



Consumer products

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General Requirements for Spectacle Frames



With the enhancement of people's living standards and the growth of awareness of health, with the popularity of glasses, people pay more and more attention to the quality of glasses. But part of the enterprises do not realize the domestic and foreign requirements for the glasses. Products to be sold will meet into some legal problems. This issue will provide you with the basic requirements for the glasses frame.

The mainly standards for spectacle frames are GB 14214, ISO 12870 and ANSI Z 80.5, more information as follows:

Items	China	Europe	USA
Material and surface quality of frame	★	★	★
Dimensional tolerance	★	★	★
Dimensional stability at elevated temperature	★	★	-
Tensile strength	★	-	-
Bridge deformation	★	★	★
Lens retention	★	★	★
Endurance	★	★	-
Coating adhesion	★	-	-
Resistance to corrosion	★	★	★
Flammability	★	★	★
Resistance to radiation	-	★	-
Nickel release	-	★	-
Marking	★	★	★

HCT Solutions:

A task lies before us is how to make Chinese glasses enterprises to realize the national and domestic requirements and make an improvement on the product quality to guarantee the products put into the market successfully. Hence, HCT could help you with technical support and detailed inquiry service. HCT will provide you with the basic requirements for the glasses in different period of the Newsletters. Please pay attention to it and should you have any query please contact HCT directly.

Contact us

Web: <http://www.hct-test.com/>

Hotline: 400-0066-989

T: (86) 755 8416666

Email: service@hct-test.com

Add: 3rd floor, Block D, Peng Litai Industrial Estate, Long Pingxi Road, Longgang District Shenzhen City.

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