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European polyurethane headforms (medium and small)

Description

These headforms are manufactured with a rigid cast aluminium core, covered with polyurethane to simulate flesh/skin.

Each headform is provided with two removable 6mm earpins to support spectacle side arms.

The headforms can be connected to your test equipment using the M6 tapped holes in the bottom of the neck.

These headforms are used for impact tests on protective eyewear, including ballistics tests and drop ball tests.

Medium headform



Services required

None

Approximate size & weight

40 x 35 x 25 cm & 7 kg

Small headform



Relevant standards

The headform is called up in the following standards, or the standards called up by them:

ANSI Z87.1:2020 clause 9.12.2; AS/NZS 1067.1:2016 clause 7.3, 7.6; AS/NZS 1067.2:2016 clause 9.3.2.1, 9.4.2.1, 9.5.2.1; AS/NZS 1337.1:2010 Appendices L, M, N, O; BS 5883:1996 appendix A.1.1.1; BS 7930-1:1998 appendix A.2; CSA Z94.3:2020 clause 12.2.1.1
EN 166:2001 clause 7.1.4.2, 7.2.2; EN 168:2001 clause 3.2.1.1 & 9.1.1; EN 169:2002 clause 5.1; EN 170:2002 clause 5.1; EN 171:2002 clause 5.1; EN 172:1994 clause 4; EN 174:2001 clause 5.4; EN 175:1997 clause 5.4 & 7.1; EN 207:2009 clause 3.10.1, 3.10.2; EN 208:2009 clause 3.11.1, 3.11.2; EN 379:2003 clause 4.1, 4.2; EN 1731:2006 clause 4.4, 5.4; EN 1938:2010 clause 5.8; EN 13178:2000 clause 5.9; EN 14458:2018 clause 5.2.10; ISO 12311:2013 clauses 9.3.2.1, 9.4.2.1, 9.5.2.1; ISO 12312-1:2013 clauses 7.3 & 7.6

Please contact us for a quotation

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