



# D3O® T6 RANGE

D3O® T6 RANGE

**D3O® unique patented technology provides both enhanced protection and a versatile, flexible material for a host of shock absorption and impact protection applications.**

Delivering the most flexible and discreet protection on the market, it consistently outperforms traditional foam-based materials.

The T6 components have a built-in shell offering puncture and abrasion resistance, whilst still maintaining comfort and performing well in extreme temperatures. These are CE certified.

- CE certified EN1621-1
- Hard shell promotes puncture resistance
- Temperature stable
- Thickness 9mm
- Non-toxic



SHOULDER



HIP



ELBOW



KNEE

D3O XT

## PADS EXPLODED VIEW



PIECES INTEGRATED INSIDE TROUSERS & JACKET

## HARD SHELL PROMOTES PUNCTURE RESISTANCE



## PRE CURVED FOR ENHANCED FIT

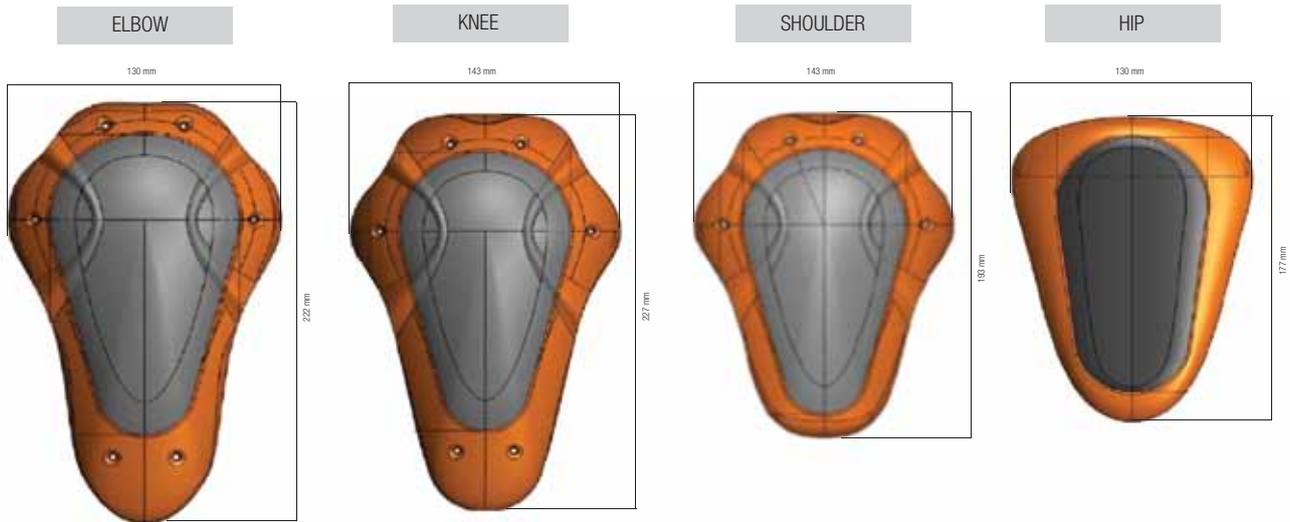


## TAPERED EDGES FOR SUPERIOR INTEGRATION



For more information on the D3O® T6 Range, please contact your D3O Business Development Manager.

# D3O® T6 RANGE



## D3O® T6 Range - physical properties

Name	T6 Elbow	T6 Knee	T6 Shoulder	T6 Hip
Code	10563	10565	10564	10566
Dimensions (mm)	130 x 222	143 x 227	143 x 193	130 x 178
Thickness (mm)	9	9	9	9
Density (g/cm <sup>3</sup> )	0.55	0.55	0.56	0.55
Hardness (Shore 00)	76	76	76	76
Volume (cm <sup>3</sup> )	155	174	153	112

Values shown represent typical physical properties.  
For full details, please request SOQ document from D3O representative.  
For general material data, please visit the website: [www.D3O.com](http://www.D3O.com)

## D3O® T6 Range tested to EN1621-1

LOWER VALUE = BETTER PROTECTION

