

Client		Model	
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Manufacturer		Version	
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Lens Material		Frame Material	
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Lens Color Variants	Filter Type (See protection against optical radiation)	Lens Color Variants	Filter Type (See protection against optical radiation)
Frame Variants			

Type of Protector	Field of Use		
<input type="checkbox"/> Spectacle	<input type="checkbox"/> Basic		
<input type="checkbox"/> Goggle	<input type="checkbox"/> Basic	<input type="checkbox"/> Liquids - Droplets <input type="checkbox"/> Molten metal and hot solids	<input type="checkbox"/> Gas and fine dust particles <5µm <input type="checkbox"/> Large dust Particles >5µm
<input type="checkbox"/> Faceshield	<input type="checkbox"/> Basic	<input type="checkbox"/> Liquids -Splash <input type="checkbox"/> Short circuit electric arc	<input type="checkbox"/> Molten metal and hot solids

Mechanical Strength (Required)		“field of use symbol”
<input type="checkbox"/> Increased Robustness	(18 Samples)	“S”

Particular Requirements		
<input type="checkbox"/> High Speed Particles	(+12 Samples)	
<input type="checkbox"/> Low Energy - 45m/s (Spectacles, Goggles or Faceshields)		“F”
<input type="checkbox"/> Medium Energy - 120m/s (Goggles and Faceshields)		“B”
<input type="checkbox"/> High Energy - 190m/s (Faceshields)		“A”
<input type="checkbox"/> High Speed Particles at extremes of temperature	(+12 Samples)	
<input type="checkbox"/> Low Energy - 45m/s (all types)		“FT”
<input type="checkbox"/> Medium Energy - 120m/s (Goggles and Faceshields)		“BT”
<input type="checkbox"/> High Energy - 190m/s (Faceshields)		“AT”
<input type="checkbox"/> Protection against optical radiation ^o (Filtering Oculars and Housings of Goggles and Faceshields)		
<input type="checkbox"/> Welding filters - EN169	(+3 Samples)	
<input type="checkbox"/> Ultra violet filters - EN170	(+3 Samples)	
<input type="checkbox"/> Infrared filters - EN171	(+3 Samples)	
<input type="checkbox"/> Sun glare filters for industrial use - EN 172	(+3 Samples)	
<input type="checkbox"/> Welding filters with switchable luminous transmittance - EN379	(18 Samples)	
<input type="checkbox"/> Protection against molten metals and hot solids ^c (Goggles & Faceshields)	(+3 Samples)	“9”
<input type="checkbox"/> Protection against droplets of liquids ^c (Goggles)	(+3 Samples)	“3”
<input type="checkbox"/> Protection against splashes of liquids ^c (Faceshields)	(+3 Samples)	“3”
<input type="checkbox"/> Protection against large dust particles ^c (Goggles)	(+3 Samples)	“4”
<input type="checkbox"/> Protection against gases and fine dust particles ^c (Goggles)	(+3 Samples)	“5”
<input type="checkbox"/> Protection against short circuit electric arc ^o (Faceshields)	(+3 Samples)	“8”
Optional Requirements:		
<input type="checkbox"/> Resistance to surface damage by fine particles ^o	(+3 Samples)	“K”
<input type="checkbox"/> Resistance to fogging of oculars ^o	(+4 Samples)	“N”
<input type="checkbox"/> Oculars with enhanced reflectance in the infrared ^o	(+3 Samples)	
^c Complete protectors ^o Oculars only		