Level 1 (motorcycle) and EN 388 (industrial) impact test standards
- Stitchable
- Modular component system
- Exceeds ANSI/ISEA 138 Level 3 impact test standards
- Flex points for comfort and fit
- Increased protection on knuckles



SUPERIOR ENERGY ABSORPTION - FOR ULTIMATE IMPACT PROTECTION



LOW PROFILE - FOR LIGHTER, MORE COMFORTABLE FEEL



FLEXIBLE - WHILE MAINTAINING SUPERIOR PROTECTION



ADAPTABLE - OFFERS PROTECTION ACROSS VARIOUS PARTS OF THE HAND



DURABLE - LONG LASTING, HIGH PERFORMING MATERIAL



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For more information on the D3O® G1, please contact your D3O Business Development Manager

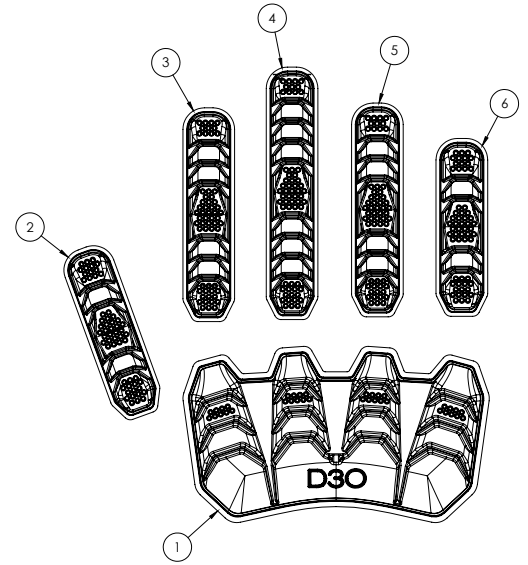
TRUSTED IMPACT PROTECTION™

D30® G1

Recommended Part Placement

Number	Location	S / M		L		XL / XXL	
		Name	Code	Name	Code	Name	Code
1	Knuckle	G1 - K4	12918	G1 - K5	12917	G1 - K6	12919
2	Thumb	G1 - F1	12931	G1 - F4	12920	G1 - F7	12929
3	Index finger	G1 - F2	12924	G1 - F5	12927	G1 - F8	12928
4	Middle finger	G1 - F3	12926	G1 - F6	12922	G1 - F9	12923
5	Ring finger	G1 - F2	12924	G1 - F5	12929	G1 - F8	12928
6	Little finger	G1 - F1	12931	G1 - F4	12920	G1 - F7	12929

Modular component system allows parts to be integrated to suit specific customer needs. Recommended part placement per glove size is shown in the table above.

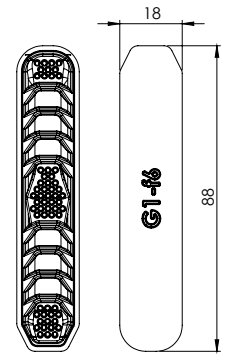
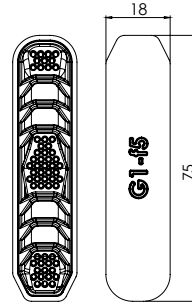
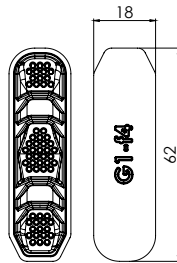
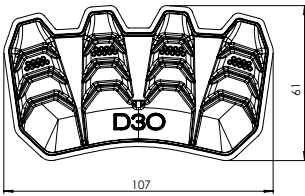


G1 - K5

G1 - F4

G1 - F5

G1 - F6

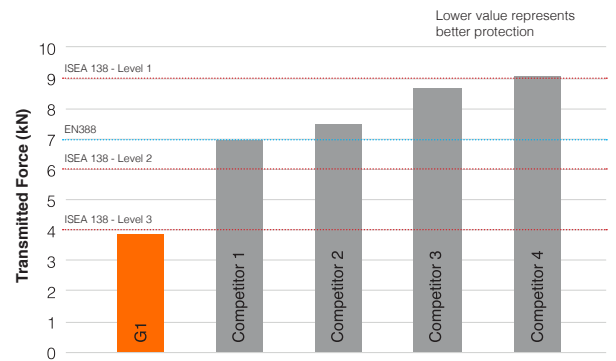


D30® G1 - Product Details

Description	Knuckles		
Product Name	G1 - K4	G1 - K5	G1 - K6
Product Code	12918	12917	12919
Material Code	SE004	SE004	SE004
Dimensions (mm)	57 x 102	61 x 107	63 x 111
Thickness (mm)	6	6	6
Weight (g)	18.2	21.4	23.0

Description	Fingers								
Product Name	G1 - F1	G1 - F2	G1 - F3	G1 - F4	G1 - F5	G1 - F6	G1 - F7	G1 - F8	G1 - F9
Product Code	12931	12924	12926	12920	12927	12922	12929	12928	12923
Material Code	SE004	SE004	SE004	SE004	SE004	SE004	SE004	SE004	SE004
Dimensions (mm)	16 x 58	16 x 69	16 x 84	18 x 62	18 x 75	16 x 88	20 x 76	20 x 87	20 x 101
Thickness (mm)	6	6	6	6	6	6	6	6	6
Weight (g)	3.4	4	4.9	4.3	5.2	6.2	6.3	7.1	8.3

Comparative EN 388 / ISEA 138 Testing on Finger Bumpers



Average 50% reduction in transmitted force at fingers compared to leading competitors

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