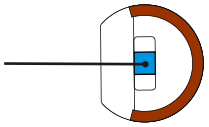
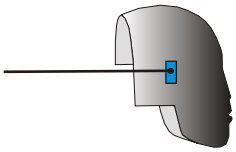
ISO/TS 13499 - RED C : 2011(E)
Impactors
Headforms and
Upper legform impactor
Proposal 16.08.2011

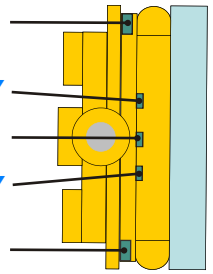
D 0 HEAD 00 00 P? AC ?



D 0 HEAD 00 00 FH AC ?

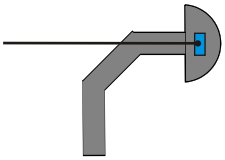


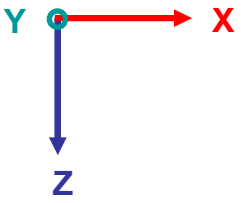
D 0 FEMR UP 00 PU FO X
D 0 FEMR UP 00 PU MO Y
D 0 FEMR MI 00 PU MO Y
D 0 FEMR LO 00 PU MO Y
D 0 FEMR LO 00 PU FO X



D 0 HEAD 00 00 HE AC ?

D 0 HEAD 00 00 HH AC ?





D 0 HEAD 00 00 FH AC X ?	Free Motion Headform acceleration X	transducer
D 0 HEAD 00 00 FH AC Y ?	Free Motion Headform acceleration Y	transducer
D 0 HEAD 00 00 FH AC Z ?	Free Motion Headform acceleration Z	transducer
D 0 HEAD 00 00 H? AC X ?	(Hemisphere) Headform acceleration X	transducer
D 0 HEAD 00 00 H? AC Y ?	(Hemisphere) Headform acceleration Y	transducer
D 0 HEAD 00 00 H? AC Z ?	(Hemisphere) Headform acceleration Z	transducer
D 0 HEAD 00 00 P? AC X ?	Headimpactor acceleration X	transducer
D 0 HEAD 00 00 P? AC Y ?	Headimpactor acceleration Y	transducer
D 0 HEAD 00 00 P? AC Z ?	Headimpactor acceleration Z	transducer
D 0 HEAD 00 OR ?? DS X V	Position X	filmanalysis
D 0 HEAD 00 OR ?? DS Y V	Position Y	filmanalysis
D 0 HEAD 00 OR ?? DS Z V	Position Z	filmanalysis
D 0 HEAD 00 OR ?? AN X V	Rotation around X axis	filmanalysis
D 0 HEAD 00 OR ?? AN Y V	Rotation around Y axis	filmanalysis
D 0 HEAD 00 OR ?? AN Z V	Rotation around Z axis	filmanalysis
D 0 FEMR UP 00 PU FO X ?	Upper shear force	transducer
D 0 FEMR LO 00 PU FO X ?	Lower shear force	transducer
D 0 FEMR UP 00 PU MO Y ?	Upper bending moment	transducer
D 0 FEMR MI 00 PU MO Y ?	Middle bending moment	transducer
D 0 FEMR LO 00 PU MO Y ?	Lower bending moment	transducer

ISO TC22 / SC12 / WG3 / ISO-MME Task Force
Maintained by Peter Derpmann-Hagenström