

## Dräger HPS 6200 Fireman's Helmet

The Dräger HPS 6200 – a firefighter's helmet in a class of its own. Optimum protection even at extreme temperatures. High wearing comfort and a good climate inside the helmet. A wide range of accessories is available to complete the head-protection system.



### Dräger HPS 6200 fireman's helmet

Fire fighter's helmet in pure white with amber-tinted visor

#### High Thermal

The Dräger HPS 6200 is characterised by high thermal stability achieved through the helmet shell being made of high-temperature resistant Duroplast material reinforced with aramid fabric which can resist open flames as well as radiant heat.

#### Wearer protection

The HPS 6200 protects the head against penetration and impact even under high thermal stress. As the helmet shell has been compression-molded using the SMC method and furnished with an optimised finishing, the Dräger HPS 6200 features an extremely high protection levels.

#### Adaptable use

Adaptation systems allow the HPS 6200 to be used in conjunction with the with the FPS 7000 or Panorama Nova full face mask. Three different helmet-mask adapters are available: Supra-connection, S-fix or Q-fix connection.

The helmet with the least weight presently on the market according to the new standard EN 443:2008.

#### Wearer comfort

The padded interior ensures reduced pressure on the wearers head during use and the integrated flame and heat barrier ensures a comfortable temperature within the helmet. The improved ear clearance at the chin strap provides optimised acoustics and thanks to the new Velcro fastener, the chin strap can be adjusted quickly and easily.

#### Accessories

A wide range of accessories can be used with the HPS6200: mask connections, varying colours for helmet shells and front plates, adapters for communication systems, lamp holders or ear protectors are available. These components will already be integrated into the helmet on receipt of order.

### TECHNICAL SPECIFICATIONS

Size	Universal size, continuously adjustable for head sizes 52 to 64 or optionally 50/51 with additional pad
Weight	Appr. 1,365 gr
Color	Luminescent, pure white, red, signal blue, zinc yellow, black, bright yellow, other colors on request
Mask connection	Suitable for connection of the Dräger FPS® 7000 masks and masks with Supra-adapter
Inner liner	Flame-resistant, washable harness made of Nomex, headband of "eco-leather" head support ring with quick-adjustment system for wearing of full-face masks with hairnet or 5-point harness
Fastening system	3-point chinstrap of Nomex/Aramide with padding, Velcro fastener and quick-release buckle
Visor	mm polysulfone (amber-tinted), anti-scratch coating and grip tabs on both sides approved to EN 14458; 2nd visor version (as described above), but gold-coated
Insulation resistance	E2, E3
Radiant heat	14 kW/sq m
Low-temperature stability	down to -40 °C
Approvals	prEN 443:2006, EN 443:1997, mask-helmet combination to DIN 58610, Nord Test (as Dräger HPS 6100)

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### ORDER INFORMATION

Description	Unit Sales	Articlenr
Dräger HPS 6200, base version with 'Romanic' front plate (color: matt black), luminescent	1	R57255
Dräger HPS 6200, base version with 'Romanic' front plate (color: matt black), white	1	R57256
Dräger HPS 6200, base version matt black helmet front plate, white	1	R56530
Neck curtain, Nomex Aluminium with reverse side of Nomex III	1	R56622
Neck curtain, Wool Long (Dutch type), 100% wool, oil- and waterrepellant, flame-retardant, edged at bottom with Nomex III	1	R56623
Neck curtain, Nomex short and tight fitting, Nomex impregnated with fluorocarbon	1	R56620
Helmet lamp Xenon	1	R57816
Lamp holder S-Fix, of high temperature resistant black plastic	1	R56700
Lamp holder Q-Fix, made of high temperature resistant black plastic	1	R56950
Mask adapter retrofit kit Q-Fix, fixing to position points on the helmet instead of the mounted plate for S-Fix	1	R56824
Chinstrap with Velcro fastening	1	R56536
Anti-fog agent, for all visors	1	R56542
Adapter ring for Savox coms	1	R56828
Adapter for communication system, Right	1	R56825
Spare parts set for mask attachment	1	R56144