

PRODUCT: **HELMET ATTACHABLE WELDING SHIELD**

REF. NO.: **ES 71**

DOC. NO.	QF/RD/05
ISSUE	01
REVISION	00
DATE	28-06-2014



**CONFORMING TO EN 175 F , EN 166
AND ANSI Z87.1**

1	GENERAL PARAMETERS	TYPE	Welding Shield
		DESIGN	Helmet Attachable with Wrap around design .
		APPLICATION	All Industrial Settings where ARC/TIG/MIG Welding Operation & protection from IR is required and are best used with KARAM Helmets.
		LENS	Protective Lens made of Clear High Impact resistant Polycarbonate.
		IR LENS	IR 5 or IR 11 Lens can be inserted between two Clear Lens as per requirement.
		OPTICAL HAZARD PROTECTION	IR Protection with Liftable Welding Lens to allow clear view while restricting harmful dust particles.
		MATERIALS	Lens – High Impact Resistant Polycarbonate Shell – Polypropylene
		ADAPTER CLAMPS	These are used to fit the Welding Shield with the Helmet & can also be adjusted to 03 different adjustment levels.
		COATINGS	Clear Coating

2	VITAL TEST COMPLIANCE	MECHANICAL HAZARD PROTECTION	It will protect the wearer's face due to the special wrap around design made of Poly Propylene can bear Impact upto 45m/s hence marked 'F' at the Front.
		OPTICAL HAZARD PROTECTION	Meet all needs for ARC/TIG/MIG Welding & IR Protection