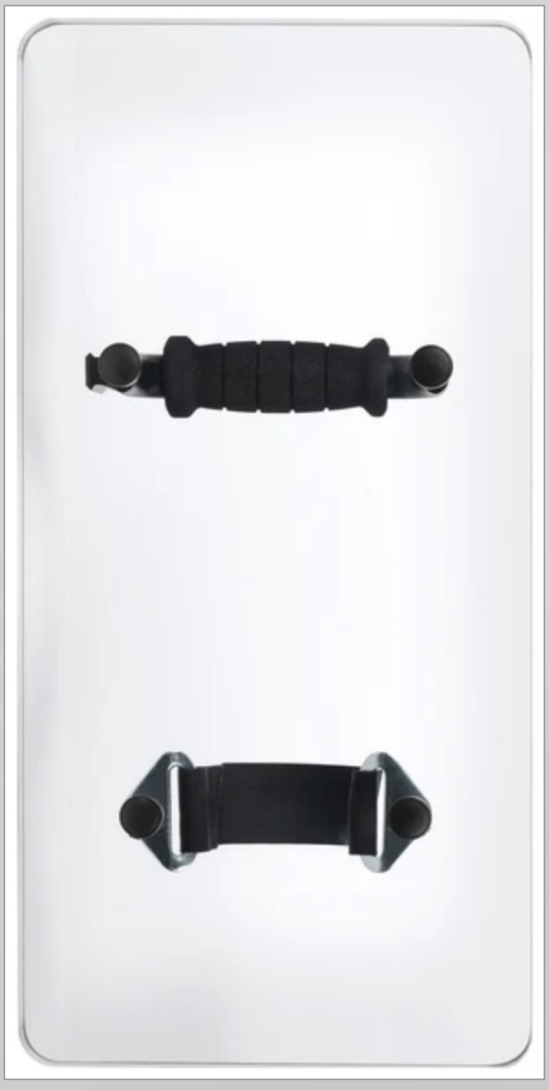
TRANSPARENT BALLISTIC SHIELD – NIJ LEVEL IIIA



▲ REAR VIEW – GRIP & FOREARM STRAP



▲ ANGLED VIEW – EDGE PROTECTION

Transparent polycarbonate · padded ambidextrous grip · quick-release forearm strap · rounded corners

BULLETPROOF SHIELD RANGE



▲ FDP2/3S-PFW



▲ FDP002



▲ FDP003



▲ FDP004

TRANSPARENT SHIELDS (BALLISTIC)

▲ BULLETPROOF SHIELD – NIJ LEVEL IIIA / NIJ LEVEL III / III+

PARAMETER	NIJ LEVEL IIIA (HANDGUN PROTECTION)	NIJ LEVEL III / III+ (RIFLE PROTECTION)
Typical threats stopped	9 mm, .44 Magnum, submachine guns	7.62×51 mm NATO (M80), 5.56×45 mm (M193 / M855), AK-47 (7.62×39 mm)
Common material	Polyethylene/ Ultra-high molecular weight polyethylene (UHMWPE)	Polyethylene/ Ultra-high molecular weight polyethylene (UHMWPE)
Standard dimensions	Height: 1200–1700 mm (47″–67″) Width: 500–650 mm (20″–25″)	Height: 1100–1500 mm (43″–59″) Width: 500–600 mm (20″–24″)
Typical thickness	8–14 mm	18–28 mm
Typical weight	8–15 kg (light enough to carry by hand)	18–32+ kg (usually requires a wheeled trolley / carriage)
Standard viewport	Size: 200 × 75 mm to 300 × 100 mm Material: multi-layer polycarbonate + acrylic	Size: 200 × 75 mm to 250 × 100 mm Material: ballistic glass + polycarbonate

ANTI-RIOT SHIELD RANGE



▲ FOX-AS01



▲ FOX-AS02



▲ FOX-AS03



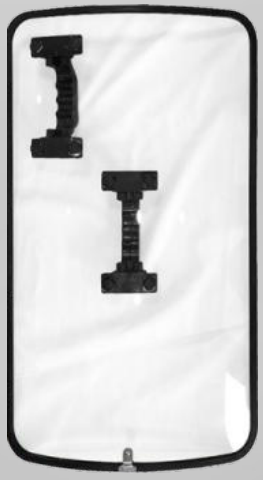
▲ FOX-AS04



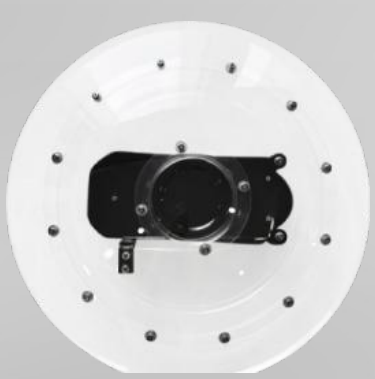
▲ FOX-AS05



▲ FOX-AS09



▲ FOX-AS20



▲ FOX-AS14



▲ FOX-AS18

TRANSPARENT SHIELDS (BALLISTIC)

▲ KEY PARAMETERS

BALLISTIC STANDARD	NIJ 0108.01 Level IIIA or equivalent – as per supplier ballistic test report
MATERIAL	Transparent polycarbonate (PC) or multi-layer acrylic / PC laminate with anti-spall coating; UV-stabilised, scratch-resistant outer layers
TRANSPARENCY	85% light transmission (day / night)
SURFACE TREATMENT	Anti-scratch, anti-fog, oleophobic (oil / graffiti resistant) and UV protective coating
EDGE PROTECTION	Reinforced aluminium or polymer edging with shock-absorbing rubber / foam padding
CONSTRUCTION	Multi-layer laminate with bonded edges; resists delamination
DIMENSIONS	Width 20–24 in (50.8–61.0 cm); height 30–36 in (76.2–91.4 cm); thickness 1.0–1.3 in (2.54–3.30 cm)
WEIGHT	8 kg (handheld)
SHAPE	Rectangular or contoured, rounded corners
HANDLE SYSTEM	Ambidextrous padded grip; adjustable forearm strap with quick-release / breakaway; non-conductive mounting hardware
ENVIRONMENTAL	Resistant to DEET, fuel and tactical cleaning solvents
MARKING	Illuminated “APF NEPAL” print on front; permanent label with serial number, lot and DOM
WARRANTY	5-year ballistic warranty and 1-year hardware warranty


FOX ARMOUR