



RD-1002X



Specifications for the RD-1002X RIOT Helmet

SHELL

The half-coverage shell is constructed of Tenntex Thermo Composite utilizing high pressure compression molding for increased strength while maintaining a light weight helmet. The shell edge is finished with a tough molded trim. Shell will be painted with a scratch resistant flat black paint. Complete helmet with shield will not exceed 2 lbs. 3 oz.

LINER

The liner is constructed of energy absorbing expanded polystyrene (EPS) at least 3/4" in all impact areas. A comfortable, cool, maximum perspiration absorbing fit pad is installed over the EPS liner.

SIZING SYSTEM

Size Range: 6 3/4" to 7 7/8". Order by S/M 6 3/4"-7 1/4" or L/XL 7 3/8"-7 7/8". Two self-adhesive sizing strips are included with each helmet for sizing adjustment within a shell range.

RETENTION SYSTEM

The retention system has a 3/4" nylon tubular chin strap with a quick release buckle and soft, comfortable black rubber chin cup.

FACE SHIELD

Helmet is supplied with a 6 1/2" full-flip polycarbonate face shield, .125" thick, with a clear, optical grade finish. The liquid seal is molded TPE material, black and semi-rigid. The liquid seal is affixed to prevent passage of liquids from the helmet dome or face shield into the inner shield surface when the shield is in down position. The face shield will mount directly to the helmet using standard mounting blocks. Face shield installed to mounting blocks with the use of thumb screws that lock the shield in desired position.

TACTICAL NECK PROTECTOR

A tactical neck protector is constructed of ridged high-impact ABS outer material lined with 1/4" shock absorbing vinyl nitrile inner padding which is permanently attached. The neck protector is pierced in the ear area in order to provide the wearer with adequate means of hearing. As an optional accessory, a Nape Pad is available for the RD-1002X that gives extended coverage to the cervical area of the neck. The Nape Pad snaps onto the neck protector.

STANDARDS

Meets or exceeds National Institute of Justice 0104.02 (riot), 0105.01 (crash) requirements and Department of Transportation FMVSS-218 (for impact only).



DEFENDER